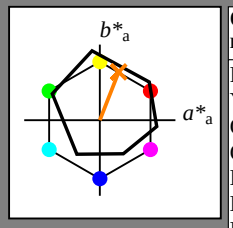
Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel}$ = h_{ab}/360 = 68/360 = 0.19

***H*–* = R50Y–**

Data for ethvert apparat (d) eller elementærfarge (e):
HIC*–
fargetonetekst for fargene på denne siden:
***H*–* = R50Y–**

trekantslyshet *T**



ORS18a; adapterte (a) CIELAB data

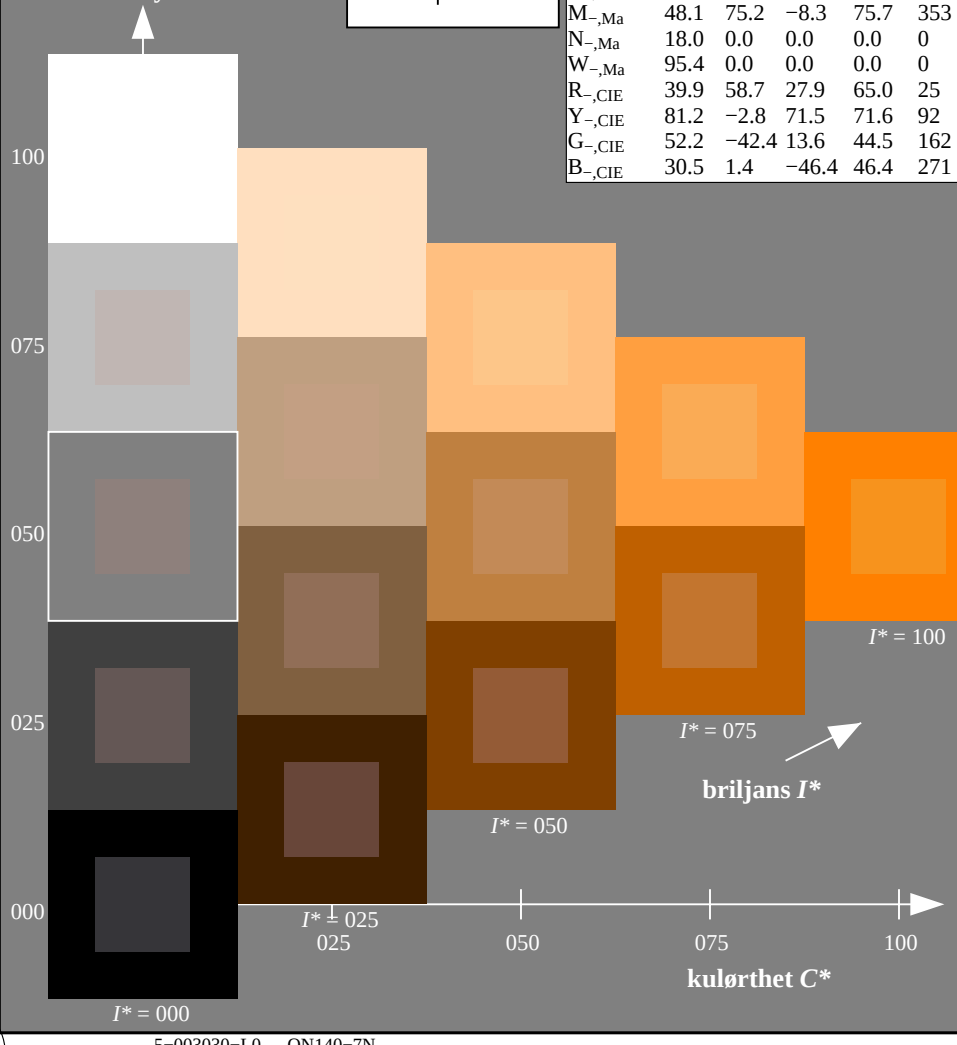
navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R–,Ma	47.9	65.3	50.5	82.6	37
Y–,Ma	90.3	−10.2	91.7	92.3	96
G–,Ma	50.9	−62.8	34.9	71.9	150
C–,Ma	58.6	−30.3	−45.0	54.2	236
B–,Ma	25.7	31.0	−44.4	54.2	305
M–,Ma	48.1	75.2	−8.3	75.7	353
N–,Ma	18.0	0.0	0.0	0.0	0
W–,Ma	95.4	0.0	0.0	0.0	0
R–,CIE	39.9	58.7	27.9	65.0	25
Y–,CIE	81.2	−2.8	71.5	71.6	92
G–,CIE	52.2	−42.4	13.6	44.5	162
B–,CIE	30.5	1.4	−46.4	46.4	271

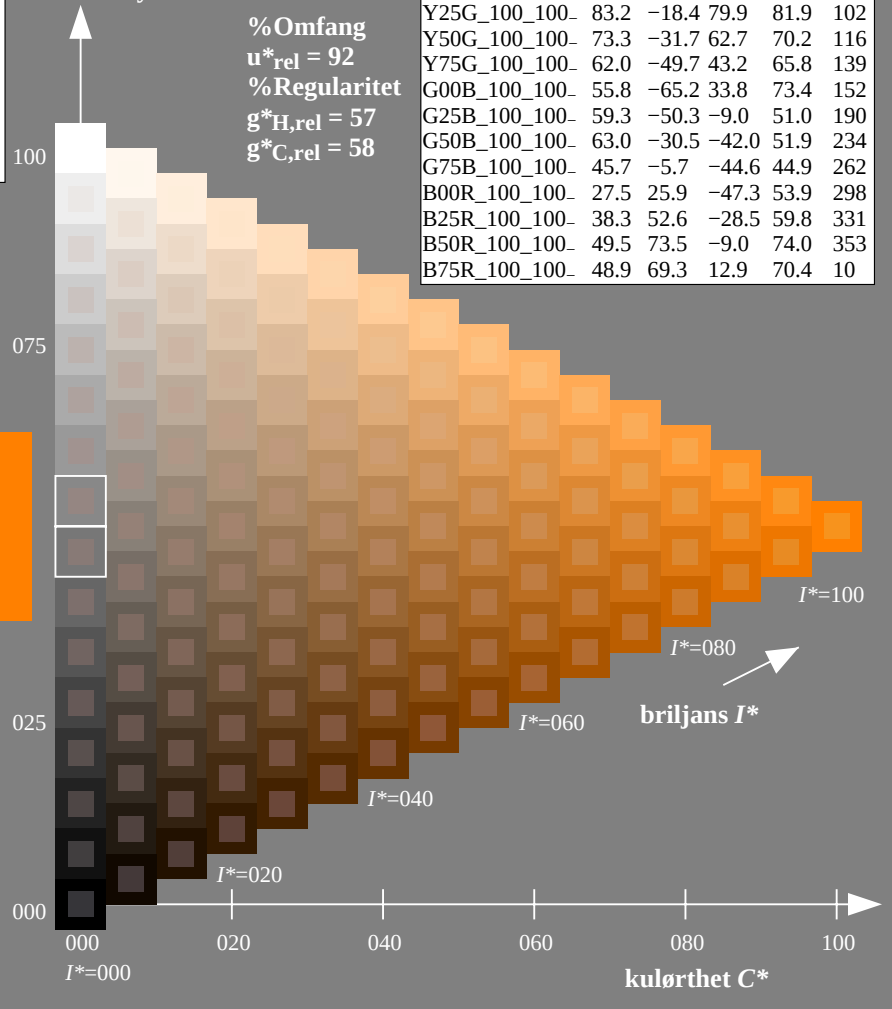
Data for maksimalfarge (Ma):
***LabCh*–,Ma*: 68 25 63 68 68**
***HIC*–,Ma*: R50Y_100_100–**
***rgbic*–,Ma*:**
1.0 0.5 0.0 1.0 1.0
trekantslyshet *T**

%Omfang
u^*_{rel} = 92
%Regularitet
$g^*_{H,rel}$ = 57
$g^*_{C,rel}$ = 58

ORS20a; adapterte (a) CIELAB data

$H^*_–$	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100–	48.4	66.1	40.2	77.3	31
R25Y_100_100–	56.8	48.0	50.5	69.6	46
R50Y_100_100–	68.6	25.0	63.9	68.6	68
R75Y_100_100–	80.6	4.8	77.2	77.3	86
Y00G_100_100–	90.2	−9.6	88.2	88.7	96
Y25G_100_100–	83.2	−18.4	79.9	81.9	102
Y50G_100_100–	73.3	−31.7	62.7	70.2	116
Y75G_100_100–	62.0	−49.7	43.2	65.8	139
G00B_100_100–	55.8	−65.2	33.8	73.4	152
G25B_100_100–	59.3	−50.3	−9.0	51.0	190
G50B_100_100–	63.0	−30.5	−42.0	51.9	234
G75B_100_100–	45.7	−5.7	−44.6	44.9	262
B00R_100_100–	27.5	25.9	−47.3	53.9	298
B25R_100_100–	38.3	52.6	−28.5	59.8	331
B50R_100_100–	49.5	73.5	−9.0	74.0	353
B75R_100_100–	48.9	69.3	12.9	70.4	10





se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

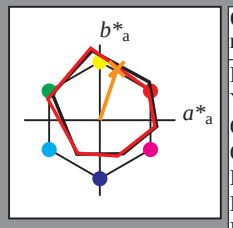
TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS
anvendelse for måling av offsettrykk output
TUB-material: code=rha4ta

QN1400L

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel}$ = h_{ab}/360 = 71/360 = 0.19

H^*_d = R50Y$_d$

Data for ethvert apparat (d) eller elementærfarge (e):
HIC*$_d$
fargetonetekst for fargene på denne siden:
H^*_d = R50Y$_d$
trekantslyshet *T**



ORS20a; adapterte (a) CIELAB data

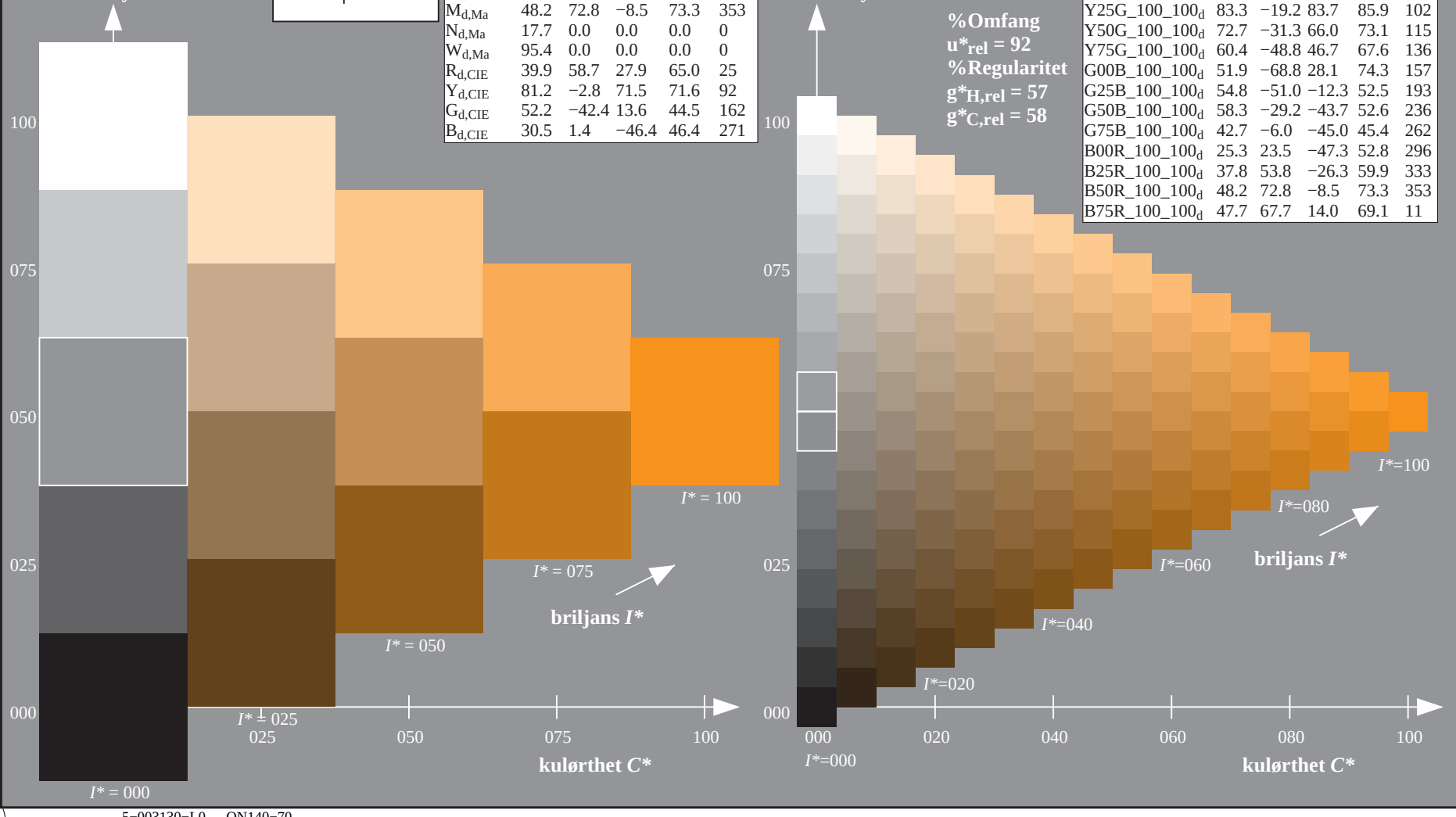
navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	47.3	63.8	41.2	76.0	32
$Y_{d,Ma}$	88.3	−11.9	95.1	95.8	97
$G_{d,Ma}$	51.9	−68.8	28.1	74.3	157
$C_{d,Ma}$	58.3	−29.2	−43.7	52.6	236
$B_{d,Ma}$	25.3	23.5	−47.3	52.8	296
$M_{d,Ma}$	48.2	72.8	−8.5	73.3	353
$N_{d,Ma}$	17.7	0.0	0.0	0.0	0
$W_{d,Ma}$	95.4	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	−2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	−42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	−46.4	46.4	271

Data for maksimalfarge (Ma):
***LabCh*$_{d,Ma}$*: 67 22 67 71 71**
***HIC*$_{d,Ma}$*: R50Y_100_100$_d$**
***rgbic*$_{d,Ma}$*:**
1.0 0.5 0.0 1.0 1.0
trekantslyshet *T**

%Omfang
u^*_{rel} = 92
%Regularitet
$g^*_{H,rel}$ = 57
$g^*_{C,rel}$ = 58

ORS20a; adapterte (a) CIELAB data

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100$_d$	47.3	63.8	41.2	76.0	32
R25Y_100_100$_d$	55.3	45.8	52.2	69.5	48
R50Y_100_100$_d$	67.2	22.6	67.6	71.2	71
R75Y_100_100$_d$	79.9	1.0	83.9	83.9	89
Y00G_100_100$_d$	88.3	−11.9	95.1	95.8	97
Y25G_100_100$_d$	83.3	−19.2	83.7	85.9	102
Y50G_100_100$_d$	72.7	−31.3	66.0	73.1	115
Y75G_100_100$_d$	60.4	−48.8	46.7	67.6	136
G00B_100_100$_d$	51.9	−68.8	28.1	74.3	157
G25B_100_100$_d$	54.8	−51.0	−12.3	52.5	193
G50B_100_100$_d$	58.3	−29.2	−43.7	52.6	236
G75B_100_100$_d$	42.7	−6.0	−45.0	45.4	262
B00R_100_100$_d$	25.3	23.5	−47.3	52.8	296
B25R_100_100$_d$	37.8	53.8	−26.3	59.9	333
B50R_100_100$_d$	48.2	72.8	−8.5	73.3	353
B75R_100_100$_d$	47.7	67.7	14.0	69.1	11



se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

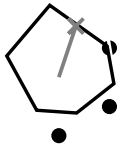
5−003230−L0 QN140−70

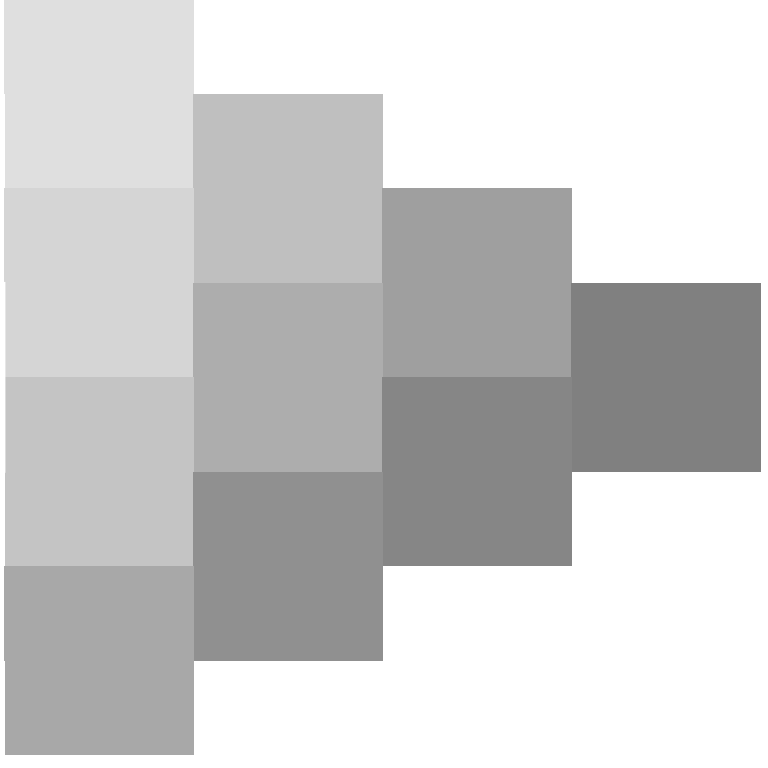
TUB-prøveplansje QN14; farbetoneplan: H^*_d=R50Y_d
prøveplansje infølge DIN 33872, 3D=0, de=0, *cmyk*

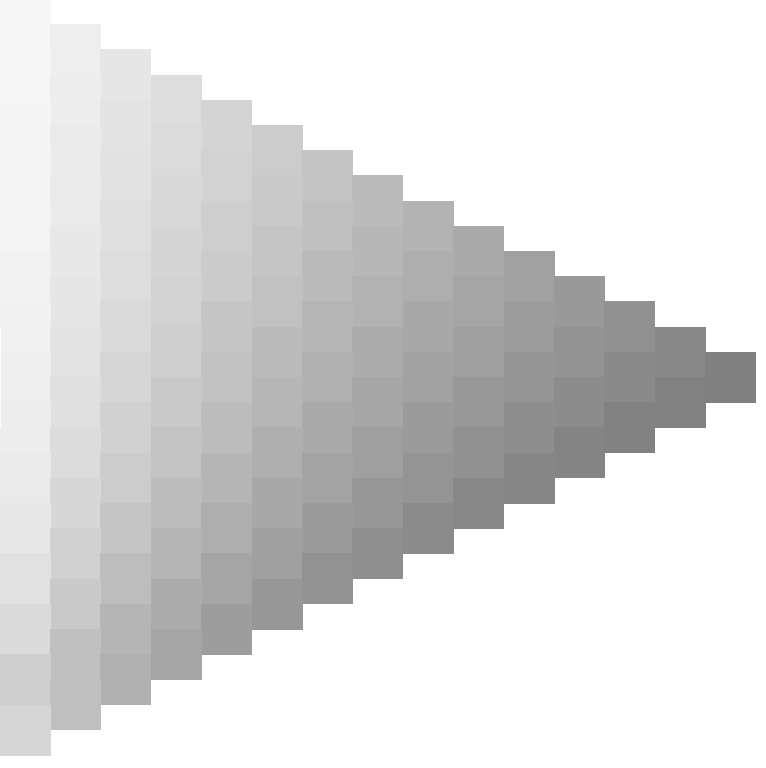
input: *rgb/cmyk* −> rgb_d
output: overføring til $cmyk_d$

5−003230−F0

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)







se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

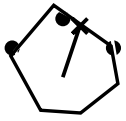
5−003330−L0 QN140−70

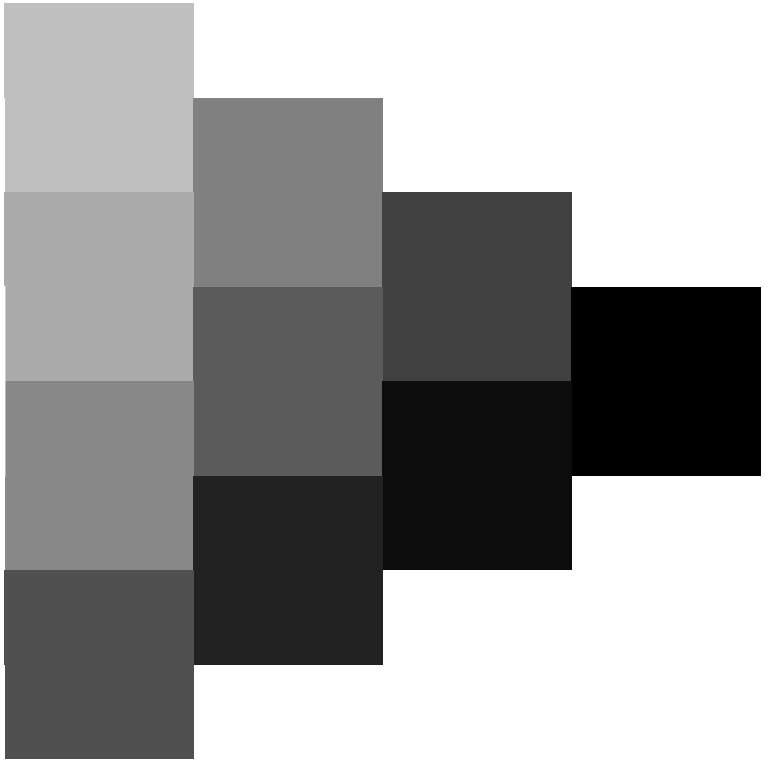
TUB-prøveplansje QN14; farbetoneplan: H^*_d=R50Y_d
prøveplansje infølge DIN 33872, 3D=0, de=0, *cmyk*

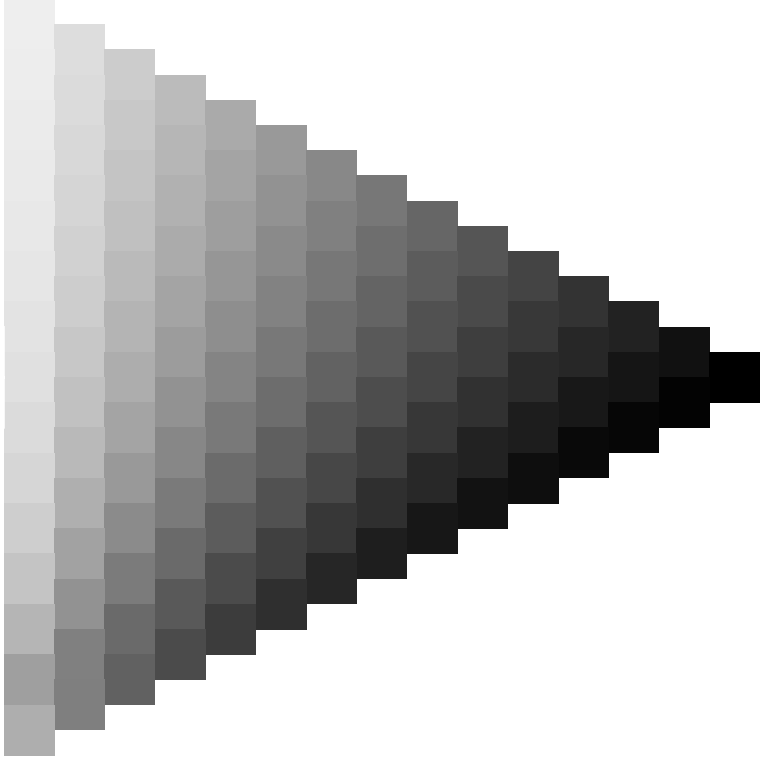
input: *rgb/cmyk* −> rgb_d
output: overføring til $cmyk_d$

5−003330−F0

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)







se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

5−003430−L0 QN140−70

TUB-prøveplansje QN14; farbetoneplan: H^*_d=R50Y_d
prøveplansje infølge DIN 33872, 3D=0, de=0, *cmyk*

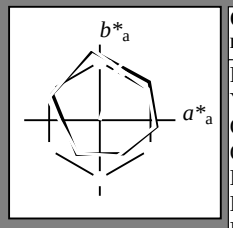
input: *rgb/cmyk* −> rgb_d
output: overføring til $cmyk_d$

5−003430−F0

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel}$ = h_{ab}/360 = 71/360 = 0.19

H^*_d = R50Y$_d$

Data for ethvert apparat (d) eller elementærfarge (e):
HIC*$_d$
fargetonetekst for fargene på denne siden:
H^*_d = R50Y$_d$



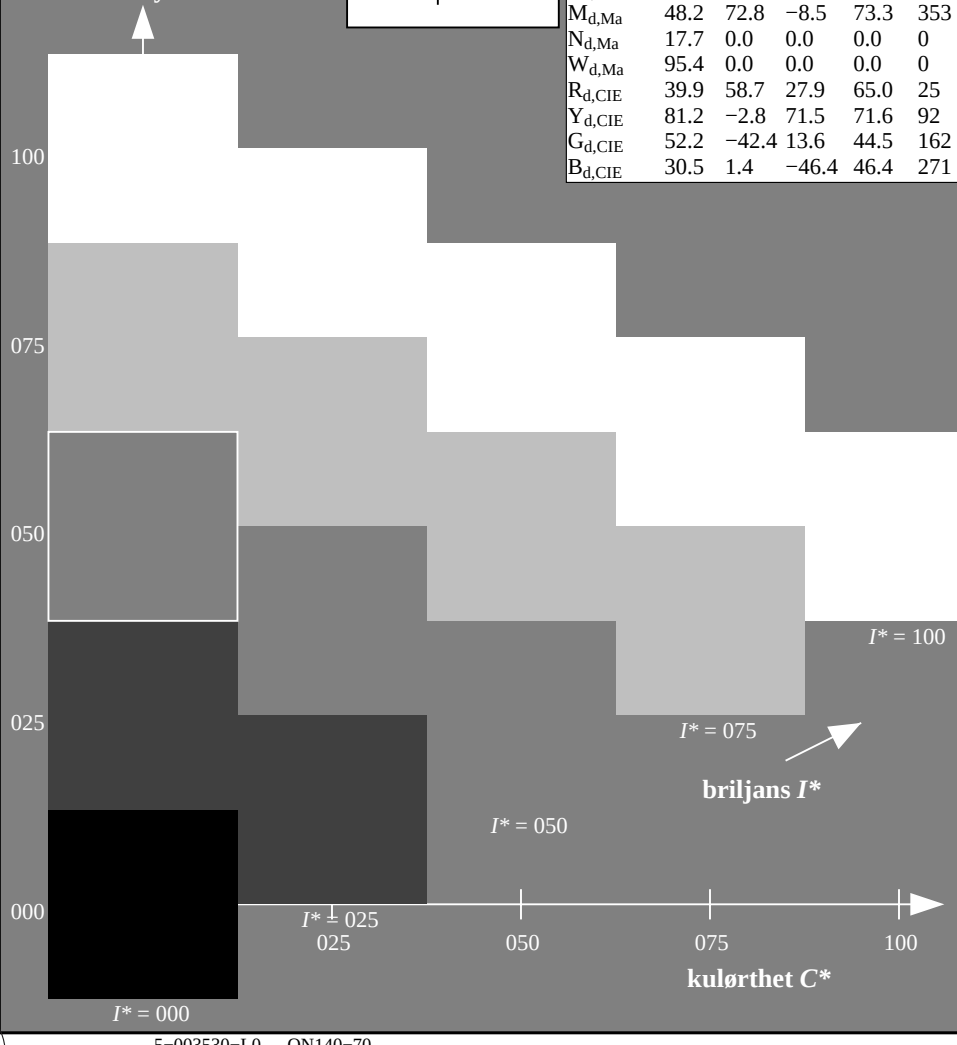
ORS20a; adapterte (a) CIELAB data

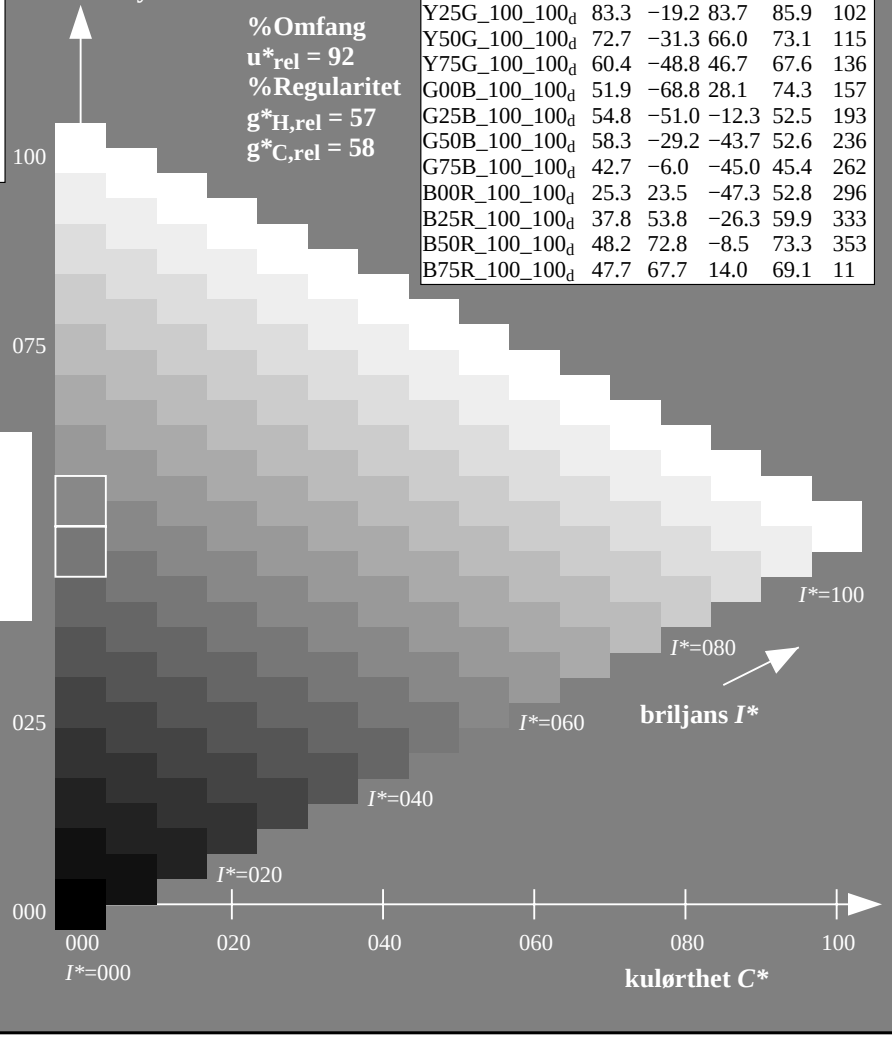
navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	47.3	63.8	41.2	76.0	32
$Y_{d,Ma}$	88.3	−11.9	95.1	95.8	97
$G_{d,Ma}$	51.9	−68.8	28.1	74.3	157
$C_{d,Ma}$	58.3	−29.2	−43.7	52.6	236
$B_{d,Ma}$	25.3	23.5	−47.3	52.8	296
$M_{d,Ma}$	48.2	72.8	−8.5	73.3	353
$N_{d,Ma}$	17.7	0.0	0.0	0.0	0
$W_{d,Ma}$	95.4	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	−2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	−42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	−46.4	46.4	271

Data for maksimalfarge (Ma):
***LabCh*$_{d,Ma}$*: 67 22 67 71 71**
***HIC*$_{d,Ma}$*: R50Y_100_100$_d$**
***rgbic*$_{d,Ma}$*:**
1.0 0.5 0.0 1.0 1.0

ORS20a; adapterte (a) CIELAB data

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100$_d$	47.3	63.8	41.2	76.0	32
R25Y_100_100$_d$	55.3	45.8	52.2	69.5	48
R50Y_100_100$_d$	67.2	22.6	67.6	71.2	71
R75Y_100_100$_d$	79.9	1.0	83.9	83.9	89
Y00G_100_100$_d$	88.3	−11.9	95.1	95.8	97
Y25G_100_100$_d$	83.3	−19.2	83.7	85.9	102
Y50G_100_100$_d$	72.7	−31.3	66.0	73.1	115
Y75G_100_100$_d$	60.4	−48.8	46.7	67.6	136
G00B_100_100$_d$	51.9	−68.8	28.1	74.3	157
G25B_100_100$_d$	54.8	−51.0	−12.3	52.5	193
G50B_100_100$_d$	58.3	−29.2	−43.7	52.6	236
G75B_100_100$_d$	42.7	−6.0	−45.0	45.4	262
B00R_100_100$_d$	25.3	23.5	−47.3	52.8	296
B25R_100_100$_d$	37.8	53.8	−26.3	59.9	333
B50R_100_100$_d$	48.2	72.8	−8.5	73.3	353
B75R_100_100$_d$	47.7	67.7	14.0	69.1	11



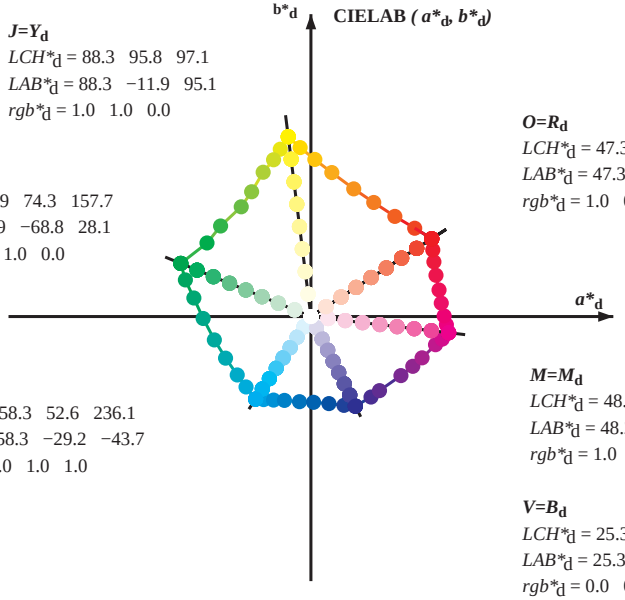


se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene *RYGCBM*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

CIELAB (a^*_d, b^*_d)



$J=Y_d$
LCH^*_d = 88.3 95.8 97.1
LAB^*_d = 88.3 −11.9 95.1
rgb^*_d = 1.0 1.0 0.0

$O=R_d$
LCH^*_d = 47.3 76.0 32.8
LAB^*_d = 47.3 63.8 41.2
rgb^*_d = 1.0 0.0 0.0

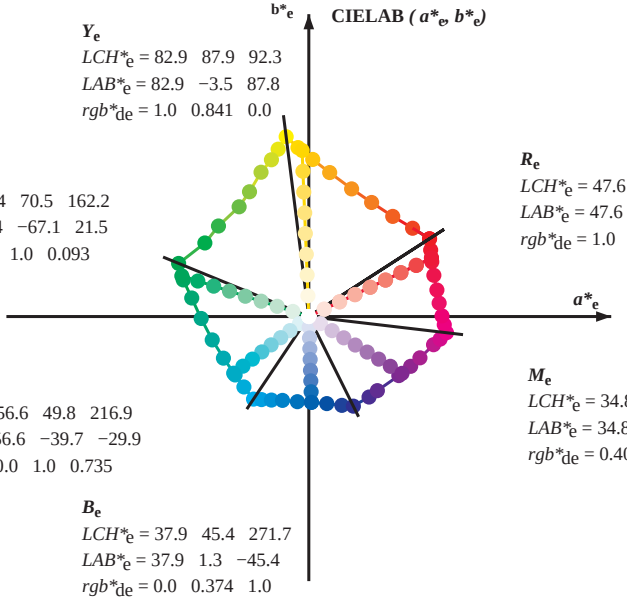
$L=G_d$
LCH^*_d = 51.9 74.3 157.7
LAB^*_d = 51.9 −68.8 28.1
rgb^*_d = 0.0 1.0 0.0

$C=C_d$
LCH^*_d = 58.3 52.6 236.1
LAB^*_d = 58.3 −29.2 −43.7
rgb^*_d = 0.0 1.0 1.0

$M=M_d$
LCH^*_d = 48.2 73.3 353.3
LAB^*_d = 48.2 72.8 −8.5
rgb^*_d = 1.0 0.0 1.0

$V=B_d$
LCH^*_d = 25.3 52.8 296.4
LAB^*_d = 25.3 23.5 −47.3
rgb^*_d = 0.0 0.0 1.0

CIELAB (a^*_e, b^*_e)



Y_e
LCH^*_e = 82.9 87.9 92.3
LAB^*_e = 82.9 −3.5 87.8
rgb^*_{de} = 1.0 0.841 0.0

R_e
LCH^*_e = 47.6 71.9 25.4
LAB^*_e = 47.6 64.9 30.9
rgb^*_{de} = 1.0 0.0 0.209

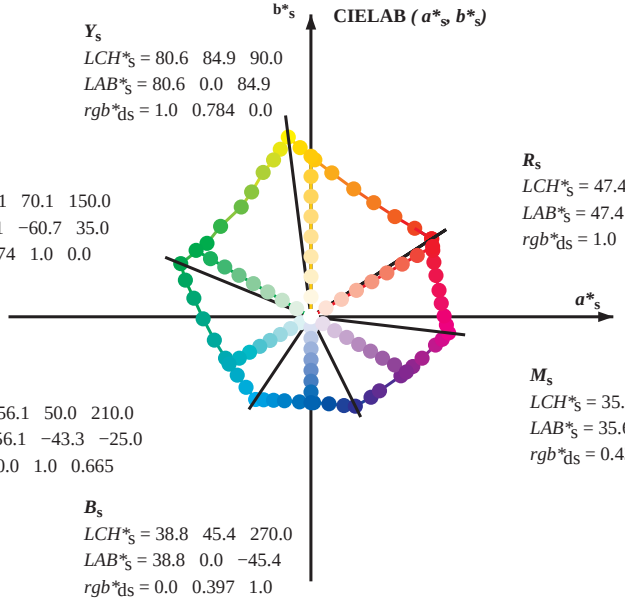
G_e
LCH^*_e = 52.4 70.5 162.2
LAB^*_e = 52.4 −67.1 21.5
rgb^*_{de} = 0.0 1.0 0.093

C_e
LCH^*_e = 56.6 49.8 216.9
LAB^*_e = 56.6 −39.7 −29.9
rgb^*_{de} = 0.0 1.0 0.735

M_e
LCH^*_e = 34.8 57.7 328.6
LAB^*_e = 34.8 49.2 −30.0
rgb^*_{de} = 0.407 0.0 1.0

B_e
LCH^*_e = 37.9 45.4 271.7
LAB^*_e = 37.9 1.3 −45.4
rgb^*_{de} = 0.0 0.374 1.0

CIELAB (a^*_s, b^*_s)



Y_s
LCH^*_s = 80.6 84.9 90.0
LAB^*_s = 80.6 0.0 84.9
rgb^*_{ds} = 1.0 0.784 0.0

R_s
LCH^*_s = 47.4 74.2 30.0
LAB^*_s = 47.4 64.3 37.1
rgb^*_{ds} = 1.0 0.0 0.084

G_s
LCH^*_s = 55.1 70.1 150.0
LAB^*_s = 55.1 −60.7 35.0
rgb^*_{ds} = 0.074 1.0 0.0

C_s
LCH^*_s = 56.1 50.0 210.0
LAB^*_s = 56.1 −43.3 −25.0
rgb^*_{ds} = 0.0 1.0 0.665

M_s
LCH^*_s = 35.6 58.3 330.0
LAB^*_s = 35.6 50.5 −29.1
rgb^*_{ds} = 0.431 0.0 1.0

B_s
LCH^*_s = 38.8 45.4 270.0
LAB^*_s = 38.8 0.0 −45.4
rgb^*_{ds} = 0.0 0.397 1.0

(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)

rgb^*_d LCH^*_d LAB^*_d

$h_{ab,s}$ rgb^*_d

$$h_{ab,s} = atan\ [\ r^*_d\ cos(30) + g^*_d\ cos(150)\ ]\ /\ [\ r^*_d\ sin(30) + g^*_d\ sin(150) + b^*_d\ sin(270)\ ] \quad (1)$$

$h_{ab,s}$

s: $h_{ab,si}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)

$$h_{48ab,sij} = h_{ab,si} + j\ [h_{ab,si+1} - h_{ab,si}\ ]\ /8\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 7) \quad (2)$$

$$h_{360ab,sij} = h_{ab,si} + j\ [h_{ab,si+1} - h_{ab,si}\ ]\ /60\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 59) \quad (3)$$

$h_{ab,e}$

e: $h_{ab,ei}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6)

$$h_{48ab,eij} = h_{ab,ei} + j\ [h_{ab,ei+1} - h_{ab,ei}\ ]\ /8\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 7) \quad (4)$$

$$h_{360ab,eij} = h_{ab,ei} + j\ [h_{ab,ei+1} - h_{ab,ei}\ ]\ /60\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 59) \quad (5)$$

$h_{ab,s}$ $h_{ab,d}$

rgb^*_{de}

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene *RYGCBM*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd64M			*LAB** ddx64M (x=LabCh)					*rgb** ddx361M			*LAB** ddx361M (x=LabCh)					*rgb** dsx361M			*LAB** dsx361M (x=LabCh)					*rgb** dex361M			*LAB** dex361M					rgb*$_{dd}$	*rgb**$_{ds}$	*rgb**$_{de}$
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	1.0	0.0	0.0	47.4	63.9	41.2	76.0	32	1.0	0.0	0.084	47.4	64.3	37.1	74.3	30	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25			
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	1.0	0.117	0.0	51.0	55.5	46.5	72.4	39	1.0	0.069	0.0	49.5	59.0	44.5	73.9	37	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33			
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	1.0	0.25	0.0	56.0	44.4	53.0	69.2	50	1.0	0.185	0.0	53.5	50.0	50.0	70.7	45	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42			
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	1.0	0.367	0.0	61.1	34.0	59.9	68.9	60	1.0	0.272	0.0	57.0	42.6	54.5	69.1	52	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49			
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	1.0	0.5	0.0	67.2	22.6	67.6	71.3	71	1.0	0.362	0.0	60.9	34.5	59.7	68.9	60	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58			
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	1.0	0.617	0.0	73.2	11.9	75.7	76.6	81	1.0	0.446	0.0	64.7	27.4	64.7	70.3	67	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66			
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	1.0	0.75	0.0	79.3	2.0	83.1	83.1	88	1.0	0.543	0.0	69.4	19.0	70.7	73.2	75	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75			
93.6	82.5	83.9	1.0	0.875	0.0	84.2	−5.7	89.4	89.6	93.6	1.0	0.867	0.0	84.0	−5.1	89.1	89.2	93	1.0	0.629	0.0	73.8	10.7	76.5	77.2	82	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83			
97.1	90.0	92.3	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	1.0	1.0	0.0	88.4	−11.9	95.1	95.9	97	1.0	0.785	0.0	80.7	0.0	84.9	84.9	90	1.0	0.842	0.0	83.0	−3.4	87.8	87.9	92			
100.3	97.5	101.0	0.875	1.0	0.0	85.8	−16.2	88.6	90.0	100.3	0.883	1.0	0.0	86.0	−15.9	89.0	90.5	100	1.0	0.994	0.0	88.2	−11.5	94.8	95.6	97	0.871	1.0	0.0	85.8	−16.2	88.4	89.9	100			
103.3	105.0	109.7	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103.3	0.75	1.0	0.0	83.0	−19.6	83.0	85.3	103	0.709	1.0	0.0	81.0	−21.6	80.9	83.7	105	0.599	1.0	0.0	76.2	−26.6	74.3	78.9	109			
108.3	112.5	118.5	0.625	1.0	0.0	77.0	−25.2	76.3	80.4	108.3	0.633	1.0	0.0	77.5	−24.8	76.8	80.8	107	0.56	1.0	0.0	74.9	−28.6	71.1	76.6	112	0.455	1.0	0.0	71.4	−33.4	63.2	71.6	117			
115.3	120.0	127.2	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	0.5	1.0	0.0	72.8	−31.3	66.1	73.1	115	0.418	1.0	0.0	70.3	−35.1	60.9	70.3	120	0.327	1.0	0.0	65.8	−41.3	54.4	68.4	127			
122.4	127.5	136.0	0.375	1.0	0.0	68.9	−36.9	58.1	68.8	122.4	0.383	1.0	0.0	69.2	−36.5	58.6	69.1	121	0.329	1.0	0.0	66.0	−41.1	54.6	68.4	127	0.244	1.0	0.0	60.7	−48.1	47.5	67.6	135			
134.9	135.0	144.7	0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134.9	0.25	1.0	0.0	60.9	−47.7	47.9	67.7	134	0.249	1.0	0.0	60.9	−47.7	47.8	67.7	135	0.124	1.0	0.0	57.4	−54.9	38.9	67.4	144			
144.6	142.5	153.4	0.125	1.0	0.0	57.4	−54.9	38.9	67.3	144.6	0.133	1.0	0.0	57.6	−54.4	39.6	67.4	144	0.159	1.0	0.0	58.4	−53.0	41.5	67.4	142	0.047	1.0	0.0	54.0	−63.8	32.7	71.7	152			
157.7	150.0	162.2	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	0.0	1.0	0.0	52.0	−68.8	28.1	74.4	157	0.074	1.0	0.0	55.2	−60.7	35.1	70.2	150	0.0	1.0	0.093	52.4	−67.0	21.5	70.5	162			
163.7	157.5	169.0	0.0	1.0	0.125	52.5	−66.4	19.3	69.1	163.7	0.0	1.0	0.117	52.5	−66.5	19.9	69.5	163	0.008	1.0	0.0	52.3	−68.0	28.9	73.9	157	0.0	1.0	0.209	53.1	−63.5	12.8	64.9	168			
170.9	165.0	175.9	0.0	1.0	0.25	53.2	−61.9	9.8	62.7	170.9	0.0	1.0	0.25	53.3	−61.9	9.8	62.8	170	0.0	1.0	0.147	52.7	−65.7	17.6	68.1	165	0.0	1.0	0.311	53.7	−59.7	4.3	59.9	175			
181.0	172.5	182.7	0.0	1.0	0.375	54.1	−56.9	−1.0	56.9	181.0	0.0	1.0	0.367	54.0	−57.3	−0.3	57.4	180	0.0	1.0	0.263	53.4	−61.5	8.7	62.2	172	0.0	1.0	0.387	54.2	−56.4	−2.2	56.5	182			
193.5	180.0	189.6	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	0.0	1.0	0.5	54.8	−51.0	−12.2	52.6	193	0.0	1.0	0.362	54.0	−57.5	0.0	57.6	180	0.0	1.0	0.46	54.6	−53.1	−8.9	54.0	189			
205.9	187.5	196.4	0.0	1.0	0.625	55.8	−45.1	−21.9	50.1	205.9	0.0	1.0	0.617	55.8	−45.5	−21.3	50.3	205	0.0	1.0	0.434	54.5	−54.4	−6.6	54.9	187	0.0	1.0	0.524	55.0	−50.0	−14.3	52.1	195			
218.4	195.0	203.2	0.0	1.0	0.75	56.7	−38.9	−30.9	49.7	218.4	0.0	1.0	0.75	56.8	−38.9	−30.8	49.8	218	0.0	1.0	0.514	55.0	−50.4	−13.4	52.3	195	0.0	1.0	0.598	55.6	−46.5	−19.9	50.7	203			
227.3	202.5	210.1	0.0	1.0	0.875	57.5	−34.3	−37.2	50.6	227.3	0.0	1.0	0.867	57.5	−34.6	−36.8	50.6	226	0.0	1.0	0.585	55.5	−47.1	−19.0	50.9	202	0.0	1.0	0.662	56.1	−43.4	−24.7	50.1	209			
236.1	210.0	216.9	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	0.0	1.0	1.0	58.3	−29.2	−43.6	52.6	236	0.0	1.0	0.666	56.1	−43.2	−24.9	50.0	210	0.0	1.0	0.736	56.7	−39.7	−29.9	49.8	216			
240.3	217.5	223.8	0.0	0.875	1.0	55.2	−25.0	−43.9	50.5	240.3	0.0	0.883	1.0	55.5	−25.2	−43.8	50.7	240	0.0	1.0	0.736	56.7	−39.7	−29.9	49.8	217	0.0	1.0	0.819	57.2	−36.4	−34.4	50.3	223			
245.8	225.0	230.6	0.0	0.75	1.0	51.7	−19.7	−44.1	48.3	245.8	0.0	0.75	1.0	51.8	−19.7	−44.1	48.4	245	0.0	1.0	0.842	57.4	−35.6	−35.6	50.4	225	0.0	1.0	0.922	57.9	−32.5	−39.7	51.4	230			
252.5	232.5	237.5	0.0	0.625	1.0	47.7	−13.9	−44.4	46.5	252.5	0.0	0.633	1.0	48.0	−14.2	−44.3	46.7	252	0.0	1.0	0.941	58.0	−31.7	−40.7	51.7	232	0.0	0.974	1.0	57.7	−28.3	−43.7	52.2	237			
262.3	240.0	244.3	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	0.0	0.5	1.0	42.8	−5.9	−44.9	45.4	262	0.0	0.886	1.0	55.5	−25.3	−43.8	50.7	240	0.0	0.785	1.0	52.7	−21.1	−44.1	49.0	244			
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	−45.4	45.4	271.7	0.0	0.383	1.0	38.3	0.9	−45.3	45.4	271	0.0	0.729	1.0	51.1	−18.7	−44.2	48.1	247	0.0	0.659	1.0	48.9	−15.4	−44.3	47.1	250			
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281.6	0.0	0.25	1.0	33.3	9.5	−45.9	47.0	281	0.0	0.594	1.0	46.5	−11.9	−44.6	46.3	255	0.0	0.555	1.0	45.0	−9.4	−44.8	45.9	258			
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	−46.9	50.1	290.3	0.0	0.133	1.0	28.9	16.9	−46.9	49.9	289	0.0	0.505	1.0	43.0	−6.2	−44.9	45.5	262	0.0	0.472	1.0	41.7	−4.3	−45.1	45.4	264			
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	0.0	0.0	1.0	25.3	23.5	−47.3	52.9	296	0.0	0.398	1.0	38.8	0.0	−45.3	45.4	270	0.0	0.375	1.0	37.9	1.4	−45.3	45.5	271			
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	−42.6	53.1	306.7	0.117	0.0	1.0	29.1	31.3	−42.9	53.1	306	0.0	0.309	1.0	35.5	5.6	−45.8	46.3	277	0.0	0.291	1.0	34.9	6.8	−45.9	46.5	278			
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	−39.2	53.4	312.7	0.25	0.0	1.0	31.6	36.3	−39.1	53.4	312	0.0	0.202	1.0	31.5	12.5	−46.5	48.2	285	0.0	0.188	1.0	31.0	13.3	−46.6	48.5	285			
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	−31.2	56.9	326.7	0.367	0.0	1.0	33.7	46.9	−31.8	56.7	325	0.0	0.091	1.0	27.7	19.1	−47.1	50.9	292	0.0	0.079	1.0	27.4	19.6	−47.1	51.1	292			
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	0.5	0.0	1.0	37.9	53.8	−26.3	59.9	333	0.043	0.0	1.0	26.7	26.5	−45.8	53.0	300	0.046	0.0	1.0	26.8	26.6	−45.7	53.0	300			
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	−21.8	62.7	339.6	0.617	0.0	1.0	40.8	58.5	−22.1	62.6	339	0.13	0.0	1.0	29.4	32.0	−42.4	53.2	307	0.126	0.0	1.0	29.4	31.9	−42.5	53.2	306			
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	−14.9	67.6	347.2	0.75	0.0	1.0	43.1	66.0	−14.9	67.6	347	0.27	0.0	1.0	31.9	38.2	−38.1	54.0	315	0.265	0.0	1.0	31.8	37.7	−38.4	53.8	314			
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	−11.9	70.5	350.2	0.867	0.0	1.0	45.8	69.3	−12.0	70.3	350	0.333	0.0	1.0	33.1	43.9	−34.2	55.8	322	0.324	0.0	1.0	32.9	43.2	−34.8	55.5	321			
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	1.0	0.0	1.0	48.3	72.9	−8.5	73.4	353	0.432	0.0	1.0	35.7	50.5	−29.1	58.3	330	0.407	0.0	1.0	34.9	49.3	−30.0	57.7	328			
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	−4.3	71.7	356.5	1.0	0.0	0.883	48.3	71.7	−4.5	71.9	356	0.567	0.0	1.0	39.6	56.6	−23.9	61.5	337	0.529	0.0	1.0	38.6	55.0	−25.3	60.6	335			
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	1.0	0.0	0.75	48.2	70.5	0.4	70.5	360	0.713	0.0	1.0	42.5	64.0	−17.0	66.2	345	0.678	0.0	1.0	41.9	61.9	−19.0	64.8	342			
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	1.0	0.0	0.633	48.1	69.1	6.7	69.4	365	0.946	0.0	1.0	47.3	71.4	−9.9	72.1	352	0.842	0.0	1.0	45.2	68.6	−12.7	69.8	349			
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	1.0	0.0	0.5	47.8	67.7	14.0	69.2	371	1.0	0.0	0.761	48.2	70.6	0.0	70.6	360	0.949	0.0	1.0	47.3	71.5	−9.9	72.2	352			
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2	1.0	0.0	0.383	47.8	66.3	21.3	69.7	377	1.0	0.0	0.601	48.0	68.8	8.4	69.3	367	1.0	0.0	0.765	48.2	70.6	−0.1	70.6	359			
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9	1.0	0.0	0.25	47.7	65.1	28.9	71.2	383	1.0	0.0	0.437	47.8	67.1	18.0	69.4	375	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368			
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6	1.0	0.0	0.133	47.5	64.5	34.8	73.3	388	1.0	0.0	0.293	47.7	65.5	26.5	70.7	382	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376			
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8	1.0	0.0	0.0	47.4	63.9	41.2	76.0	392	1.0	0.0	0.084	47.4	64.3	37.1	74.3	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	385			

5−003730−L0 QN140−70 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0 output: Offset standard print; separation cmyn6*, D65, side 8/33

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB-prøveplansje QN14; farbetoneplan: H*$_d$=R50Y$_d$
48-trinns fargetonesirkel; *rgb−LabCh**tabeller

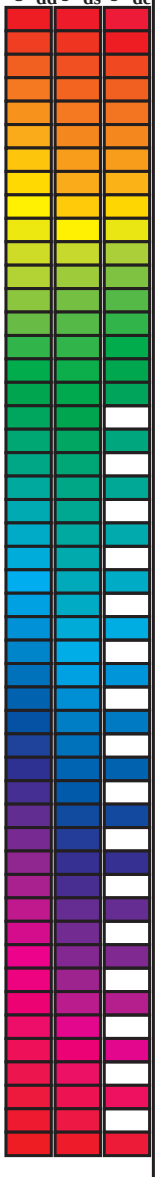
input: *rgb/cmyk −> rgb*$_d$
output: overføring til *cmyk*$_d$

5−003730−F0

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene *RYGCBM*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd64M			*LAB** ddx64M (x=LabCh)				
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5
93.6	82.5	83.9	1.0	0.875	0.0	84.2	−5.7	89.4	89.6	93.6
97.1	90.0	92.3	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
100.3	97.5	101.0	0.875	1.0	0.0	85.8	−16.2	88.6	90.0	100.3
103.3	105.0	109.7	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103.3
108.3	112.5	118.5	0.625	1.0	0.0	77.0	−25.2	76.3	80.4	108.3
115.3	120.0	127.2	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
122.4	127.5	136.0	0.375	1.0	0.0	68.9	−36.9	58.1	68.8	122.4
134.9	135.0	144.7	0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134.9
144.6	142.5	153.4	0.125	1.0	0.0	57.4	−54.9	38.9	67.3	144.6
157.7	150.0	162.2	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
163.7	157.5	169.0	0.0	1.0	0.125	52.5	−66.4	19.3	69.1	163.7
170.9	165.0	175.9	0.0	1.0	0.25	53.2	−61.9	9.8	62.7	170.9
181.0	172.5	182.7	0.0	1.0	0.375	54.1	−56.9	−1.0	56.9	181.0
193.5	180.0	189.6	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
205.9	187.5	196.4	0.0	1.0	0.625	55.8	−45.1	−21.9	50.1	205.9
218.4	195.0	203.2	0.0	1.0	0.75	56.7	−38.9	−30.9	49.7	218.4
227.3	202.5	210.1	0.0	1.0	0.875	57.5	−34.3	−37.2	50.6	227.3
236.1	210.0	216.9	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
240.3	217.5	223.8	0.0	0.875	1.0	55.2	−25.0	−43.9	50.5	240.3
245.8	225.0	230.6	0.0	0.75	1.0	51.7	−19.7	−44.1	48.3	245.8
252.5	232.5	237.5	0.0	0.625	1.0	47.7	−13.9	−44.4	46.5	252.5
262.3	240.0	244.3	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	−45.4	45.4	271.7
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281.6
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	−46.9	50.1	290.3
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	−42.6	53.1	306.7
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	−39.2	53.4	312.7
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	−31.2	56.9	326.7
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	−21.8	62.7	339.6
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	−14.9	67.6	347.2
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	−11.9	70.5	350.2
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	−4.3	71.7	356.5
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8

	*rgb** dex361M			*LAB** dex361M				
	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25
32.8	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33
40.4	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42
50.0	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49
61.1	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58
71.4	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66
81.7	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75
88.5	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83
93.6	1.0	0.842	0.0	83.0	−3.4	87.8	87.9	92
97.1	0.871	1.0	0.0	85.8	−16.2	88.4	89.9	100
100.3	0.599	1.0	0.0	76.2	−26.6	74.3	78.9	109
103.3	0.455	1.0	0.0	71.4	−33.4	63.2	71.6	117
108.3	0.327	1.0	0.0	65.8	−41.3	54.4	68.4	127
115.3	0.244	1.0	0.0	60.7	−48.1	47.5	67.6	135
122.4	0.124	1.0	0.0	57.4	−54.9	38.9	67.4	144
134.9	0.047	1.0	0.0	54.0	−63.8	32.7	71.7	152
144.6	0.0	1.0	0.093	52.4	−67.0	21.5	70.5	162
157.7	0.0	1.0	0.209	53.1	−63.5	12.8	64.9	168
163.7	0.0	1.0	0.311	53.7	−59.7	4.3	59.9	175
170.9	0.0	1.0	0.387	54.2	−56.4	−2.2	56.5	182
181.0	0.0	1.0	0.46	54.6	−53.1	−8.9	54.0	189
193.5	0.0	1.0	0.524	55.0	−50.0	−14.3	52.1	195
205.9	0.0	1.0	0.598	55.6	−46.5	−19.9	50.7	203
218.4	0.0	1.0	0.662	56.1	−43.4	−24.7	50.1	209
227.3	0.0	1.0	0.736	56.7	−39.7	−29.9	49.8	216
236.1	0.0	1.0	0.819	57.2	−36.4	−34.4	50.3	223
240.3	0.0	1.0	0.922	57.9	−32.5	−39.7	51.4	230
245.8	0.0	0.974	1.0	57.7	−28.3	−43.7	52.2	237
252.5	0.0	0.785	1.0	52.7	−21.1	−44.1	49.0	244
262.3	0.0	0.659	1.0	48.9	−15.4	−44.3	47.1	250
271.7	0.0	0.555	1.0	45.0	−9.4	−44.8	45.9	258
281.6	0.0	0.472	1.0	41.7	−4.3	−45.1	45.4	264
290.3	0.0	0.375	1.0	37.9	1.4	−45.3	45.5	271
296.4	0.0	0.291	1.0	34.9	6.8	−45.9	46.5	278
306.7	0.0	0.188	1.0	31.0	13.3	−46.6	48.5	285
312.7	0.0	0.079	1.0	27.4	19.6	−47.1	51.1	292
326.7	0.046	0.0	1.0	26.8	26.6	−45.7	53.0	300
333.9	0.126	0.0	1.0	29.4	31.9	−42.5	53.2	306
339.6	0.265	0.0	1.0	31.8	37.7	−38.4	53.8	314
347.2	0.324	0.0	1.0	32.9	43.2	−34.8	55.5	321
350.2	0.407	0.0	1.0	34.9	49.3	−30.0	57.7	328
353.3	0.529	0.0	1.0	38.6	55.0	−25.3	60.6	335
356.5	0.678	0.0	1.0	41.9	61.9	−19.0	64.8	342
360.3	0.842	0.0	1.0	45.2	68.6	−12.7	69.8	349
365.8	0.949	0.0	1.0	47.3	71.5	−9.9	72.2	352
371.6	1.0	0.0	0.765	48.2	70.6	−0.1	70.6	359
	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368
	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376
	1.0	0.0	0.209	47.6	64.9	30.9	71.9	385



TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

TUB-material: code=rha4ta

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

5−003830−L0 QN140−70 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0 output: Offset standard print; separation cmyn6*, D65, side 9/33

TUB-prøveplansje QN14; farbetoneplan: H*$_d$=R50Y$_d$
48-trinns fargetonesirkel; *rgb−LabCh**tabeller

input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$

5−003830−F0

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene *RYGCBM*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					R_d	*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					R_s	*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					R_e	*rgb**dd361Mi			*rgb**dd	*rgb**ds	*rgb**de
32	30	25	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32		1.0	0.0	0.084	47.4	64.3	37.1	74.3	30		1.0	0.0	0.0	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25		1.0	0.0	0.0			
33	31	26	1.0	0.016	0.0	47.8	62.7	42.0	75.4	33		1.0	0.0	0.054	47.4	64.2	38.6	74.9	31		1.0	0.017	0.0	1.0	0.0	0.18	47.6	64.8	32.4	72.5	26		1.0	0.017	0.0			
34	32	27	1.0	0.033	0.0	48.3	61.5	42.8	74.9	34		1.0	0.0	0.025	47.4	64.0	40.0	75.5	32		1.0	0.033	0.0	1.0	0.0	0.15	47.5	64.6	33.9	73.0	27		1.0	0.033	0.0			
35	33	28	1.0	0.05	0.0	48.9	60.3	43.6	74.4	35		1.0	0.003	0.0	47.5	63.7	41.3	75.9	33		1.0	0.05	0.0	1.0	0.0	0.119	47.5	64.4	35.5	73.6	28		1.0	0.05	0.0			
36	34	29	1.0	0.066	0.0	49.4	59.1	44.3	73.9	36		1.0	0.019	0.0	48.0	62.5	42.2	75.4	34		1.0	0.067	0.0	1.0	0.0	0.086	47.4	64.3	37.0	74.2	29		1.0	0.067	0.0			
37	35	31	1.0	0.083	0.0	49.9	57.9	45.1	73.4	37		1.0	0.036	0.0	48.5	61.4	43.0	74.9	35		1.0	0.083	0.0	1.0	0.0	0.053	47.4	64.2	38.6	74.9	31		1.0	0.083	0.0			
38	36	32	1.0	0.1	0.0	50.4	56.7	45.7	72.9	38		1.0	0.052	0.0	49.0	60.2	43.7	74.4	36		1.0	0.1	0.0	1.0	0.0	0.02	47.4	64.0	40.2	75.6	32		1.0	0.1	0.0			
39	37	33	1.0	0.116	0.0	50.9	55.5	46.4	72.3	39		1.0	0.069	0.0	49.5	59.0	44.5	73.9	37		1.0	0.117	0.0	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33		1.0	0.117	0.0			
41	38	34	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41		1.0	0.085	0.0	50.0	57.8	45.2	73.4	38		1.0	0.133	0.0	1.0	0.026	0.0	48.2	62.1	42.5	75.2	34		1.0	0.133	0.0			
42	39	35	1.0	0.15	0.0	52.1	52.8	48.1	71.5	42		1.0	0.101	0.0	50.5	56.6	45.9	72.9	39		1.0	0.15	0.0	1.0	0.044	0.0	48.7	60.8	43.4	74.6	35		1.0	0.15	0.0			
43	40	36	1.0	0.166	0.0	52.8	51.4	49.0	71.1	43		1.0	0.118	0.0	51.0	55.4	46.5	72.4	40		1.0	0.167	0.0	1.0	0.062	0.0	49.3	59.5	44.2	74.1	36		1.0	0.167	0.0			
44	41	37	1.0	0.183	0.0	53.4	50.1	49.9	70.7	44		1.0	0.132	0.0	51.5	54.3	47.2	72.0	41		1.0	0.183	0.0	1.0	0.081	0.0	49.8	58.1	45.0	73.5	37		1.0	0.183	0.0			
46	42	38	1.0	0.2	0.0	54.1	48.7	50.7	70.3	46		1.0	0.145	0.0	52.0	53.2	47.9	71.7	42		1.0	0.2	0.0	1.0	0.099	0.0	50.4	56.8	45.8	72.9	38		1.0	0.2	0.0			
47	43	39	1.0	0.216	0.0	54.7	47.3	51.5	69.9	47		1.0	0.158	0.0	52.5	52.2	48.7	71.3	43		1.0	0.217	0.0	1.0	0.117	0.0	51.0	55.5	46.5	72.4	39		1.0	0.217	0.0			
48	44	41	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48		1.0	0.172	0.0	53.0	51.1	49.3	71.0	44		1.0	0.233	0.0	1.0	0.133	0.0	51.5	54.2	47.3	71.9	41		1.0	0.233	0.0			
50	45	42	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50		1.0	0.185	0.0	53.5	50.0	50.0	70.7	45		1.0	0.25	0.0	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42		1.0	0.25	0.0			
51	46	43	1.0	0.266	0.0	56.7	43.0	54.1	69.1	51		1.0	0.198	0.0	54.0	48.9	50.7	70.4	46		1.0	0.267	0.0	1.0	0.162	0.0	52.7	51.9	48.9	71.2	43		1.0	0.267	0.0			
52	47	44	1.0	0.283	0.0	57.4	41.5	55.1	69.1	52		1.0	0.211	0.0	54.5	47.8	51.3	70.1	47		1.0	0.283	0.0	1.0	0.177	0.0	53.2	50.6	49.6	70.9	44		1.0	0.283	0.0			
54	48	45	1.0	0.3	0.0	58.2	40.1	56.2	69.0	54		1.0	0.224	0.0	55.0	46.7	51.9	69.8	48		1.0	0.3	0.0	1.0	0.191	0.0	53.8	49.4	50.4	70.6	45		1.0	0.3	0.0			
55	49	46	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55		1.0	0.237	0.0	55.5	45.6	52.4	69.5	49		1.0	0.317	0.0	1.0	0.206	0.0	54.3	48.2	51.1	70.2	46		1.0	0.317	0.0			
57	50	47	1.0	0.333	0.0	59.6	37.1	58.1	68.9	57		1.0	0.25	0.0	56.0	44.5	53.0	69.2	50		1.0	0.333	0.0	1.0	0.22	0.0	54.9	47.0	51.7	69.9	47		1.0	0.333	0.0			
58	51	48	1.0	0.35	0.0	60.3	35.5	59.0	68.9	58		1.0	0.261	0.0	56.5	43.5	53.7	69.2	51		1.0	0.35	0.0	1.0	0.235	0.0	55.5	45.7	52.4	69.5	48		1.0	0.35	0.0			
60	52	49	1.0	0.366	0.0	61.0	34.0	59.9	68.9	60		1.0	0.272	0.0	57.0	42.6	54.5	69.1	52		1.0	0.367	0.0	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49		1.0	0.367	0.0			
61	53	51	1.0	0.383	0.0	61.8	32.5	60.8	69.0	61		1.0	0.283	0.0	57.5	41.6	55.2	69.1	53		1.0	0.383	0.0	1.0	0.262	0.0	56.6	43.4	53.8	69.1	51		1.0	0.383	0.0			
63	54	52	1.0	0.4	0.0	62.5	31.2	61.9	69.3	63		1.0	0.295	0.0	58.0	40.6	55.9	69.1	54		1.0	0.4	0.0	1.0	0.275	0.0	57.1	42.4	54.6	69.1	52		1.0	0.4	0.0			
64	55	53	1.0	0.416	0.0	63.3	29.8	62.9	69.6	64		1.0	0.306	0.0	58.5	39.6	56.6	69.1	55		1.0	0.417	0.0	1.0	0.287	0.0	57.6	41.3	55.4	69.1	53		1.0	0.417	0.0			
65	56	54	1.0	0.433	0.0	64.1	28.4	63.9	70.0	65		1.0	0.317	0.0	58.9	38.6	57.2	69.0	56		1.0	0.433	0.0	1.0	0.3	0.0	58.2	40.2	56.2	69.1	54		1.0	0.433	0.0			
67	57	55	1.0	0.45	0.0	64.9	27.0	64.9	70.3	67		1.0	0.328	0.0	59.4	37.6	57.9	69.0	57		1.0	0.45	0.0	1.0	0.312	0.0	58.7	39.0	56.9	69.0	55		1.0	0.45	0.0			
68	58	56	1.0	0.466	0.0	65.6	25.6	65.8	70.6	68		1.0	0.34	0.0	59.9	36.6	58.5	69.0	58		1.0	0.467	0.0	1.0	0.325	0.0	59.3	37.9	57.7	69.0	56		1.0	0.467	0.0			
70	59	57	1.0	0.483	0.0	66.4	24.1	66.7	70.9	70		1.0	0.351	0.0	60.4	35.5	59.1	69.0	59		1.0	0.483	0.0	1.0	0.337	0.0	59.8	36.8	58.4	69.0	57		1.0	0.483	0.0			
71	60	58	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71		1.0	0.362	0.0	60.9	34.5	59.7	68.9	60		1.0	0.5	0.0	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58		1.0	0.5	0.0			
72	61	60	1.0	0.516	0.0	68.0	21.2	68.8	72.0	72		1.0	0.373	0.0	61.4	33.4	60.3	68.9	61		1.0	0.517	0.0	1.0	0.362	0.0	60.9	34.5	59.7	68.9	60		1.0	0.517	0.0			
74	62	61	1.0	0.533	0.0	68.9	19.7	70.0	72.8	74		1.0	0.385	0.0	61.9	32.4	61.0	69.1	62		1.0	0.533	0.0	1.0	0.375	0.0	61.4	33.3	60.3	68.9	61		1.0	0.533	0.0			
75	63	62	1.0	0.55	0.0	69.7	18.2	71.2	73.5	75		1.0	0.397	0.0	62.5	31.5	61.8	69.3	63		1.0	0.55	0.0	1.0	0.388	0.0	62.0	32.2	61.2	69.1	62		1.0	0.55	0.0			
76	64	63	1.0	0.566	0.0	70.6	16.7	72.4	74.3	76		1.0	0.409	0.0	63.0	30.5	62.5	69.6	64		1.0	0.567	0.0	1.0	0.402	0.0	62.7	31.1	62.0	69.4	63		1.0	0.567	0.0			
78	65	64	1.0	0.583	0.0	71.5	15.1	73.5	75.0	78		1.0	0.421	0.0	63.6	29.5	63.2	69.8	65		1.0	0.583	0.0	1.0	0.415	0.0	63.3	30.0	62.9	69.7	64		1.0	0.583	0.0			
79	66	65	1.0	0.6	0.0	72.3	13.5	74.6	75.8	79		1.0	0.434	0.0	64.2	28.5	64.0	70.0	66		1.0	0.6	0.0	1.0	0.428	0.0	63.9	28.9	63.7	69.9	65		1.0	0.6	0.0			
81	67	66	1.0	0.616	0.0	73.2	11.8	75.6	76.6	81		1.0	0.446	0.0	64.7	27.4	64.7	70.3	67		1.0	0.617	0.0	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66		1.0	0.617	0.0			
82	68	67	1.0	0.633	0.0	74.0	10.4	76.6	77.3	82		1.0	0.458	0.0	65.3	26.4	65.4	70.5	68		1.0	0.633	0.0	1.0	0.455	0.0	65.2	26.6	65.2	70.4	67		1.0	0.633	0.0			
83	69	68	1.0	0.65	0.0	74.7	9.3	77.6	78.2	83		1.0	0.47	0.0	65.8	25.3	66.0	70.7	69		1.0	0.65	0.0	1.0	0.469	0.0	65.8	25.4	66.0	70.7	68		1.0	0.65	0.0			
84	70	70	1.0	0.666	0.0	75.5	8.2	78.6	79.0	84		1.0	0.482	0.0	66.4	24.3	66.7	70.9	70		1.0	0.667	0.0	1.0	0.482	0.0	66.4	24.2	66.7	71.0	70		1.0	0.667	0.0			
84	71	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84		1.0	0.494	0.0	66.9	23.2	67.3	71.2	71		1.0	0.683	0.0	1.0	0.496	0.0	67.0	23.0	67.4	71.2	71		1.0	0.683	0.0			
85	72	72	1.0	0.7	0.0	77.0	5.8	80.4	80.6	85		1.0	0.506	0.0	67.5	22.1	68.1	71.6	72		1.0	0.7	0.0	1.0	0.509	0.0	67.7	21.9	68.3	71.7	72		1.0	0.7	0.0			
86	73	73	1.0	0.716	0.0	77.7	4.5	81.3	81.4	86		1.0	0.518	0.0	68.2	21.1	69.0	72.1	73		1.0	0.717	0.0	1.0	0.523	0.0	68.4	20.7	69.3	72.3	73		1.0	0.717	0.0			
87	74	74	1.0	0.733	0.0	78.5	3.3	82.2	82.3	87		1.0	0.531	0.0	68.8	20.0	69.9	72.7	74		1.0	0.733	0.0	1.0	0.537	0.0	69.1	19.5	70.3	73.0	74		1.0	0.733	0.0			
88	75	75	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88		1.0	0.543	0.0	69.4	19.0	70.7	73.2	75		1.0	0.75	0.0	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75		1.0	0.75	0.0			

5−003930−L0 QN140−70 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0 output: Offset standard print; separation cmyn6*, D65, side 10/33

TUB-prøveplansje QN14; farbetoneplan: H*$_d$=R50Y$_d$
48-trinns fargetonesirkel; *rgb−LabCh**tabeller

input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$

5−003930−F0

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

TUB-material: code=rha4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene *RYGCBM*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd361M			*LAB** ddx361Mi (x=LabCh)						*rgb** ds361Mi			*LAB** dsx361Mi (x=LabCh)						*rgb** dd361Mi			*rgb** de361Mi			*LAB** dex361Mi (x=LabCh)						*rgb** dd361Mi			*rgb**$_{dd}$	*rgb**$_{ds}$	*rgb**$_{de}$
88	75	75	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88		1.0	0.543	0.0	69.4	19.0	70.7	73.2	75		1.0	0.75	0.0	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75		1.0	0.75	0.0			
89	76	76	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89		1.0	0.555	0.0	70.0	17.9	71.6	73.8	76		1.0	0.767	0.0	1.0	0.564	0.0	70.5	17.0	72.2	74.2	76		1.0	0.767	0.0			
89	77	77	1.0	0.783	0.0	80.6	0.0	84.8	84.8	89		1.0	0.567	0.0	70.7	16.7	72.4	74.3	77		1.0	0.783	0.0	1.0	0.577	0.0	71.2	15.8	73.1	74.8	77		1.0	0.783	0.0			
90	78	78	1.0	0.8	0.0	81.2	−0.9	85.7	85.7	90		1.0	0.579	0.0	71.3	15.6	73.3	74.9	78		1.0	0.8	0.0	1.0	0.591	0.0	71.9	14.5	74.0	75.4	78		1.0	0.8	0.0			
91	79	80	1.0	0.816	0.0	81.9	−1.9	86.5	86.5	91		1.0	0.591	0.0	71.9	14.4	74.1	75.5	79		1.0	0.817	0.0	1.0	0.604	0.0	72.6	13.1	74.9	76.0	80		1.0	0.817	0.0			
91	80	81	1.0	0.833	0.0	82.6	−3.0	87.4	87.4	91		1.0	0.604	0.0	72.5	13.2	74.9	76.0	80		1.0	0.833	0.0	1.0	0.618	0.0	73.3	11.8	75.8	76.7	81		1.0	0.833	0.0			
92	81	82	1.0	0.85	0.0	83.2	−4.0	88.2	88.3	92		1.0	0.616	0.0	73.2	12.0	75.6	76.6	81		1.0	0.85	0.0	1.0	0.635	0.0	74.1	10.4	76.8	77.5	82		1.0	0.85	0.0			
93	82	83	1.0	0.866	0.0	83.9	−5.1	89.0	89.2	93		1.0	0.629	0.0	73.8	10.7	76.5	77.2	82		1.0	0.867	0.0	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83		1.0	0.867	0.0			
93	83	84	1.0	0.883	0.0	84.5	−6.1	89.8	90.0	93		1.0	0.648	0.0	74.7	9.5	77.5	78.1	83		1.0	0.883	0.0	1.0	0.675	0.0	75.9	7.6	79.1	79.5	84		1.0	0.883	0.0			
94	84	85	1.0	0.9	0.0	85.1	−6.9	90.6	90.8	94		1.0	0.666	0.0	75.5	8.3	78.6	79.0	84		1.0	0.9	0.0	1.0	0.696	0.0	76.8	6.1	80.2	80.5	85		1.0	0.9	0.0			
94	85	86	1.0	0.916	0.0	85.6	−7.7	91.3	91.7	94		1.0	0.684	0.0	76.3	7.0	79.6	79.9	85		1.0	0.917	0.0	1.0	0.716	0.0	77.8	4.6	81.3	81.5	86		1.0	0.917	0.0			
95	86	87	1.0	0.933	0.0	86.1	−8.5	92.1	92.5	95		1.0	0.703	0.0	77.1	5.6	80.6	80.8	86		1.0	0.933	0.0	1.0	0.736	0.0	78.7	3.1	82.4	82.5	87		1.0	0.933	0.0			
95	87	88	1.0	0.95	0.0	86.7	−9.3	92.9	93.3	95		1.0	0.721	0.0	78.0	4.3	81.6	81.7	87		1.0	0.95	0.0	1.0	0.759	0.0	79.7	1.5	83.6	83.6	88		1.0	0.95	0.0			
96	88	90	1.0	0.966	0.0	87.2	−10.2	93.6	94.2	96		1.0	0.739	0.0	78.8	2.9	82.5	82.6	88		1.0	0.967	0.0	1.0	0.787	0.0	80.8	0.0	85.0	85.0	90		1.0	0.967	0.0			
96	89	91	1.0	0.983	0.0	87.8	−11.1	94.3	95.0	96		1.0	0.76	0.0	79.7	1.5	83.6	83.6	89		1.0	0.983	0.0	1.0	0.814	0.0	81.9	−1.7	86.5	86.5	91		1.0	0.983	0.0			
97	90	92	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97	Y_d	1.0	0.785	0.0	80.7	0.0	84.9	84.9	90	Y_s	1.0	1.0	0.0	1.0	0.842	0.0	83.0	−3.4	87.8	87.9	92	Y_e	1.0	1.0	0.0			
97	91	93	0.983	1.0	0.0	88.0	−12.5	94.2	95.1	97		1.0	0.809	0.0	81.7	−1.4	86.2	86.2	91		0.983	1.0	0.0	1.0	0.871	0.0	84.1	−5.3	89.2	89.4	93		0.983	1.0	0.0			
98	92	94	0.966	1.0	0.0	87.7	−13.1	93.4	94.3	98		1.0	0.834	0.0	82.7	−3.0	87.5	87.5	92		0.967	1.0	0.0	1.0	0.91	0.0	85.4	−7.3	91.1	91.4	94		0.967	1.0	0.0			
98	93	95	0.95	1.0	0.0	87.3	−13.7	92.5	93.5	98		1.0	0.859	0.0	83.6	−4.5	88.7	88.8	93		0.95	1.0	0.0	1.0	0.951	0.0	86.8	−9.4	93.0	93.4	95		0.95	1.0	0.0			
98	94	96	0.933	1.0	0.0	87.0	−14.3	91.6	92.7	98		1.0	0.887	0.0	84.7	−6.2	90.0	90.3	94		0.933	1.0	0.0	1.0	0.993	0.0	88.1	−11.5	94.8	95.5	96		0.933	1.0	0.0			
99	95	98	0.916	1.0	0.0	86.6	−14.8	90.8	92.0	99		1.0	0.923	0.0	85.8	−7.9	91.7	92.0	95		0.917	1.0	0.0	0.963	1.0	0.0	87.6	−13.2	93.2	94.1	98		0.917	1.0	0.0			
99	96	99	0.9	1.0	0.0	86.3	−15.4	89.9	91.2	99		1.0	0.958	0.0	87.0	−9.7	93.3	93.8	96		0.9	1.0	0.0	0.917	1.0	0.0	86.7	−14.8	90.8	92.0	99		0.9	1.0	0.0			
100	97	100	0.883	1.0	0.0	86.0	−15.9	89.0	90.4	100		1.0	0.994	0.0	88.2	−11.5	94.8	95.6	97		0.883	1.0	0.0	0.871	1.0	0.0	85.8	−16.2	88.4	89.9	100		0.883	1.0	0.0			
100	98	101	0.866	1.0	0.0	85.6	−16.4	88.2	89.7	100		0.968	1.0	0.0	87.7	−13.0	93.5	94.4	98		0.867	1.0	0.0	0.823	1.0	0.0	84.7	−17.7	86.3	88.1	101		0.867	1.0	0.0			
100	99	102	0.85	1.0	0.0	85.2	−16.9	87.4	89.1	100		0.929	1.0	0.0	86.9	−14.4	91.4	92.6	99		0.85	1.0	0.0	0.774	1.0	0.0	83.5	−19.0	84.1	86.2	102		0.85	1.0	0.0			
101	100	103	0.833	1.0	0.0	84.8	−17.4	86.7	88.4	101		0.89	1.0	0.0	86.2	−15.7	89.4	90.8	100		0.833	1.0	0.0	0.735	1.0	0.0	82.3	−20.3	82.2	84.7	103		0.833	1.0	0.0			
101	101	105	0.816	1.0	0.0	84.5	−17.9	86.0	87.8	101		0.849	1.0	0.0	85.3	−16.9	87.5	89.1	101		0.817	1.0	0.0	0.706	1.0	0.0	80.9	−21.7	80.7	83.6	105		0.817	1.0	0.0			
102	102	106	0.8	1.0	0.0	84.1	−18.3	85.2	87.2	102		0.807	1.0	0.0	84.3	−18.1	85.6	87.5	102		0.8	1.0	0.0	0.676	1.0	0.0	79.5	−23.0	79.1	82.4	106		0.8	1.0	0.0			
102	103	107	0.783	1.0	0.0	83.7	−18.8	84.5	86.5	102		0.765	1.0	0.0	83.3	−19.2	83.7	85.9	103		0.783	1.0	0.0	0.647	1.0	0.0	78.1	−24.3	77.5	81.3	107		0.783	1.0	0.0			
102	104	108	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102		0.734	1.0	0.0	82.2	−20.4	82.2	84.7	104		0.767	1.0	0.0	0.62	1.0	0.0	76.9	−25.5	75.9	80.1	108		0.767	1.0	0.0			
103	105	109	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103		0.709	1.0	0.0	81.0	−21.6	80.9	83.7	105		0.75	1.0	0.0	0.599	1.0	0.0	76.2	−26.6	74.3	78.9	109		0.75	1.0	0.0			
104	106	110	0.733	1.0	0.0	82.2	−20.5	82.1	84.6	104		0.684	1.0	0.0	79.9	−22.7	79.5	82.7	106		0.733	1.0	0.0	0.578	1.0	0.0	75.5	−27.7	72.6	77.7	110		0.733	1.0	0.0			
104	107	112	0.716	1.0	0.0	81.4	−21.3	81.2	84.0	104		0.658	1.0	0.0	78.7	−23.8	78.2	81.7	107		0.717	1.0	0.0	0.558	1.0	0.0	74.8	−28.7	70.9	76.5	112		0.717	1.0	0.0			
105	108	113	0.7	1.0	0.0	80.6	−22.0	80.3	83.3	105		0.633	1.0	0.0	77.5	−24.9	76.8	80.8	108		0.7	1.0	0.0	0.537	1.0	0.0	74.1	−29.7	69.2	75.3	113		0.7	1.0	0.0			
106	109	114	0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106		0.613	1.0	0.0	76.7	−25.9	75.4	79.7	109		0.683	1.0	0.0	0.517	1.0	0.0	73.4	−30.6	67.5	74.1	114		0.683	1.0	0.0			
106	110	115	0.666	1.0	0.0	79.0	−23.5	78.6	82.0	106		0.595	1.0	0.0	76.1	−26.8	74.0	78.7	110		0.667	1.0	0.0	0.496	1.0	0.0	72.7	−31.5	65.8	73.0	115		0.667	1.0	0.0			
107	111	116	0.65	1.0	0.0	78.2	−24.2	77.7	81.4	107		0.578	1.0	0.0	75.5	−27.7	72.5	77.7	111		0.65	1.0	0.0	0.475	1.0	0.0	72.0	−32.5	64.5	72.3	116		0.65	1.0	0.0			
107	112	117	0.633	1.0	0.0	77.4	−24.9	76.8	80.7	107		0.56	1.0	0.0	74.9	−28.6	71.1	76.6	112		0.633	1.0	0.0	0.455	1.0	0.0	71.4	−33.4	63.2	71.6	117		0.633	1.0	0.0			
108	113	119	0.616	1.0	0.0	76.8	−25.7	75.6	79.9	108		0.542	1.0	0.0	74.2	−29.4	69.6	75.6	113		0.617	1.0	0.0	0.434	1.0	0.0	70.7	−34.4	61.9	70.9	119		0.617	1.0	0.0			
109	114	120	0.6	1.0	0.0	76.2	−26.6	74.3	78.9	109		0.525	1.0	0.0	73.6	−30.2	68.1	74.6	114		0.6	1.0	0.0	0.413	1.0	0.0	70.1	−35.3	60.6	70.2	120		0.6	1.0	0.0			
110	115	121	0.583	1.0	0.0	75.6	−27.5	72.9	78.0	110		0.507	1.0	0.0	73.0	−31.0	66.7	73.5	115		0.583	1.0	0.0	0.393	1.0	0.0	69.5	−36.1	59.2	69.4	121		0.583	1.0	0.0			
111	116	122	0.566	1.0	0.0	75.0	−28.3	71.6	77.0	111		0.489	1.0	0.0	72.5	−31.8	65.4	72.8	116		0.567	1.0	0.0	0.373	1.0	0.0	68.8	−37.0	58.0	68.8	122		0.567	1.0	0.0			
112	117	123	0.55	1.0	0.0	74.5	−29.1	70.2	76.0	112		0.471	1.0	0.0	71.9	−32.7	64.3	72.2	117		0.55	1.0	0.0	0.362	1.0	0.0	68.1	−38.1	57.1	68.7	123		0.55	1.0	0.0			
113	118	124	0.533	1.0	0.0	73.9	−29.9	68.8	75.0	113		0.454	1.0	0.0	71.4	−33.5	63.2	71.5	118		0.533	1.0	0.0	0.35	1.0	0.0	67.3	−39.2	56.2	68.6	124		0.533	1.0	0.0			
114	119	126	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114		0.436	1.0	0.0	70.8	−34.3	62.0	70.9	119		0.517	1.0	0.0	0.338	1.0	0.0	66.6	−40.3	55.3	68.5	126		0.517	1.0	0.0			
115	120	127	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115		0.418	1.0	0.0	70.3	−35.1	60.9	70.3	120		0.5	1.0	0.0	0.327	1.0	0.0	65.8	−41.3	54.4	68.4	127		0.5	1.0	0.0			

5−0031030−L0 QN140−70 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0 output: Offset standard print; separation cmyn6*, D65, side 11/33

TUB-prøveplansje QN14; farbetoneplan: H*$_d$=R50Y$_d$
48-trinns fargetonesirkel; *rgb−LabCh**tabeller

input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$

5−0031030−F0

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene *RYGCBM*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**			dd361M	*LAB**		ddx361Mi (x=LabCh)				*rgb**			ds361Mi	*LAB**		dsx361Mi (x=LabCh)				*rgb**			dd361Mi	*rgb**			de361Mi	*LAB**		dex361Mi (x=LabCh)				*rgb**			dd361Mi
115	120	127	0.5	1.0	0.0		72.7	−31.3	66.0	73.1	115		0.418	1.0	0.0		70.3	−35.1	60.9	70.3	120		0.5	1.0	0.0		0.327	1.0	0.0		65.8	−41.3	54.4	68.4	127		0.5	1.0	0.0	
116	121	128	0.483	1.0	0.0		72.2	−32.1	65.0	72.5	116		0.4	1.0	0.0		69.7	−35.8	59.8	69.7	121		0.483	1.0	0.0		0.315	1.0	0.0		65.1	−42.3	53.5	68.3	128		0.483	1.0	0.0	
117	122	129	0.466	1.0	0.0		71.7	−32.9	63.9	71.9	117		0.383	1.0	0.0		69.2	−36.5	58.6	69.1	122		0.467	1.0	0.0		0.303	1.0	0.0		64.3	−43.3	52.5	68.2	129		0.467	1.0	0.0	
118	123	130	0.45	1.0	0.0		71.2	−33.7	62.9	71.4	118		0.369	1.0	0.0		68.5	−37.4	57.7	68.8	123		0.45	1.0	0.0		0.292	1.0	0.0		63.6	−44.3	51.5	68.1	130		0.45	1.0	0.0	
119	124	131	0.433	1.0	0.0		70.7	−34.5	61.8	70.8	119		0.359	1.0	0.0		67.9	−38.3	56.9	68.7	124		0.433	1.0	0.0		0.28	1.0	0.0		62.8	−45.3	50.6	67.9	131		0.433	1.0	0.0	
120	125	133	0.416	1.0	0.0		70.2	−35.2	60.8	70.2	120		0.349	1.0	0.0		67.3	−39.2	56.2	68.6	125		0.417	1.0	0.0		0.269	1.0	0.0		62.1	−46.2	49.5	67.8	133		0.417	1.0	0.0	
121	126	134	0.4	1.0	0.0		69.6	−35.9	59.7	69.6	121		0.339	1.0	0.0		66.6	−40.2	55.4	68.5	126		0.4	1.0	0.0		0.257	1.0	0.0		61.3	−47.2	48.5	67.7	134		0.4	1.0	0.0	
121	127	135	0.383	1.0	0.0		69.1	−36.5	58.6	69.1	121		0.329	1.0	0.0		66.0	−41.1	54.6	68.4	127		0.383	1.0	0.0		0.244	1.0	0.0		60.7	−48.1	47.5	67.6	135		0.383	1.0	0.0	
123	128	136	0.366	1.0	0.0		68.3	−37.7	57.4	68.7	123		0.319	1.0	0.0		65.3	−42.0	53.8	68.3	128		0.367	1.0	0.0		0.229	1.0	0.0		60.3	−49.0	46.5	67.6	136		0.367	1.0	0.0	
124	129	137	0.35	1.0	0.0		67.3	−39.2	56.2	68.6	124		0.309	1.0	0.0		64.7	−42.8	53.0	68.2	129		0.35	1.0	0.0		0.214	1.0	0.0		59.9	−49.9	45.4	67.6	137		0.35	1.0	0.0	
126	130	138	0.333	1.0	0.0		66.2	−40.8	54.9	68.4	126		0.299	1.0	0.0		64.1	−43.7	52.2	68.1	130		0.333	1.0	0.0		0.199	1.0	0.0		59.5	−50.8	44.4	67.5	138		0.333	1.0	0.0	
128	131	140	0.316	1.0	0.0		65.1	−42.3	53.6	68.2	128		0.289	1.0	0.0		63.4	−44.5	51.3	68.0	131		0.317	1.0	0.0		0.184	1.0	0.0		59.1	−51.7	43.3	67.5	140		0.317	1.0	0.0	
129	132	141	0.3	1.0	0.0		64.0	−43.7	52.2	68.1	129		0.28	1.0	0.0		62.8	−45.4	50.5	67.9	132		0.3	1.0	0.0		0.169	1.0	0.0		58.6	−52.5	42.2	67.5	141		0.3	1.0	0.0	
131	133	142	0.283	1.0	0.0		63.0	−45.1	50.8	67.9	131		0.27	1.0	0.0		62.1	−46.2	49.6	67.8	133		0.283	1.0	0.0		0.154	1.0	0.0		58.2	−53.3	41.1	67.4	142		0.283	1.0	0.0	
133	134	143	0.266	1.0	0.0		61.9	−46.5	49.3	67.8	133		0.26	1.0	0.0		61.5	−47.0	48.7	67.8	134		0.267	1.0	0.0		0.139	1.0	0.0		57.8	−54.1	40.0	67.4	143		0.267	1.0	0.0	
134	135	144	0.25	1.0	0.0		60.8	−47.8	47.8	67.6	134		0.249	1.0	0.0		60.9	−47.7	47.8	67.7	135		0.25	1.0	0.0		0.124	1.0	0.0		57.4	−54.9	38.9	67.4	144		0.25	1.0	0.0	
136	136	145	0.233	1.0	0.0		60.4	−48.8	46.7	67.6	136		0.237	1.0	0.0		60.5	−48.5	47.0	67.6	136		0.233	1.0	0.0		0.113	1.0	0.0		56.9	−56.2	38.1	68.0	145		0.233	1.0	0.0	
137	137	147	0.216	1.0	0.0		59.9	−49.8	45.6	67.5	137		0.224	1.0	0.0		60.1	−49.3	46.1	67.6	137		0.217	1.0	0.0		0.102	1.0	0.0		56.4	−57.5	37.3	68.6	147		0.217	1.0	0.0	
138	138	148	0.2	1.0	0.0		59.4	−50.8	44.4	67.5	138		0.211	1.0	0.0		59.8	−50.1	45.2	67.6	138		0.2	1.0	0.0		0.091	1.0	0.0		55.9	−58.8	36.4	69.2	148		0.2	1.0	0.0	
140	139	149	0.183	1.0	0.0		59.0	−51.8	43.2	67.4	140		0.198	1.0	0.0		59.4	−50.9	44.3	67.5	139		0.183	1.0	0.0		0.08	1.0	0.0		55.4	−60.0	35.6	69.9	149		0.183	1.0	0.0	
141	140	150	0.166	1.0	0.0		58.5	−52.7	42.0	67.4	141		0.185	1.0	0.0		59.1	−51.6	43.4	67.5	140		0.167	1.0	0.0		0.069	1.0	0.0		55.0	−61.3	34.6	70.5	150		0.167	1.0	0.0	
142	141	151	0.15	1.0	0.0		58.1	−53.6	40.8	67.4	142		0.172	1.0	0.0		58.7	−52.3	42.5	67.5	141		0.15	1.0	0.0		0.058	1.0	0.0		54.5	−62.5	33.7	71.1	151		0.15	1.0	0.0	
144	142	152	0.133	1.0	0.0		57.6	−54.5	39.5	67.3	144		0.159	1.0	0.0		58.4	−53.0	41.5	67.4	142		0.133	1.0	0.0		0.047	1.0	0.0		54.0	−63.8	32.7	71.7	152		0.133	1.0	0.0	
145	143	154	0.116	1.0	0.0		57.0	−55.9	38.3	67.8	145		0.147	1.0	0.0		58.0	−53.7	40.6	67.4	143		0.117	1.0	0.0		0.035	1.0	0.0		53.5	−65.0	31.7	72.4	154		0.117	1.0	0.0	
147	144	155	0.1	1.0	0.0		56.3	−57.8	37.1	68.7	147		0.134	1.0	0.0		57.7	−54.4	39.6	67.4	144		0.1	1.0	0.0		0.024	1.0	0.0		53.0	−66.2	30.6	73.0	155		0.1	1.0	0.0	
149	145	156	0.083	1.0	0.0		55.5	−59.7	35.8	69.6	149		0.122	1.0	0.0		57.3	−55.2	38.7	67.5	145		0.083	1.0	0.0		0.013	1.0	0.0		52.5	−67.4	29.5	73.6	156		0.083	1.0	0.0	
150	146	157	0.066	1.0	0.0		54.8	−61.6	34.4	70.6	150		0.112	1.0	0.0		56.9	−56.3	38.1	68.0	146		0.067	1.0	0.0		0.002	1.0	0.0		52.0	−68.5	28.3	74.2	157		0.067	1.0	0.0	
152	147	158	0.049	1.0	0.0		54.1	−63.4	32.9	71.5	152		0.103	1.0	0.0		56.4	−57.4	37.4	68.6	147		0.05	1.0	0.0		0.0	1.0	0.02		52.1	−68.4	26.7	73.6	158		0.05	1.0	0.0	
154	148	159	0.033	1.0	0.0		53.4	−65.3	31.4	72.4	154		0.093	1.0	0.0		56.0	−58.5	36.6	69.1	148		0.033	1.0	0.0		0.0	1.0	0.044		52.2	−68.0	24.9	72.5	159		0.033	1.0	0.0	
156	149	161	0.016	1.0	0.0		52.6	−67.1	29.8	73.4	156		0.084	1.0	0.0		55.6	−59.6	35.9	69.7	149		0.017	1.0	0.0		0.0	1.0	0.069		52.3	−67.6	23.2	71.5	161		0.017	1.0	0.0	
157	150	162	0.0	1.0	0.0		51.9	−68.8	28.1	74.3	157	G_d	0.074	1.0	0.0		55.2	−60.7	35.1	70.2	150	G_s	0.0	1.0	0.0		0.0	1.0	0.093		52.4	−67.0	21.5	70.5	162	G_e	0.0	1.0	0.0	
158	151	163	0.0	1.0	0.016		52.0	−68.5	26.9	73.6	158		0.065	1.0	0.0		54.8	−61.8	34.3	70.7	151		0.0	1.0	0.017		0.0	1.0	0.112		52.5	−66.6	20.2	69.7	163		0.0	1.0	0.017	
159	152	164	0.0	1.0	0.033		52.1	−68.3	25.7	72.9	159		0.055	1.0	0.0		54.4	−62.8	33.5	71.3	152		0.0	1.0	0.033		0.0	1.0	0.13		52.6	−66.2	18.9	68.9	164		0.0	1.0	0.033	
160	153	164	0.0	1.0	0.05		52.2	−68.0	24.5	72.2	160		0.046	1.0	0.0		53.9	−63.9	32.6	71.8	153		0.0	1.0	0.05		0.0	1.0	0.146		52.7	−65.7	17.7	68.1	164		0.0	1.0	0.05	
160	154	165	0.0	1.0	0.066		52.2	−67.6	23.3	71.6	160		0.036	1.0	0.0		53.5	−64.9	31.7	72.3	154		0.0	1.0	0.067		0.0	1.0	0.162		52.8	−65.2	16.4	67.3	165		0.0	1.0	0.067	
161	155	166	0.0	1.0	0.083		52.3	−67.3	22.1	70.9	161		0.027	1.0	0.0		53.1	−65.9	30.8	72.9	155		0.0	1.0	0.083		0.0	1.0	0.178		52.9	−64.6	15.2	66.5	166		0.0	1.0	0.083	
162	156	167	0.0	1.0	0.1		52.4	−66.9	21.0	70.2	162		0.017	1.0	0.0		52.7	−67.0	29.9	73.4	156		0.0	1.0	0.1		0.0	1.0	0.193		53.0	−64.1	14.0	65.7	167		0.0	1.0	0.1	
163	157	168	0.0	1.0	0.116		52.5	−66.6	19.9	69.5	163		0.008	1.0	0.0		52.3	−68.0	28.9	73.9	157		0.0	1.0	0.117		0.0	1.0	0.209		53.1	−63.5	12.8	64.9	168		0.0	1.0	0.117	
164	158	169	0.0	1.0	0.133		52.6	−66.1	18.6	68.7	164		0.0	1.0	0.004		52.0	−68.7	27.8	74.2	158		0.0	1.0	0.133		0.0	1.0	0.225		53.2	−62.9	11.6	64.1	169		0.0	1.0	0.133	
165	159	170	0.0	1.0	0.15		52.7	−65.6	17.3	67.9	165		0.0	1.0	0.025		52.1	−68.3	26.3	73.3	159		0.0	1.0	0.15		0.0	1.0	0.241		53.2	−62.3	10.5	63.3	170		0.0	1.0	0.15	
166	160	171	0.0	1.0	0.166		52.8	−65.0	16.0	67.0	166		0.0	1.0	0.046		52.2	−68.0	24.8	72.4	160		0.0	1.0	0.167		0.0	1.0	0.254		53.3	−61.7	9.4	62.6	171		0.0	1.0	0.167	
167	161	172	0.0	1.0	0.183		52.9	−64.5	14.7	66.1	167		0.0	1.0	0.067		52.3	−67.6	23.3	71.6	161		0.0	1.0	0.183		0.0	1.0	0.266		53.4	−61.4	8.4	62.0	172		0.0	1.0	0.183	
168	162	173	0.0	1.0	0.2		53.0	−63.9	13.4	65.3	168		0.0	1.0	0.088		52.4	−67.1	21.8	70.7	162		0.0	1.0	0.2		0.0	1.0	0.277		53.5	−61.0	7.3	61.5	173		0.0	1.0	0.2	
169	163	174	0.0	1.0	0.216		53.1	−63.3	12.2	64.4	169		0.0	1.0	0.109		52.5	−66.7	20.4	69.8	163		0.0	1.0	0.217		0.0	1.0	0.288		53.5	−60.6	6.3	61.0	174		0.0	1.0	0.217	
170	164	175	0.0	1.0	0.233		53.2	−62.6	11.0	63.6	170		0.0	1.0	0.129		52.6	−66.2	19.0	69.0	164		0.0	1.0	0.233		0.0	1.0	0.3		53.6	−60.1	5.3	60.5	175		0.0	1.0	0.233	
170	165	175	0.0	1.0	0.25		53.2	−61.9	9.8	62.7	170		0.0	1.0	0.147		52.7	−65.7	17.6	68.1	165		0.0	1.0	0.25		0.0	1.0	0.311		53.7	−59.7	4.3	59.9	175		0.0	1.0	0.25	

*rgb**$_{dd}$ *rgb**$_{ds}$ *rgb**$_{de}$

5−0031130−L0 QN140−70 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0 output: Offset standard print; separation cmyn6*, D65, side 12/33

TUB-prøveplansje QN14; farbetoneplan: H*$_d$=R50Y$_d$
48-trinns fargetonesirkel; *rgb−LabCh**tabeller

input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$

5−0031130−F0

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

TUB-material: code=rha4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene *RYGCBM*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**			dd361M			*LAB**	ddx361Mi (x=LabCh)				*rgb**			ds361Mi		*LAB**	dsx361Mi (x=LabCh)				*rgb**			dd361Mi		*rgb**			de361Mi		*LAB**	dex361Mi (x=LabCh)				*rgb**			dd361Mi		
170	165	175	0.0	1.0	0.25		53.2	−61.9	9.8	62.7	170	0.0	1.0	0.147		52.7	−65.7	17.6	68.1	165	0.0	1.0	0.25	0.0	1.0	0.311		53.7	−59.7	4.3	59.9	175	0.0	1.0	0.25
172	166	176	0.0	1.0	0.266		53.4	−61.4	8.2	61.9	172	0.0	1.0	0.164		52.8	−65.1	16.3	67.2	166	0.0	1.0	0.267	0.0	1.0	0.322		53.8	−59.2	3.3	59.4	176	0.0	1.0	0.267
173	167	177	0.0	1.0	0.283		53.5	−60.8	6.7	61.2	173	0.0	1.0	0.181		52.9	−64.5	14.9	66.3	167	0.0	1.0	0.283	0.0	1.0	0.334		53.8	−58.7	2.3	58.9	177	0.0	1.0	0.283
175	168	178	0.0	1.0	0.3		53.6	−60.2	5.2	60.4	175	0.0	1.0	0.198		53.0	−63.9	13.6	65.4	168	0.0	1.0	0.3	0.0	1.0	0.345		53.9	−58.3	1.4	58.4	178	0.0	1.0	0.3
176	169	179	0.0	1.0	0.316		53.7	−59.5	3.7	59.6	176	0.0	1.0	0.216		53.1	−63.2	12.3	64.5	169	0.0	1.0	0.317	0.0	1.0	0.356		54.0	−57.7	0.4	57.8	179	0.0	1.0	0.317
177	170	180	0.0	1.0	0.333		53.8	−58.8	2.3	58.9	177	0.0	1.0	0.233		53.2	−62.6	11.1	63.6	170	0.0	1.0	0.333	0.0	1.0	0.368		54.1	−57.2	−0.4	57.3	180	0.0	1.0	0.333
179	171	181	0.0	1.0	0.35		53.9	−58.1	0.9	58.1	179	0.0	1.0	0.25		53.3	−61.9	9.8	62.8	171	0.0	1.0	0.35	0.0	1.0	0.378		54.1	−56.8	−1.3	56.9	181	0.0	1.0	0.35
180	172	182	0.0	1.0	0.366		54.0	−57.3	−0.4	57.3	180	0.0	1.0	0.263		53.4	−61.5	8.7	62.2	172	0.0	1.0	0.367	0.0	1.0	0.387		54.2	−56.4	−2.2	56.5	182	0.0	1.0	0.367
181	173	183	0.0	1.0	0.383		54.1	−56.6	−1.8	56.6	181	0.0	1.0	0.275		53.5	−61.1	7.5	61.6	173	0.0	1.0	0.383	0.0	1.0	0.396		54.2	−56.0	−3.1	56.2	183	0.0	1.0	0.383
183	174	184	0.0	1.0	0.4		54.2	−55.9	−3.5	56.0	183	0.0	1.0	0.287		53.5	−60.6	6.4	61.0	174	0.0	1.0	0.4	0.0	1.0	0.405		54.3	−55.7	−3.9	55.9	184	0.0	1.0	0.4
185	175	185	0.0	1.0	0.416		54.3	−55.2	−5.0	55.5	185	0.0	1.0	0.3		53.6	−60.1	5.3	60.5	175	0.0	1.0	0.417	0.0	1.0	0.415		54.3	−55.3	−4.8	55.6	185	0.0	1.0	0.417
186	176	185	0.0	1.0	0.433		54.4	−54.5	−6.6	54.9	186	0.0	1.0	0.312		53.7	−59.6	4.2	59.9	176	0.0	1.0	0.433	0.0	1.0	0.424		54.4	−54.9	−5.6	55.3	185	0.0	1.0	0.433
188	177	186	0.0	1.0	0.45		54.5	−53.7	−8.0	54.3	188	0.0	1.0	0.324		53.8	−59.1	3.1	59.3	177	0.0	1.0	0.45	0.0	1.0	0.433		54.4	−54.4	−6.5	54.9	186	0.0	1.0	0.45
190	178	187	0.0	1.0	0.466		54.6	−52.8	−9.5	53.7	190	0.0	1.0	0.337		53.9	−58.6	2.1	58.7	178	0.0	1.0	0.467	0.0	1.0	0.442		54.5	−54.0	−7.3	54.6	187	0.0	1.0	0.467
191	179	188	0.0	1.0	0.483		54.7	−52.0	−10.9	53.1	191	0.0	1.0	0.349		53.9	−58.1	1.0	58.2	179	0.0	1.0	0.483	0.0	1.0	0.451		54.6	−53.6	−8.1	54.3	188	0.0	1.0	0.483
193	180	189	0.0	1.0	0.5		54.8	−51.0	−12.3	52.5	193	0.0	1.0	0.362		54.0	−57.5	0.0	57.6	180	0.0	1.0	0.5	0.0	1.0	0.46		54.6	−53.1	−8.9	54.0	189	0.0	1.0	0.5
195	181	190	0.0	1.0	0.516		54.9	−50.4	−13.7	52.2	195	0.0	1.0	0.374		54.1	−56.9	−0.9	57.0	181	0.0	1.0	0.517	0.0	1.0	0.469		54.7	−52.6	−9.7	53.6	190	0.0	1.0	0.517
196	182	191	0.0	1.0	0.533		55.1	−49.6	−15.0	51.9	196	0.0	1.0	0.384		54.2	−56.5	−1.9	56.7	182	0.0	1.0	0.533	0.0	1.0	0.479		54.7	−52.2	−10.5	53.3	191	0.0	1.0	0.533
198	183	192	0.0	1.0	0.55		55.2	−48.9	−16.3	51.6	198	0.0	1.0	0.394		54.2	−56.1	−2.8	56.3	183	0.0	1.0	0.55	0.0	1.0	0.488		54.8	−51.7	−11.2	53.0	192	0.0	1.0	0.55
200	184	193	0.0	1.0	0.566		55.3	−48.1	−17.6	51.2	200	0.0	1.0	0.404		54.3	−55.7	−3.8	55.9	184	0.0	1.0	0.567	0.0	1.0	0.497		54.8	−51.2	−12.0	52.7	193	0.0	1.0	0.567
201	185	194	0.0	1.0	0.583		55.5	−47.3	−18.9	50.9	201	0.0	1.0	0.414		54.3	−55.3	−4.7	55.6	185	0.0	1.0	0.583	0.0	1.0	0.506		54.9	−50.8	−12.7	52.5	194	0.0	1.0	0.583
203	186	195	0.0	1.0	0.6		55.6	−46.4	−20.1	50.6	203	0.0	1.0	0.424		54.4	−54.8	−5.7	55.2	186	0.0	1.0	0.6	0.0	1.0	0.515		55.0	−50.4	−13.5	52.3	195	0.0	1.0	0.6
205	187	195	0.0	1.0	0.616		55.7	−45.5	−21.3	50.3	205	0.0	1.0	0.434		54.5	−54.4	−6.6	54.9	187	0.0	1.0	0.617	0.0	1.0	0.524		55.0	−50.0	−14.3	52.1	195	0.0	1.0	0.617
206	188	196	0.0	1.0	0.633		55.8	−44.7	−22.5	50.1	206	0.0	1.0	0.444		54.5	−53.9	−7.5	54.5	188	0.0	1.0	0.633	0.0	1.0	0.534		55.1	−49.6	−15.0	51.9	196	0.0	1.0	0.633
208	189	197	0.0	1.0	0.65		56.0	−44.0	−23.8	50.1	208	0.0	1.0	0.454		54.6	−53.4	−8.4	54.2	189	0.0	1.0	0.65	0.0	1.0	0.543		55.2	−49.2	−15.7	51.7	197	0.0	1.0	0.65
210	190	198	0.0	1.0	0.666		56.1	−43.2	−25.0	50.0	210	0.0	1.0	0.464		54.6	−52.9	−9.2	53.8	190	0.0	1.0	0.667	0.0	1.0	0.552		55.3	−48.7	−16.5	51.6	198	0.0	1.0	0.667
211	191	199	0.0	1.0	0.683		56.2	−42.4	−26.3	49.9	211	0.0	1.0	0.474		54.7	−52.4	−10.1	53.5	191	0.0	1.0	0.683	0.0	1.0	0.561		55.3	−48.3	−17.2	51.4	199	0.0	1.0	0.683
213	192	200	0.0	1.0	0.7		56.3	−41.6	−27.5	49.9	213	0.0	1.0	0.484		54.8	−51.9	−10.9	53.1	192	0.0	1.0	0.7	0.0	1.0	0.571		55.4	−47.9	−17.9	51.2	200	0.0	1.0	0.7
215	193	201	0.0	1.0	0.716		56.5	−40.8	−28.6	49.8	215	0.0	1.0	0.494		54.8	−51.3	−11.8	52.8	193	0.0	1.0	0.717	0.0	1.0	0.58		55.5	−47.4	−18.6	51.0	201	0.0	1.0	0.717
216	194	202	0.0	1.0	0.733		56.6	−39.9	−29.8	49.8	216	0.0	1.0	0.504		54.9	−50.8	−12.6	52.5	194	0.0	1.0	0.733	0.0	1.0	0.589		55.6	−46.9	−19.3	50.9	202	0.0	1.0	0.733
218	195	203	0.0	1.0	0.75		56.7	−38.9	−30.9	49.7	218	0.0	1.0	0.514		55.0	−50.4	−13.4	52.3	195	0.0	1.0	0.75	0.0	1.0	0.598		55.6	−46.5	−19.9	50.7	203	0.0	1.0	0.75
219	196	204	0.0	1.0	0.766		56.8	−38.4	−31.7	49.8	219	0.0	1.0	0.525		55.0	−50.0	−14.3	52.1	196	0.0	1.0	0.767	0.0	1.0	0.607		55.7	−46.0	−20.6	50.5	204	0.0	1.0	0.767
220	197	205	0.0	1.0	0.783		56.9	−37.8	−32.6	49.9	220	0.0	1.0	0.535		55.1	−49.5	−15.1	51.9	197	0.0	1.0	0.783	0.0	1.0	0.617		55.8	−45.5	−21.3	50.3	205	0.0	1.0	0.783
221	198	206	0.0	1.0	0.8		57.0	−37.2	−33.5	50.1	221	0.0	1.0	0.545		55.2	−49.1	−15.9	51.7	198	0.0	1.0	0.8	0.0	1.0	0.626		55.8	−45.0	−21.9	50.2	206	0.0	1.0	0.8
223	199	206	0.0	1.0	0.816		57.1	−36.6	−34.3	50.2	223	0.0	1.0	0.555		55.3	−48.6	−16.7	51.5	199	0.0	1.0	0.817	0.0	1.0	0.635		55.9	−44.6	−22.6	50.2	206	0.0	1.0	0.817
224	200	207	0.0	1.0	0.833		57.3	−36.0	−35.2	50.3	224	0.0	1.0	0.565		55.4	−48.1	−17.5	51.3	200	0.0	1.0	0.833	0.0	1.0	0.644		56.0	−44.2	−23.3	50.1	207	0.0	1.0	0.833
225	201	208	0.0	1.0	0.85		57.4	−35.3	−36.0	50.4	225	0.0	1.0	0.575		55.4	−47.6	−18.2	51.1	201	0.0	1.0	0.85	0.0	1.0	0.653		56.0	−43.8	−24.0	50.1	208	0.0	1.0	0.85
226	202	209	0.0	1.0	0.866		57.5	−34.6	−36.8	50.6	226	0.0	1.0	0.585		55.5	−47.1	−19.0	50.9	202	0.0	1.0	0.867	0.0	1.0	0.662		56.1	−43.4	−24.7	50.1	209	0.0	1.0	0.867
227	203	210	0.0	1.0	0.883		57.6	−34.0	−37.7	50.8	227	0.0	1.0	0.595		55.6	−46.6	−19.7	50.8	203	0.0	1.0	0.883	0.0	1.0	0.672		56.2	−43.0	−25.4	50.0	210	0.0	1.0	0.883
229	204	211	0.0	1.0	0.9		57.7	−33.4	−38.6	51.0	229	0.0	1.0	0.605		55.7	−46.1	−20.5	50.6	204	0.0	1.0	0.9	0.0	1.0	0.681		56.3	−42.5	−26.0	50.0	211	0.0	1.0	0.9
230	205	212	0.0	1.0	0.916		57.8	−32.8	−39.4	51.3	230	0.0	1.0	0.615		55.8	−45.6	−21.2	50.4	205	0.0	1.0	0.917	0.0	1.0	0.69		56.3	−42.1	−26.7	50.0	212	0.0	1.0	0.917
231	206	213	0.0	1.0	0.933		57.9	−32.1	−40.3	51.6	231	0.0	1.0	0.626		55.8	−45.0	−21.9	50.2	206	0.0	1.0	0.933	0.0	1.0	0.699		56.4	−41.6	−27.3	49.9	213	0.0	1.0	0.933
232	207	214	0.0	1.0	0.95		58.0	−31.4	−41.2	51.8	232	0.0	1.0	0.636		55.9	−44.6	−22.7	50.2	207	0.0	1.0	0.95	0.0	1.0	0.708		56.5	−41.1	−28.0	49.9	214	0.0	1.0	0.95
233	208	215	0.0	1.0	0.966		58.1	−30.7	−42.0	52.1	233	0.0	1.0	0.646		56.0	−44.2	−23.4	50.1	208	0.0	1.0	0.967	0.0	1.0	0.717		56.5	−40.7	−28.6	49.9	215	0.0	1.0	0.967
235	209	216	0.0	1.0	0.983		58.2	−30.0	−42.9	52.3	235	0.0	1.0	0.656		56.1	−43.7	−24.2	50.1	209	0.0	1.0	0.983	0.0	1.0	0.726		56.6	−40.2	−29.2	49.8	216	0.0	1.0	0.983
236	210	216	0.0	1.0	1.0		58.3	−29.2	−43.7	52.6	236	C_d	0.0	1.0	0.666		56.1	−43.2	−24.9	50.0	210	C_s	0.0	1.0	1.0	0.0	1.0	0.736		56.7	−39.7	−29.9	49.8	216	C_e	0.0	1.0	1.0

*rgb**$_{dd}$ *rgb**$_{ds}$ *rgb**$_{de}$

5−0031230−L0 QN140−70 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0 output: Offset standard print; separation cmyn6*, D65, side 13/33

TUB-prøveplansje QN14; farbetoneplan: H*$_d$=R50Y$_d$
48-trinns fargetonesirkel; *rgb−LabCh**tabeller

input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$

5−0031230−F0

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

TUB-material: code=rha4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene *RYGCBM*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					C_d	*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					C_s	*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					C_e	*rgb**dd361Mi			*rgb**dd	*rgb**ds	*rgb**de
236	210	216	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236		0.0	1.0	0.666	56.1	−43.2	−24.9	50.0	210		0.0	1.0	1.0	0.0	1.0	0.736	56.7	−39.7	−29.9	49.8	216		0.0	1.0	1.0			
236	211	217	0.0	0.983	1.0	57.9	−28.7	−43.7	52.3	236		0.0	1.0	0.676	56.2	−42.8	−25.7	50.0	211		0.0	0.983	1.0	0.0	1.0	0.745	56.7	−39.2	−30.5	49.8	217		0.0	0.983	1.0			
237	212	218	0.0	0.966	1.0	57.5	−28.1	−43.8	52.0	237		0.0	1.0	0.686	56.3	−42.3	−26.4	50.0	212		0.0	0.967	1.0	0.0	1.0	0.755	56.8	−38.7	−31.1	49.8	218		0.0	0.967	1.0			
237	213	219	0.0	0.95	1.0	57.1	−27.5	−43.8	51.8	237		0.0	1.0	0.696	56.4	−41.8	−27.1	49.9	213		0.0	0.95	1.0	0.0	1.0	0.768	56.9	−38.3	−31.8	49.9	219		0.0	0.95	1.0			
238	214	220	0.0	0.933	1.0	56.7	−26.9	−43.9	51.5	238		0.0	1.0	0.706	56.4	−41.3	−27.8	49.9	214		0.0	0.933	1.0	0.0	1.0	0.781	57.0	−37.8	−32.4	50.0	220		0.0	0.933	1.0			
238	215	221	0.0	0.916	1.0	56.2	−26.4	−43.9	51.2	238		0.0	1.0	0.716	56.5	−40.8	−28.5	49.9	215		0.0	0.917	1.0	0.0	1.0	0.794	57.0	−37.4	−33.1	50.1	221		0.0	0.917	1.0			
239	216	222	0.0	0.9	1.0	55.8	−25.8	−43.9	50.9	239		0.0	1.0	0.726	56.6	−40.2	−29.2	49.8	216		0.0	0.9	1.0	0.0	1.0	0.807	57.1	−36.9	−33.8	50.2	222		0.0	0.9	1.0			
240	217	223	0.0	0.883	1.0	55.4	−25.2	−43.9	50.7	240		0.0	1.0	0.736	56.7	−39.7	−29.9	49.8	217		0.0	0.883	1.0	0.0	1.0	0.819	57.2	−36.4	−34.4	50.3	223		0.0	0.883	1.0			
240	218	224	0.0	0.866	1.0	55.0	−24.6	−43.9	50.4	240		0.0	1.0	0.746	56.7	−39.1	−30.5	49.8	218		0.0	0.867	1.0	0.0	1.0	0.832	57.3	−36.0	−35.1	50.4	224		0.0	0.867	1.0			
241	219	225	0.0	0.85	1.0	54.5	−23.9	−44.0	50.1	241		0.0	1.0	0.758	56.8	−38.6	−31.2	49.8	219		0.0	0.85	1.0	0.0	1.0	0.845	57.4	−35.5	−35.7	50.5	225		0.0	0.85	1.0			
242	220	226	0.0	0.833	1.0	54.1	−23.2	−44.0	49.8	242		0.0	1.0	0.772	56.9	−38.1	−32.0	49.9	220		0.0	0.833	1.0	0.0	1.0	0.858	57.5	−35.0	−36.3	50.6	226		0.0	0.833	1.0			
242	221	227	0.0	0.816	1.0	53.6	−22.5	−44.1	49.5	242		0.0	1.0	0.786	57.0	−37.7	−32.7	50.0	221		0.0	0.817	1.0	0.0	1.0	0.871	57.5	−34.4	−37.0	50.7	227		0.0	0.817	1.0			
243	222	227	0.0	0.8	1.0	53.1	−21.8	−44.1	49.2	243		0.0	1.0	0.8	57.1	−37.2	−33.4	50.1	222		0.0	0.8	1.0	0.0	1.0	0.884	57.6	−33.9	−37.6	50.8	227		0.0	0.8	1.0			
244	223	228	0.0	0.783	1.0	52.7	−21.1	−44.1	48.9	244		0.0	1.0	0.814	57.2	−36.6	−34.2	50.2	223		0.0	0.783	1.0	0.0	1.0	0.896	57.7	−33.5	−38.3	51.0	228		0.0	0.783	1.0			
245	224	229	0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245		0.0	1.0	0.828	57.3	−36.1	−34.9	50.3	224		0.0	0.767	1.0	0.0	1.0	0.909	57.8	−33.0	−39.0	51.2	229		0.0	0.767	1.0			
245	225	230	0.0	0.75	1.0	51.7	−19.7	−44.1	48.3	245		0.0	1.0	0.842	57.4	−35.6	−35.6	50.4	225		0.0	0.75	1.0	0.0	1.0	0.922	57.9	−32.5	−39.7	51.4	230		0.0	0.75	1.0			
246	226	231	0.0	0.733	1.0	51.2	−18.9	−44.2	48.1	246		0.0	1.0	0.856	57.5	−35.0	−36.3	50.5	226		0.0	0.733	1.0	0.0	1.0	0.935	57.9	−32.0	−40.4	51.6	231		0.0	0.733	1.0			
247	227	232	0.0	0.716	1.0	50.7	−18.1	−44.3	47.8	247		0.0	1.0	0.87	57.5	−34.4	−36.9	50.7	227		0.0	0.717	1.0	0.0	1.0	0.948	58.0	−31.5	−41.0	51.8	232		0.0	0.717	1.0			
248	228	233	0.0	0.7	1.0	50.1	−17.4	−44.3	47.6	248		0.0	1.0	0.884	57.6	−33.9	−37.7	50.8	228		0.0	0.7	1.0	0.0	1.0	0.961	58.1	−30.9	−41.7	52.0	233		0.0	0.7	1.0			
249	229	234	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249		0.0	1.0	0.899	57.7	−33.4	−38.4	51.1	229		0.0	0.683	1.0	0.0	1.0	0.974	58.2	−30.4	−42.3	52.2	234		0.0	0.683	1.0			
250	230	235	0.0	0.666	1.0	49.1	−15.8	−44.4	47.1	250		0.0	1.0	0.913	57.8	−32.9	−39.2	51.3	230		0.0	0.667	1.0	0.0	1.0	0.987	58.3	−29.8	−43.0	52.4	235		0.0	0.667	1.0			
251	231	236	0.0	0.65	1.0	48.5	−15.0	−44.4	46.9	251		0.0	1.0	0.927	57.9	−32.3	−39.9	51.5	231		0.0	0.65	1.0	0.0	1.0	0.999	58.3	−29.2	−43.6	52.6	236		0.0	0.65	1.0			
252	232	237	0.0	0.633	1.0	48.0	−14.3	−44.4	46.6	252		0.0	1.0	0.941	58.0	−31.7	−40.7	51.7	232		0.0	0.633	1.0	0.0	0.974	1.0	57.7	−28.3	−43.7	52.2	237		0.0	0.633	1.0			
253	233	237	0.0	0.616	1.0	47.4	−13.4	−44.5	46.4	253		0.0	1.0	0.955	58.1	−31.2	−41.4	51.9	233		0.0	0.617	1.0	0.0	0.947	1.0	57.0	−27.4	−43.8	51.8	237		0.0	0.617	1.0			
254	234	238	0.0	0.6	1.0	46.7	−12.3	−44.6	46.3	254		0.0	1.0	0.969	58.2	−30.6	−42.1	52.2	234		0.0	0.6	1.0	0.0	0.919	1.0	56.4	−26.4	−43.8	51.3	238		0.0	0.6	1.0			
255	235	239	0.0	0.583	1.0	46.1	−11.3	−44.7	46.1	255		0.0	1.0	0.983	58.2	−29.9	−42.8	52.4	235		0.0	0.583	1.0	0.0	0.892	1.0	55.7	−25.5	−43.8	50.8	239		0.0	0.583	1.0			
257	236	240	0.0	0.566	1.0	45.4	−10.2	−44.8	46.0	257		0.0	1.0	0.997	58.3	−29.3	−43.5	52.6	236		0.0	0.567	1.0	0.0	0.867	1.0	55.0	−24.6	−43.9	50.4	240		0.0	0.567	1.0			
258	237	241	0.0	0.55	1.0	44.7	−9.1	−44.9	45.8	258		0.0	0.976	1.0	57.7	−28.4	−43.7	52.2	237		0.0	0.55	1.0	0.0	0.847	1.0	54.5	−23.7	−44.0	50.1	241		0.0	0.55	1.0			
259	238	242	0.0	0.533	1.0	44.1	−8.1	−45.0	45.7	259		0.0	0.946	1.0	57.0	−27.3	−43.8	51.7	238		0.0	0.533	1.0	0.0	0.826	1.0	53.9	−22.8	−44.0	49.7	242		0.0	0.533	1.0			
261	239	243	0.0	0.516	1.0	43.4	−7.0	−45.0	45.5	261		0.0	0.916	1.0	56.3	−26.3	−43.8	51.2	239		0.0	0.517	1.0	0.0	0.805	1.0	53.3	−22.0	−44.0	49.3	243		0.0	0.517	1.0			
262	240	244	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262		0.0	0.886	1.0	55.5	−25.3	−43.8	50.7	240		0.0	0.5	1.0	0.0	0.785	1.0	52.7	−21.1	−44.1	49.0	244		0.0	0.5	1.0			
263	241	245	0.0	0.483	1.0	42.1	−5.0	−45.1	45.4	263		0.0	0.861	1.0	54.9	−24.3	−43.9	50.3	241		0.0	0.483	1.0	0.0	0.764	1.0	52.2	−20.2	−44.1	48.6	245		0.0	0.483	1.0			
264	242	246	0.0	0.466	1.0	41.4	−4.0	−45.2	45.4	264		0.0	0.838	1.0	54.2	−23.3	−44.0	49.9	242		0.0	0.467	1.0	0.0	0.745	1.0	51.6	−19.4	−44.1	48.3	246		0.0	0.467	1.0			
266	243	247	0.0	0.45	1.0	40.8	−3.0	−45.3	45.4	266		0.0	0.815	1.0	53.6	−22.4	−44.0	49.5	243		0.0	0.45	1.0	0.0	0.727	1.0	51.1	−18.6	−44.2	48.1	247		0.0	0.45	1.0			
267	244	248	0.0	0.433	1.0	40.2	−2.1	−45.3	45.4	267		0.0	0.793	1.0	53.0	−21.4	−44.1	49.1	244		0.0	0.433	1.0	0.0	0.71	1.0	50.5	−17.8	−44.2	47.8	248		0.0	0.433	1.0			
268	245	248	0.0	0.416	1.0	39.5	−1.1	−45.4	45.4	268		0.0	0.77	1.0	52.3	−20.5	−44.1	48.7	245		0.0	0.417	1.0	0.0	0.693	1.0	50.0	−17.0	−44.3	47.6	248		0.0	0.417	1.0			
269	246	249	0.0	0.4	1.0	38.9	−0.1	−45.4	45.4	269		0.0	0.748	1.0	51.7	−19.6	−44.1	48.4	246		0.0	0.4	1.0	0.0	0.676	1.0	49.4	−16.2	−44.3	47.3	249		0.0	0.4	1.0			
271	247	250	0.0	0.383	1.0	38.2	0.8	−45.4	45.4	271		0.0	0.729	1.0	51.1	−18.7	−44.2	48.1	247		0.0	0.383	1.0	0.0	0.659	1.0	48.9	−15.4	−44.3	47.1	250		0.0	0.383	1.0			
272	248	251	0.0	0.366	1.0	37.6	1.8	−45.5	45.5	272		0.0	0.711	1.0	50.5	−17.8	−44.2	47.8	248		0.0	0.367	1.0	0.0	0.642	1.0	48.3	−14.6	−44.3	46.8	251		0.0	0.367	1.0			
273	249	252	0.0	0.35	1.0	37.0	2.9	−45.6	45.7	273		0.0	0.692	1.0	49.9	−16.9	−44.3	47.5	249		0.0	0.35	1.0	0.0	0.625	1.0	47.8	−13.8	−44.3	46.6	252		0.0	0.35	1.0			
275	250	253	0.0	0.333	1.0	36.4	4.0	−45.7	45.9	275		0.0	0.673	1.0	49.3	−16.1	−44.3	47.3	250		0.0	0.333	1.0	0.0	0.613	1.0	47.3	−13.1	−44.4	46.5	253		0.0	0.333	1.0			
276	251	254	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276		0.0	0.654	1.0	48.7	−15.2	−44.3	47.0	251		0.0	0.317	1.0	0.0	0.602	1.0	46.8	−12.4	−44.6	46.4	254		0.0	0.317	1.0			
277	252	255	0.0	0.3	1.0	35.1	6.1	−45.9	46.3	277		0.0	0.636	1.0	48.1	−14.3	−44.3	46.7	252		0.0	0.3	1.0	0.0	0.59	1.0	46.4	−11.6	−44.6	46.3	255		0.0	0.3	1.0			
279	253	256	0.0	0.283	1.0	34.5	7.2	−46.0	46.5	279		0.0	0.62	1.0	47.6	−13.5	−44.4	46.5	253		0.0	0.283	1.0	0.0	0.578	1.0	45.9	−10.9	−44.7	46.1	256		0.0	0.283	1.0			
280	254	257	0.0	0.266	1.0	33.9	8.3	−46.0	46.7	280		0.0	0.607	1.0	47.1	−12.7	−44.5	46.4	254		0.0	0.267	1.0	0.0	0.567	1.0	45.5	−10.2	−44.8	46.0	257		0.0	0.267	1.0			
281	255	258	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281		0.0	0.594	1.0	46.5	−11.9	−44.6	46.3	255		0.0	0.25	1.0	0.0	0.555	1.0	45.0	−9.4	−44.8	45.9	258		0.0	0.25	1.0			

5−0031330−L0 QN140−70 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0 output: Offset standard print; separation cmyn6*, D65, side 14/33

TUB-prøveplansje QN14; farbetoneplan: H*$_d$=R50Y$_d$
48-trinns fargetonesirkel; *rgb−LabCh**tabeller

input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$

5−0031330−F0

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

TUB-material: code=rha4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene *RYGCBM*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**			*LAB**							*rgb**			*LAB**							*rgb**			*LAB**							*rgb**			*rgb*$_{dd}$	*rgb*$_{ds}$	*rgb*$_{de}$
			dd361M			ddx361Mi (x=LabCh)							ds361Mi			dsx361Mi (x=LabCh)							dd361Mi			de361Mi			dex361Mi (x=LabCh)							dd361Mi					
281	255	258	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281			0.0	0.594	1.0	46.5	−11.9	−44.6	46.3	255			0.0	0.25	1.0	0.0	0.555	1.0	45.0	−9.4	−44.8	45.9	258			0.0	0.25	1.0			
282	256	258	0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282			0.0	0.581	1.0	46.0	−11.1	−44.7	46.2	256			0.0	0.233	1.0	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258			0.0	0.233	1.0			
283	257	259	0.0	0.216	1.0	32.0	11.5	−46.4	47.8	283			0.0	0.568	1.0	45.5	−10.3	−44.8	46.1	257			0.0	0.217	1.0	0.0	0.532	1.0	44.1	−7.9	−44.9	45.7	259			0.0	0.217	1.0			
285	258	260	0.0	0.2	1.0	31.4	12.5	−46.5	48.2	285			0.0	0.556	1.0	45.0	−9.5	−44.8	45.9	258			0.0	0.2	1.0	0.0	0.52	1.0	43.6	−7.2	−44.9	45.6	260			0.0	0.2	1.0			
286	259	261	0.0	0.183	1.0	30.8	13.6	−46.7	48.6	286			0.0	0.543	1.0	44.5	−8.6	−44.9	45.8	259			0.0	0.183	1.0	0.0	0.508	1.0	43.1	−6.5	−44.9	45.5	261			0.0	0.183	1.0			
287	260	262	0.0	0.166	1.0	30.1	14.7	−46.8	49.0	287			0.0	0.53	1.0	44.0	−7.8	−44.9	45.7	260			0.0	0.167	1.0	0.0	0.497	1.0	42.7	−5.7	−45.0	45.4	262			0.0	0.167	1.0			
288	261	263	0.0	0.15	1.0	29.5	15.8	−46.9	49.4	288			0.0	0.517	1.0	43.5	−7.0	−44.9	45.6	261			0.0	0.15	1.0	0.0	0.484	1.0	42.2	−5.0	−45.0	45.4	263			0.0	0.15	1.0			
289	262	264	0.0	0.133	1.0	28.9	16.8	−46.9	49.9	289			0.0	0.505	1.0	43.0	−6.2	−44.9	45.5	262			0.0	0.133	1.0	0.0	0.472	1.0	41.7	−4.3	−45.1	45.4	264			0.0	0.133	1.0			
290	263	265	0.0	0.116	1.0	28.3	17.8	−47.0	50.3	290			0.0	0.491	1.0	42.5	−5.4	−45.0	45.4	263			0.0	0.117	1.0	0.0	0.46	1.0	41.2	−3.6	−45.2	45.4	265			0.0	0.117	1.0			
291	264	266	0.0	0.1	1.0	27.9	18.6	−47.1	50.6	291			0.0	0.478	1.0	41.9	−4.6	−45.1	45.4	264			0.0	0.1	1.0	0.0	0.448	1.0	40.8	−2.9	−45.2	45.4	266			0.0	0.1	1.0			
292	265	267	0.0	0.083	1.0	27.5	19.4	−47.1	51.0	292			0.0	0.465	1.0	41.4	−3.9	−45.2	45.4	265			0.0	0.083	1.0	0.0	0.436	1.0	40.3	−2.1	−45.3	45.4	267			0.0	0.083	1.0			
293	266	268	0.0	0.066	1.0	27.0	20.2	−47.2	51.4	293			0.0	0.451	1.0	40.9	−3.1	−45.2	45.4	266			0.0	0.067	1.0	0.0	0.423	1.0	39.8	−1.4	−45.3	45.4	268			0.0	0.067	1.0			
293	267	269	0.0	0.049	1.0	26.6	21.0	−47.3	51.7	293			0.0	0.438	1.0	40.4	−2.3	−45.3	45.4	267			0.0	0.05	1.0	0.0	0.411	1.0	39.4	−0.7	−45.3	45.4	269			0.0	0.05	1.0			
294	268	269	0.0	0.033	1.0	26.2	21.8	−47.3	52.1	294			0.0	0.425	1.0	39.9	−1.5	−45.3	45.4	268			0.0	0.033	1.0	0.0	0.399	1.0	38.9	0.0	−45.3	45.4	269			0.0	0.033	1.0			
295	269	270	0.0	0.016	1.0	25.7	22.6	−47.3	52.5	295			0.0	0.411	1.0	39.4	−0.7	−45.3	45.4	269			0.0	0.017	1.0	0.0	0.387	1.0	38.4	0.7	−45.3	45.4	270			0.0	0.017	1.0			
296	270	271	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296	***B*$_d$**		0.0	0.398	1.0	38.8	0.0	−45.3	45.4	270	***B*$_s$**		0.0	0.0	1.0	0.0	0.375	1.0	37.9	1.4	−45.3	45.5	271	***B*$_e$**		0.0	0.0	1.0			
297	271	272	0.016	0.0	1.0	25.8	24.6	−46.8	52.9	297			0.0	0.385	1.0	38.3	0.8	−45.3	45.4	271			0.017	0.0	1.0	0.0	0.363	1.0	37.5	2.1	−45.5	45.6	272			0.017	0.0	1.0			
299	272	273	0.033	0.0	1.0	26.3	25.8	−46.2	52.9	299			0.0	0.371	1.0	37.8	1.6	−45.4	45.5	272			0.033	0.0	1.0	0.0	0.351	1.0	37.1	2.9	−45.6	45.8	273			0.033	0.0	1.0			
300	273	274	0.05	0.0	1.0	26.9	26.9	−45.6	52.9	300			0.0	0.359	1.0	37.3	2.4	−45.5	45.7	273			0.05	0.0	1.0	0.0	0.339	1.0	36.6	3.7	−45.7	45.9	274			0.05	0.0	1.0			
301	274	275	0.066	0.0	1.0	27.4	28.0	−45.0	53.0	301			0.0	0.346	1.0	36.9	3.2	−45.6	45.8	274			0.067	0.0	1.0	0.0	0.327	1.0	36.2	4.4	−45.7	46.0	275			0.067	0.0	1.0			
303	275	276	0.083	0.0	1.0	27.9	29.1	−44.3	53.0	303			0.0	0.334	1.0	36.4	4.0	−45.7	46.0	275			0.083	0.0	1.0	0.0	0.315	1.0	35.7	5.2	−45.8	46.2	276			0.083	0.0	1.0			
304	276	277	0.1	0.0	1.0	28.5	30.2	−43.6	53.1	304			0.0	0.321	1.0	36.0	4.8	−45.8	46.1	276			0.1	0.0	1.0	0.0	0.303	1.0	35.3	6.0	−45.9	46.3	277			0.1	0.0	1.0			
306	277	278	0.116	0.0	1.0	29.0	31.2	−42.9	53.1	306			0.0	0.309	1.0	35.5	5.6	−45.8	46.3	277			0.117	0.0	1.0	0.0	0.291	1.0	34.9	6.8	−45.9	46.5	278			0.117	0.0	1.0			
307	278	279	0.133	0.0	1.0	29.4	32.1	−42.3	53.1	307			0.0	0.296	1.0	35.0	6.5	−45.9	46.4	278			0.133	0.0	1.0	0.0	0.279	1.0	34.4	7.6	−45.9	46.6	279			0.133	0.0	1.0			
307	279	280	0.15	0.0	1.0	29.7	32.7	−41.9	53.2	307			0.0	0.283	1.0	34.6	7.3	−45.9	46.6	279			0.15	0.0	1.0	0.0	0.267	1.0	34.0	8.3	−45.9	46.8	280			0.15	0.0	1.0			
308	280	281	0.166	0.0	1.0	30.0	33.3	−41.5	53.2	308			0.0	0.271	1.0	34.1	8.1	−45.9	46.7	280			0.167	0.0	1.0	0.0	0.256	1.0	33.5	9.1	−45.9	46.9	281			0.167	0.0	1.0			
309	281	282	0.183	0.0	1.0	30.3	33.9	−41.0	53.2	309			0.0	0.258	1.0	33.6	8.9	−45.9	46.9	281			0.183	0.0	1.0	0.0	0.243	1.0	33.1	9.9	−46.0	47.2	282			0.183	0.0	1.0			
310	282	283	0.2	0.0	1.0	30.6	34.5	−40.6	53.3	310			0.0	0.245	1.0	33.1	9.8	−46.0	47.1	282			0.2	0.0	1.0	0.0	0.229	1.0	32.5	10.8	−46.2	47.5	283			0.2	0.0	1.0			
311	283	284	0.216	0.0	1.0	30.9	35.0	−40.1	53.3	311			0.0	0.231	1.0	32.6	10.7	−46.2	47.5	283			0.217	0.0	1.0	0.0	0.215	1.0	32.0	11.6	−46.3	47.9	284			0.217	0.0	1.0			
311	284	285	0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311			0.0	0.216	1.0	32.1	11.6	−46.3	47.8	284			0.233	0.0	1.0	0.0	0.202	1.0	31.5	12.5	−46.5	48.2	285			0.233	0.0	1.0			
312	285	285	0.25	0.0	1.0	31.5	36.2	−39.2	53.4	312			0.0	0.202	1.0	31.5	12.5	−46.5	48.2	285			0.25	0.0	1.0	0.0	0.188	1.0	31.0	13.3	−46.6	48.5	285			0.25	0.0	1.0			
314	286	286	0.266	0.0	1.0	31.8	37.8	−38.3	53.8	314			0.0	0.188	1.0	31.0	13.4	−46.6	48.6	286			0.267	0.0	1.0	0.0	0.175	1.0	30.5	14.2	−46.7	48.9	286			0.267	0.0	1.0			
316	287	287	0.283	0.0	1.0	32.1	39.4	−37.4	54.3	316			0.0	0.173	1.0	30.4	14.3	−46.7	48.9	287			0.283	0.0	1.0	0.0	0.161	1.0	30.0	15.1	−46.8	49.2	287			0.283	0.0	1.0			
318	288	288	0.3	0.0	1.0	32.4	40.9	−36.4	54.8	318			0.0	0.159	1.0	29.9	15.2	−46.8	49.3	288			0.3	0.0	1.0	0.0	0.147	1.0	29.5	16.0	−46.8	49.6	288			0.3	0.0	1.0			
320	289	289	0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320			0.0	0.145	1.0	29.4	16.2	−46.8	49.6	289			0.317	0.0	1.0	0.0	0.134	1.0	28.9	16.9	−46.9	49.9	289			0.317	0.0	1.0			
322	290	290	0.333	0.0	1.0	33.0	43.9	−34.2	55.7	322			0.0	0.13	1.0	28.8	17.1	−46.9	50.0	290			0.333	0.0	1.0	0.0	0.118	1.0	28.4	17.8	−46.9	50.3	290			0.333	0.0	1.0			
323	291	291	0.35	0.0	1.0	33.3	45.4	−33.1	56.2	323			0.0	0.112	1.0	28.3	18.1	−47.0	50.4	291			0.35	0.0	1.0	0.0	0.098	1.0	27.9	18.7	−47.0	50.7	291			0.35	0.0	1.0			
325	292	292	0.366	0.0	1.0	33.6	46.9	−31.8	56.7	325			0.0	0.091	1.0	27.7	19.1	−47.1	50.9	292			0.367	0.0	1.0	0.0	0.079	1.0	27.4	19.6	−47.1	51.1	292			0.367	0.0	1.0			
327	293	293	0.383	0.0	1.0	34.0	48.0	−30.9	57.1	327			0.0	0.07	1.0	27.2	20.1	−47.1	51.3	293			0.383	0.0	1.0	0.0	0.059	1.0	26.9	20.6	−47.2	51.6	293			0.383	0.0	1.0			
328	294	294	0.4	0.0	1.0	34.6	48.9	−30.3	57.5	328			0.0	0.05	1.0	26.6	21.1	−47.2	51.8	294			0.4	0.0	1.0	0.0	0.04	1.0	26.4	21.6	−47.2	52.0	294			0.4	0.0	1.0			
329	295	295	0.416	0.0	1.0	35.1	49.7	−29.7	57.9	329			0.0	0.029	1.0	26.1	22.1	−47.2	52.2	295			0.417	0.0	1.0	0.0	0.02	1.0	25.9	22.5	−47.3	52.4	295			0.417	0.0	1.0			
330	296	296	0.433	0.0	1.0	35.7	50.5	−29.0	58.3	330			0.0	0.008	1.0	25.6	23.1	−47.3	52.7	296			0.433	0.0	1.0	0.0	0.001	1.0	25.3	23.5	−47.3	52.9	296			0.433	0.0	1.0			
331	297	297	0.45	0.0	1.0	36.2	51.4	−28.4	58.7	331			0.007	0.0	1.0	25.6	24.0	−47.0	52.9	297			0.45	0.0	1.0	0.011	0.0	1.0	25.7	24.3	−46.9	52.9	297			0.45	0.0	1.0			
332	298	298	0.466	0.0	1.0	36.7	52.2	−27.7	59.1	332			0.019	0.0	1.0	25.9	24.8	−46.6	52.9	298			0.467	0.0	1.0	0.023	0.0	1.0	26.1	25.1	−46.5	52.9	298			0.467	0.0	1.0			
332	299	299	0.483	0.0	1.0	37.3	53.0	−27.0	59.5	332			0.031	0.0	1.0	26.3	25.7	−46.2	52.9	299			0.483	0.0	1.0	0.034	0.0	1.0	26.4	25.9	−46.1	53.0	299			0.483	0.0	1.0			
333	300	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333			0.043	0.0	1.0	26.7	26.5	−45.8	53.0	300			0.5	0.0	1.0	0.046	0.0	1.0	26.8	26.6	−45.7	53.0	300			0.5	0.0	1.0			

5−0031430−L0 QN140−70 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0 output: Offset standard print; separation cmyn6*, D65, side 15/33

TUB-prøveplansje QN14; farbetoneplan: H*$_d$=R50Y$_d$
48-trinns fargetonesirkel; *rgb−LabCh**tabeller

input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$

5−0031430−F0

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

TUB-material: code=rha4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene *RYGCBM*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**			dd361M	*LAB**			ddx361Mi (x=LabCh)			*rgb**			ds361Mi	*LAB**			dsx361Mi (x=LabCh)			*rgb**			dd361Mi	*rgb**			de361Mi	*LAB**			dex361Mi (x=LabCh)			*rgb**			dd361Mi
333	300	300	0.5	0.0	1.0		37.8	53.8	−26.3	59.9	333		0.043	0.0	1.0		26.7	26.5	−45.8	53.0	300		0.5	0.0	1.0		0.046	0.0	1.0		26.8	26.6	−45.7	53.0	300		0.5	0.0	1.0	
334	301	301	0.516	0.0	1.0		38.3	54.5	−25.7	60.3	334		0.056	0.0	1.0		27.1	27.3	−45.3	53.0	301		0.517	0.0	1.0		0.057	0.0	1.0		27.2	27.4	−45.3	53.0	301		0.517	0.0	1.0	
335	302	302	0.533	0.0	1.0		38.7	55.2	−25.2	60.6	335		0.068	0.0	1.0		27.5	28.1	−44.9	53.0	302		0.533	0.0	1.0		0.068	0.0	1.0		27.5	28.2	−44.8	53.0	302		0.533	0.0	1.0	
336	303	303	0.55	0.0	1.0		39.1	55.8	−24.6	61.0	336		0.08	0.0	1.0		27.9	28.9	−44.4	53.1	303		0.55	0.0	1.0		0.08	0.0	1.0		27.9	28.9	−44.4	53.1	303		0.55	0.0	1.0	
336	304	303	0.566	0.0	1.0		39.5	56.5	−24.0	61.4	336		0.092	0.0	1.0		28.3	29.7	−43.9	53.1	304		0.567	0.0	1.0		0.091	0.0	1.0		28.3	29.7	−43.9	53.1	303		0.567	0.0	1.0	
337	305	304	0.583	0.0	1.0		39.9	57.2	−23.4	61.8	337		0.104	0.0	1.0		28.7	30.5	−43.4	53.1	305		0.583	0.0	1.0		0.103	0.0	1.0		28.6	30.4	−43.5	53.1	304		0.583	0.0	1.0	
338	306	305	0.6	0.0	1.0		40.3	57.8	−22.8	62.2	338		0.116	0.0	1.0		29.0	31.2	−42.9	53.1	306		0.6	0.0	1.0		0.114	0.0	1.0		29.0	31.1	−43.0	53.1	305		0.6	0.0	1.0	
339	307	306	0.616	0.0	1.0		40.7	58.5	−22.1	62.5	339		0.13	0.0	1.0		29.4	32.0	−42.4	53.2	307		0.617	0.0	1.0		0.126	0.0	1.0		29.4	31.9	−42.5	53.2	306		0.617	0.0	1.0	
340	308	307	0.633	0.0	1.0		41.1	59.3	−21.4	63.0	340		0.151	0.0	1.0		29.8	32.8	−41.8	53.2	308		0.633	0.0	1.0		0.146	0.0	1.0		29.7	32.6	−42.0	53.2	307		0.633	0.0	1.0	
341	309	308	0.65	0.0	1.0		41.4	60.3	−20.5	63.7	341		0.172	0.0	1.0		30.2	33.5	−41.3	53.3	309		0.65	0.0	1.0		0.166	0.0	1.0		30.1	33.3	−41.5	53.2	308		0.65	0.0	1.0	
342	310	309	0.666	0.0	1.0		41.7	61.3	−19.7	64.3	342		0.193	0.0	1.0		30.6	34.3	−40.7	53.3	310		0.667	0.0	1.0		0.186	0.0	1.0		30.4	34.0	−40.9	53.3	309		0.667	0.0	1.0	
343	311	310	0.683	0.0	1.0		41.9	62.2	−18.8	65.0	343		0.214	0.0	1.0		30.9	35.0	−40.2	53.3	311		0.683	0.0	1.0		0.205	0.0	1.0		30.8	34.7	−40.4	53.3	310		0.683	0.0	1.0	
344	312	311	0.7	0.0	1.0		42.2	63.2	−17.8	65.6	344		0.234	0.0	1.0		31.3	35.7	−39.6	53.4	312		0.7	0.0	1.0		0.225	0.0	1.0		31.1	35.4	−39.8	53.4	311		0.7	0.0	1.0	
345	313	312	0.716	0.0	1.0		42.5	64.1	−16.9	66.3	345		0.252	0.0	1.0		31.6	36.5	−39.0	53.5	313		0.717	0.0	1.0		0.245	0.0	1.0		31.5	36.1	−39.3	53.4	312		0.717	0.0	1.0	
346	314	313	0.733	0.0	1.0		42.8	65.0	−15.9	66.9	346		0.261	0.0	1.0		31.8	37.3	−38.5	53.7	314		0.733	0.0	1.0		0.256	0.0	1.0		31.7	36.8	−38.8	53.6	313		0.733	0.0	1.0	
347	315	314	0.75	0.0	1.0		43.1	65.9	−14.9	67.6	347		0.27	0.0	1.0		31.9	38.2	−38.1	54.0	315		0.75	0.0	1.0		0.265	0.0	1.0		31.8	37.7	−38.4	53.8	314		0.75	0.0	1.0	
347	316	315	0.766	0.0	1.0		43.5	66.4	−14.5	68.0	347		0.279	0.0	1.0		32.1	39.0	−37.6	54.2	316		0.767	0.0	1.0		0.273	0.0	1.0		32.0	38.5	−37.9	54.1	315		0.767	0.0	1.0	
348	317	316	0.783	0.0	1.0		43.8	66.9	−14.1	68.4	348		0.288	0.0	1.0		32.3	39.8	−37.1	54.5	317		0.783	0.0	1.0		0.282	0.0	1.0		32.1	39.3	−37.4	54.3	316		0.783	0.0	1.0	
348	318	317	0.8	0.0	1.0		44.2	67.3	−13.7	68.7	348		0.297	0.0	1.0		32.4	40.7	−36.5	54.7	318		0.8	0.0	1.0		0.29	0.0	1.0		32.3	40.0	−36.9	54.5	317		0.8	0.0	1.0	
348	319	318	0.816	0.0	1.0		44.6	67.8	−13.3	69.1	348		0.306	0.0	1.0		32.6	41.5	−36.0	55.0	319		0.817	0.0	1.0		0.299	0.0	1.0		32.4	40.8	−36.4	54.8	318		0.817	0.0	1.0	
349	320	319	0.833	0.0	1.0		45.0	68.3	−12.9	69.5	349		0.315	0.0	1.0		32.7	42.3	−35.4	55.2	320		0.833	0.0	1.0		0.307	0.0	1.0		32.6	41.6	−35.9	55.0	319		0.833	0.0	1.0	
349	321	320	0.85	0.0	1.0		45.3	68.8	−12.5	69.9	349		0.324	0.0	1.0		32.9	43.1	−34.8	55.5	321		0.85	0.0	1.0		0.315	0.0	1.0		32.7	42.4	−35.4	55.3	320		0.85	0.0	1.0	
350	322	321	0.866	0.0	1.0		45.7	69.2	−12.1	70.3	350		0.333	0.0	1.0		33.1	43.9	−34.2	55.8	322		0.867	0.0	1.0		0.324	0.0	1.0		32.9	43.2	−34.8	55.5	321		0.867	0.0	1.0	
350	323	321	0.883	0.0	1.0		46.1	69.7	−11.7	70.7	350		0.342	0.0	1.0		33.2	44.7	−33.6	56.0	323		0.883	0.0	1.0		0.332	0.0	1.0		33.0	43.9	−34.2	55.7	321		0.883	0.0	1.0	
350	324	322	0.9	0.0	1.0		46.4	70.1	−11.2	71.0	350		0.351	0.0	1.0		33.4	45.5	−33.0	56.3	324		0.9	0.0	1.0		0.341	0.0	1.0		33.2	44.7	−33.7	56.0	322		0.9	0.0	1.0	
351	325	323	0.916	0.0	1.0		46.7	70.6	−10.8	71.4	351		0.359	0.0	1.0		33.5	46.3	−32.3	56.5	325		0.917	0.0	1.0		0.349	0.0	1.0		33.4	45.4	−33.1	56.2	323		0.917	0.0	1.0	
351	326	324	0.933	0.0	1.0		47.0	71.0	−10.3	71.8	351		0.368	0.0	1.0		33.7	47.1	−31.6	56.8	326		0.933	0.0	1.0		0.358	0.0	1.0		33.5	46.2	−32.4	56.5	324		0.933	0.0	1.0	
352	327	325	0.95	0.0	1.0		47.3	71.5	−9.9	72.2	352		0.379	0.0	1.0		34.0	47.9	−31.0	57.1	327		0.95	0.0	1.0		0.366	0.0	1.0		33.7	46.9	−31.8	56.7	325		0.95	0.0	1.0	
352	328	326	0.966	0.0	1.0		47.6	71.9	−9.4	72.5	352		0.397	0.0	1.0		34.5	48.7	−30.4	57.5	328		0.967	0.0	1.0		0.375	0.0	1.0		33.8	47.6	−31.2	57.0	326		0.967	0.0	1.0	
352	329	327	0.983	0.0	1.0		47.9	72.4	−9.0	72.9	352		0.414	0.0	1.0		35.1	49.6	−29.7	57.9	329		0.983	0.0	1.0		0.391	0.0	1.0		34.3	48.4	−30.6	57.3	327		0.983	0.0	1.0	
353	330	328	1.0	0.0	1.0		48.2	72.8	−8.5	73.3	353	***M*$_d$**	0.432	0.0	1.0		35.7	50.5	−29.1	58.3	330	***M*$_s$**	1.0	0.0	1.0		0.407	0.0	1.0		34.9	49.3	−30.0	57.7	328	***M*$_e$**	1.0	0.0	1.0	
353	331	329	1.0	0.0	0.983		48.2	72.7	−7.9	73.1	353		0.449	0.0	1.0		36.2	51.4	−28.4	58.7	331		1.0	0.0	0.983		0.424	0.0	1.0		35.4	50.1	−29.4	58.1	329		1.0	0.0	0.983	
354	332	330	1.0	0.0	0.966		48.2	72.5	−7.4	72.9	354		0.467	0.0	1.0		36.8	52.2	−27.7	59.1	332		1.0	0.0	0.967		0.441	0.0	1.0		35.9	50.9	−28.7	58.5	330		1.0	0.0	0.967	
354	333	331	1.0	0.0	0.95		48.2	72.4	−6.8	72.7	354		0.484	0.0	1.0		37.4	53.1	−26.9	59.6	333		1.0	0.0	0.95		0.457	0.0	1.0		36.5	51.8	−28.1	58.9	331		1.0	0.0	0.95	
355	334	332	1.0	0.0	0.933		48.2	72.2	−6.2	72.5	355		0.502	0.0	1.0		37.9	53.9	−26.2	60.0	334		1.0	0.0	0.933		0.474	0.0	1.0		37.0	52.6	−27.4	59.3	332		1.0	0.0	0.933	
355	335	333	1.0	0.0	0.916		48.2	72.0	−5.7	72.3	355		0.524	0.0	1.0		38.5	54.8	−25.5	60.5	335		1.0	0.0	0.917		0.49	0.0	1.0		37.6	53.4	−26.7	59.7	333		1.0	0.0	0.917	
355	336	334	1.0	0.0	0.9		48.2	71.9	−5.1	72.1	355		0.546	0.0	1.0		39.0	55.7	−24.7	61.0	336		1.0	0.0	0.9		0.508	0.0	1.0		38.1	54.2	−26.0	60.1	334		1.0	0.0	0.9	
356	337	335	1.0	0.0	0.883		48.2	71.7	−4.6	71.8	356		0.567	0.0	1.0		39.6	56.6	−23.9	61.5	337		1.0	0.0	0.883		0.529	0.0	1.0		38.6	55.0	−25.3	60.6	335		1.0	0.0	0.883	
356	338	336	1.0	0.0	0.866		48.2	71.5	−4.0	71.7	356		0.589	0.0	1.0		40.1	57.5	−23.1	62.0	338		1.0	0.0	0.867		0.55	0.0	1.0		39.1	55.9	−24.6	61.1	336		1.0	0.0	0.867	
357	339	337	1.0	0.0	0.85		48.2	71.4	−3.3	71.5	357		0.611	0.0	1.0		40.7	58.3	−22.3	62.5	339		1.0	0.0	0.85		0.57	0.0	1.0		39.6	56.7	−23.8	61.5	337		1.0	0.0	0.85	
357	340	338	1.0	0.0	0.833		48.2	71.3	−2.7	71.3	357		0.631	0.0	1.0		41.1	59.2	−21.5	63.0	340		1.0	0.0	0.833		0.591	0.0	1.0		40.2	57.5	−23.0	62.0	338		1.0	0.0	0.833	
358	341	339	1.0	0.0	0.816		48.2	71.1	−2.1	71.1	358		0.648	0.0	1.0		41.4	60.2	−20.6	63.7	341		1.0	0.0	0.817		0.612	0.0	1.0		40.7	58.3	−22.3	62.5	339		1.0	0.0	0.817	
358	342	339	1.0	0.0	0.8		48.2	70.9	−1.4	71.0	358		0.664	0.0	1.0		41.7	61.1	−19.8	64.3	342		1.0	0.0	0.8		0.631	0.0	1.0		41.1	59.2	−21.5	63.0	339		1.0	0.0	0.8	
359	343	340	1.0	0.0	0.783		48.1	70.8	−0.8	70.8	359		0.68	0.0	1.0		41.9	62.1	−18.9	64.9	343		1.0	0.0	0.783		0.646	0.0	1.0		41.4	60.1	−20.7	63.6	340		1.0	0.0	0.783	
359	344	341	1.0	0.0	0.766		48.1	70.6	−0.2	70.6	359		0.697	0.0	1.0		42.2	63.0	−18.0	65.6	344		1.0	0.0	0.767		0.662	0.0	1.0		41.6	61.0	−19.9	64.2	341		1.0	0.0	0.767	
360	345	342	1.0	0.0	0.75		48.1	70.4	0.3	70.4	360		0.713	0.0	1.0		42.5	64.0	−17.0	66.2	345		1.0	0.0	0.75		0.678	0.0	1.0		41.9	61.9	−19.0	64.8	342		1.0	0.0	0.75	

*rgb**$_{dd}$ *rgb**$_{ds}$ *rgb**$_{de}$

5−0031530−L0 QN140−70 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0 output: Offset standard print; separation cmyn6*, D65, side 16/33

TUB-prøveplansje QN14; farbetoneplan: H*$_d$=R50Y$_d$
48-trinns fargetonesirkel; *rgb−LabCh**tabeller

input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$

5−0031530−F0

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

TUB-material: code=rha4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene *RYGCBM*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd361M			*LAB** ddx361Mi (x=LabCh)					*rgb** ds361Mi			*LAB** dsx361Mi (x=LabCh)					*rgb** dd361Mi			*rgb** de361Mi			*LAB** dex361Mi (x=LabCh)					*rgb** dd361Mi			*rgb**$_{dd}$	*rgb**$_{ds}$	*rgb**$_{de}$
360	345	342	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360	0.713	0.0	1.0	42.5	64.0	−17.0	66.2	345	1.0	0.0	0.75	0.678	0.0	1.0	41.9	61.9	−19.0	64.8	342	1.0	0.0	0.75			
361	346	343	1.0	0.0	0.733	48.1	70.3	1.3	70.3	361	0.73	0.0	1.0	42.8	64.9	−16.1	66.9	346	1.0	0.0	0.733	0.693	0.0	1.0	42.2	62.8	−18.2	65.4	343	1.0	0.0	0.733			
361	347	344	1.0	0.0	0.716	48.1	70.1	2.2	70.1	361	0.746	0.0	1.0	43.1	65.8	−15.1	67.5	347	1.0	0.0	0.717	0.709	0.0	1.0	42.4	63.7	−17.3	66.0	344	1.0	0.0	0.717			
362	348	345	1.0	0.0	0.7	48.1	69.9	3.1	70.0	362	0.782	0.0	1.0	43.9	66.9	−14.1	68.4	348	1.0	0.0	0.7	0.724	0.0	1.0	42.7	64.6	−16.4	66.6	345	1.0	0.0	0.7			
363	349	346	1.0	0.0	0.683	48.1	69.7	4.0	69.8	363	0.823	0.0	1.0	44.8	68.0	−13.1	69.3	349	1.0	0.0	0.683	0.74	0.0	1.0	43.0	65.4	−15.5	67.3	346	1.0	0.0	0.683			
364	350	347	1.0	0.0	0.666	48.0	69.5	4.9	69.7	364	0.864	0.0	1.0	45.7	69.2	−12.1	70.3	350	1.0	0.0	0.667	0.764	0.0	1.0	43.4	66.4	−14.5	68.0	347	1.0	0.0	0.667			
364	351	348	1.0	0.0	0.65	48.0	69.3	5.7	69.5	364	0.905	0.0	1.0	46.5	70.3	−11.0	71.2	351	1.0	0.0	0.65	0.803	0.0	1.0	44.3	67.5	−13.6	68.9	348	1.0	0.0	0.65			
365	352	349	1.0	0.0	0.633	48.0	69.0	6.6	69.3	365	0.946	0.0	1.0	47.3	71.4	−9.9	72.1	352	1.0	0.0	0.633	0.842	0.0	1.0	45.2	68.6	−12.7	69.8	349	1.0	0.0	0.633			
366	353	350	1.0	0.0	0.616	48.0	68.8	7.5	69.2	366	0.988	0.0	1.0	48.0	72.5	−8.8	73.1	353	1.0	0.0	0.617	0.881	0.0	1.0	46.1	69.7	−11.7	70.6	350	1.0	0.0	0.617			
367	354	351	1.0	0.0	0.6	47.9	68.7	8.5	69.2	367	1.0	0.0	0.973	48.3	72.6	−7.5	73.0	354	1.0	0.0	0.6	0.92	0.0	1.0	46.8	70.7	−10.7	71.5	351	1.0	0.0	0.6			
367	355	352	1.0	0.0	0.583	47.9	68.6	9.4	69.2	367	1.0	0.0	0.935	48.3	72.3	−6.2	72.5	355	1.0	0.0	0.583	0.959	0.0	1.0	47.5	71.8	−9.6	72.4	352	1.0	0.0	0.583			
368	356	353	1.0	0.0	0.566	47.9	68.4	10.3	69.2	368	1.0	0.0	0.896	48.3	71.9	−4.9	72.1	356	1.0	0.0	0.567	0.998	0.0	1.0	48.2	72.8	−8.5	73.3	353	1.0	0.0	0.567			
369	357	354	1.0	0.0	0.55	47.8	68.2	11.2	69.2	369	1.0	0.0	0.86	48.3	71.5	−3.6	71.6	357	1.0	0.0	0.55	1.0	0.0	0.965	48.3	72.6	−7.3	72.9	354	1.0	0.0	0.55			
370	358	355	1.0	0.0	0.533	47.8	68.1	12.1	69.1	370	1.0	0.0	0.827	48.2	71.2	−2.4	71.3	358	1.0	0.0	0.533	1.0	0.0	0.929	48.3	72.2	−6.0	72.5	355	1.0	0.0	0.533			
370	359	356	1.0	0.0	0.516	47.7	67.9	13.1	69.1	370	1.0	0.0	0.794	48.2	70.9	−1.1	70.9	359	1.0	0.0	0.517	1.0	0.0	0.892	48.3	71.8	−4.8	72.0	356	1.0	0.0	0.517			
371	360	352	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371	1.0	0.0	0.761	48.2	70.6	0.0	70.6	360	1.0	0.0	0.5	0.949	0.0	1.0	47.3	71.5	−9.9	72.2	352	1.0	0.0	0.5			
372	361	353	1.0	0.0	0.483	47.7	67.5	15.0	69.2	372	1.0	0.0	0.735	48.1	70.3	1.2	70.3	361	1.0	0.0	0.483	0.995	0.0	1.0	48.2	72.7	−8.6	73.2	353	1.0	0.0	0.483			
373	362	354	1.0	0.0	0.466	47.7	67.3	16.1	69.2	373	1.0	0.0	0.712	48.1	70.1	2.4	70.1	362	1.0	0.0	0.467	1.0	0.0	0.962	48.3	72.5	−7.2	72.9	354	1.0	0.0	0.467			
374	363	355	1.0	0.0	0.45	47.7	67.2	17.1	69.3	374	1.0	0.0	0.69	48.1	69.8	3.7	69.9	363	1.0	0.0	0.45	1.0	0.0	0.919	48.3	72.1	−5.7	72.3	355	1.0	0.0	0.45			
375	364	356	1.0	0.0	0.433	47.7	67.0	18.2	69.4	375	1.0	0.0	0.667	48.1	69.5	4.9	69.7	364	1.0	0.0	0.433	1.0	0.0	0.876	48.3	71.7	−4.3	71.8	356	1.0	0.0	0.433			
376	365	357	1.0	0.0	0.416	47.7	66.7	19.2	69.5	376	1.0	0.0	0.645	48.1	69.2	6.1	69.5	365	1.0	0.0	0.417	1.0	0.0	0.839	48.3	71.4	−2.9	71.4	357	1.0	0.0	0.417			
376	366	358	1.0	0.0	0.4	47.7	66.5	20.3	69.5	376	1.0	0.0	0.623	48.0	68.9	7.2	69.3	366	1.0	0.0	0.4	1.0	0.0	0.802	48.2	71.0	−1.5	71.0	358	1.0	0.0	0.4			
377	367	359	1.0	0.0	0.383	47.7	66.3	21.3	69.6	377	1.0	0.0	0.601	48.0	68.8	8.4	69.3	367	1.0	0.0	0.383	1.0	0.0	0.765	48.2	70.6	−0.1	70.6	359	1.0	0.0	0.383			
378	368	360	1.0	0.0	0.366	47.7	66.1	22.3	69.7	378	1.0	0.0	0.58	47.9	68.6	9.6	69.3	368	1.0	0.0	0.367	1.0	0.0	0.735	48.1	70.3	1.2	70.3	360	1.0	0.0	0.367			
379	369	362	1.0	0.0	0.35	47.7	66.0	23.2	69.9	379	1.0	0.0	0.558	47.9	68.4	10.8	69.2	369	1.0	0.0	0.35	1.0	0.0	0.71	48.1	70.1	2.6	70.1	362	1.0	0.0	0.35			
380	370	363	1.0	0.0	0.333	47.7	65.8	24.2	70.2	380	1.0	0.0	0.536	47.8	68.1	12.0	69.2	370	1.0	0.0	0.333	1.0	0.0	0.685	48.1	69.8	3.9	69.9	363	1.0	0.0	0.333			
380	371	364	1.0	0.0	0.316	47.7	65.7	25.1	70.4	380	1.0	0.0	0.515	47.8	67.9	13.2	69.2	371	1.0	0.0	0.317	1.0	0.0	0.66	48.1	69.4	5.2	69.6	364	1.0	0.0	0.317			
381	372	365	1.0	0.0	0.3	47.7	65.6	26.0	70.6	381	1.0	0.0	0.494	47.8	67.7	14.4	69.2	372	1.0	0.0	0.3	1.0	0.0	0.635	48.1	69.1	6.6	69.4	365	1.0	0.0	0.3			
382	373	366	1.0	0.0	0.283	47.7	65.4	27.0	70.8	382	1.0	0.0	0.475	47.8	67.5	15.6	69.3	373	1.0	0.0	0.283	1.0	0.0	0.611	48.0	68.8	7.9	69.3	366	1.0	0.0	0.283			
383	374	367	1.0	0.0	0.266	47.7	65.2	27.9	71.0	383	1.0	0.0	0.456	47.8	67.3	16.8	69.3	374	1.0	0.0	0.267	1.0	0.0	0.587	48.0	68.6	9.2	69.3	367	1.0	0.0	0.267			
383	375	368	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383	1.0	0.0	0.437	47.8	67.1	18.0	69.4	375	1.0	0.0	0.25	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368	1.0	0.0	0.25			
384	376	369	1.0	0.0	0.233	47.6	65.0	29.7	71.5	384	1.0	0.0	0.418	47.8	66.8	19.2	69.5	376	1.0	0.0	0.233	1.0	0.0	0.539	47.8	68.2	11.9	69.2	369	1.0	0.0	0.233			
385	377	370	1.0	0.0	0.216	47.6	64.9	30.5	71.8	385	1.0	0.0	0.399	47.8	66.5	20.3	69.6	377	1.0	0.0	0.217	1.0	0.0	0.515	47.8	67.9	13.2	69.2	370	1.0	0.0	0.217			
385	378	372	1.0	0.0	0.2	47.6	64.9	31.4	72.1	385	1.0	0.0	0.38	47.8	66.3	21.5	69.7	378	1.0	0.0	0.2	1.0	0.0	0.492	47.8	67.6	14.5	69.2	372	1.0	0.0	0.2			
386	379	373	1.0	0.0	0.183	47.5	64.8	32.2	72.4	386	1.0	0.0	0.359	47.8	66.1	22.8	69.9	379	1.0	0.0	0.183	1.0	0.0	0.471	47.8	67.4	15.8	69.3	373	1.0	0.0	0.183			
387	380	374	1.0	0.0	0.166	47.5	64.7	33.0	72.7	387	1.0	0.0	0.337	47.8	65.9	24.0	70.2	380	1.0	0.0	0.167	1.0	0.0	0.45	47.8	67.2	17.2	69.4	374	1.0	0.0	0.167			
387	381	375	1.0	0.0	0.15	47.5	64.6	33.9	72.9	387	1.0	0.0	0.315	47.8	65.7	25.2	70.4	381	1.0	0.0	0.15	1.0	0.0	0.429	47.8	67.0	18.5	69.5	375	1.0	0.0	0.15			
388	382	376	1.0	0.0	0.133	47.4	64.5	34.7	73.2	388	1.0	0.0	0.293	47.7	65.5	26.5	70.7	382	1.0	0.0	0.133	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376	1.0	0.0	0.133			
388	383	377	1.0	0.0	0.116	47.4	64.4	35.5	73.6	388	1.0	0.0	0.271	47.7	65.3	27.7	71.0	383	1.0	0.0	0.117	1.0	0.0	0.386	47.8	66.4	21.2	69.6	377	1.0	0.0	0.117			
389	384	378	1.0	0.0	0.1	47.4	64.3	36.3	73.9	389	1.0	0.0	0.249	47.7	65.1	29.0	71.2	384	1.0	0.0	0.1	1.0	0.0	0.364	47.8	66.1	22.5	69.8	378	1.0	0.0	0.1			
390	385	379	1.0	0.0	0.083	47.4	64.3	37.1	74.2	390	1.0	0.0	0.222	47.7	65.0	30.3	71.7	385	1.0	0.0	0.083	1.0	0.0	0.339	47.8	65.9	23.9	70.1	379	1.0	0.0	0.083			
390	386	381	1.0	0.0	0.066	47.4	64.2	37.9	74.6	390	1.0	0.0	0.195	47.6	64.9	31.6	72.2	386	1.0	0.0	0.067	1.0	0.0	0.315	47.8	65.7	25.3	70.4	381	1.0	0.0	0.067			
391	387	382	1.0	0.0	0.049	47.4	64.1	38.7	74.9	391	1.0	0.0	0.169	47.6	64.7	33.0	72.7	387	1.0	0.0	0.05	1.0	0.0	0.29	47.7	65.5	26.7	70.7	382	1.0	0.0	0.05			
391	388	383	1.0	0.0	0.033	47.3	64.0	39.5	75.3	391	1.0	0.0	0.142	47.5	64.6	34.3	73.1	388	1.0	0.0	0.033	1.0	0.0	0.266	47.7	65.3	28.0	71.0	383	1.0	0.0	0.033			
392	389	384	1.0	0.0	0.016	47.3	63.9	40.3	75.6	392	1.0	0.0	0.114	47.5	64.4	35.7	73.7	389	1.0	0.0	0.017	1.0	0.0	0.239	47.7	65.1	29.5	71.4	384	1.0	0.0	0.017			
392	390	385	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392 ***R*$_d$**	1.0	0.0	0.084	47.4	64.3	37.1	74.3	390 ***R*$_s$**	1.0	0.0	0.0	1.0	0.0	0.209	47.6	64.9	30.9	71.9	385 ***R*$_e$**	1.0	0.0	0.0			

5−0031630−L0 QN140−70 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0 output: Offset standard print; separation cmyn6*, D65, side 17/33

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

n/j	HIC*$_{Fd}$	*rgb*$_{Fd}$			*ict*$_{Fd}$			$h_{si\_F,d}$	*rgb**$_{Fd}$			*LabCh**$_{Fd}$					*rgb*'$_{Fd}$			*LabCh*'$_{Fd}$					*DE*'$_{Fd}$	$h_{siM,d}$	*rgb**$_{Md}$			*LabCh**$_{Md}$				
0/648	R00Y_100_100$_d$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
1/657	R13Y_100_100$_d$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.116	0.0	50.9	55.5	46.4	72.3	39.9	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	0.7	36	1.0	0.116	0.0	50.9	55.5	46.4	72.3	39.9
2/666	R25Y_100_100$_d$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	1.7	42	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
3/675	R38Y_100_100$_d$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.366	0.0	61.0	34.0	59.9	68.9	60.4	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	0.9	51	1.0	0.366	0.0	61.0	34.0	59.9	68.9	60.4
4/684	R50Y_100_100$_d$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	0.0	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
5/693	R63Y_100_100$_d$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.633	0.0	74.0	10.4	76.6	77.3	82.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	0.8	68	1.0	0.633	0.0	74.0	10.4	76.6	77.3	82.2
6/702	R75Y_100_100$_d$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	1.4	77	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
7/711	R88Y_100_100$_d$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.883	0.0	84.5	−6.1	89.8	90.0	93.8	1.0	0.875	0.0	84.2	−5.7	89.4	89.6	93.6	0.6	83	1.0	0.883	0.0	84.5	−6.1	89.8	90.0	93.8
8/720	Y00G_100_100$_d$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
9/639	Y13G_100_100$_d$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.883	1.0	0.0	86.0	−15.9	89.0	90.4	100.1	0.875	1.0	0.0	85.8	−16.2	88.6	90.0	100.3	0.5	96	0.883	1.0	0.0	86.0	−15.9	89.0	90.4	100.1
10/558	Y25G_100_100$_d$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103.3	0.9	102	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9
11/477	Y38G_100_100$_d$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.633	1.0	0.0	77.4	−24.9	76.8	80.7	107.9	0.625	1.0	0.0	77.0	−25.2	76.3	80.4	108.3	0.6	111	0.633	1.0	0.0	77.4	−24.9	76.8	80.7	107.9
12/396	Y50G_100_100$_d$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	0.0	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
13/315	Y63G_100_100$_d$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.366	1.0	0.0	68.3	−37.7	57.4	68.7	123.2	0.375	1.0	0.0	68.9	−36.9	58.1	68.8	122.4	1.1	128	0.366	1.0	0.0	68.3	−37.7	57.4	68.7	123.2
14/234	Y75G_100_100$_d$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2	0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134.9	1.5	137	0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2
15/153	Y88G_100_100$_d$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.116	1.0	0.0	57.0	−55.9	38.3	67.8	145.5	0.125	1.0	0.0	57.4	−54.9	38.9	67.3	144.6	1.1	143	0.116	1.0	0.0	57.0	−55.9	38.3	67.8	145.5
16/72	G00C_100_100$_d$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
17/73	G13C_100_100$_d$	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.116	52.5	−66.6	19.9	69.5	163.3	0.0	1.0	0.125	52.5	−66.4	19.3	69.1	163.7	0.5	156	0.0	1.0	0.116	52.5	−66.6	19.9	69.5	163.3
18/74	G25C_100_100$_d$	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170.0	0.0	1.0	0.25	53.2	−61.9	9.8	62.7	170.9	1.3	162	0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170.0
19/75	G38C_100_100$_d$	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.366	54.0	−57.3	−0.4	57.3	180.4	0.0	1.0	0.375	54.1	−56.9	−1.0	56.9	181.0	0.7	171	0.0	1.0	0.366	54.0	−57.3	−0.4	57.3	180.4
20/76	G50C_100_100$_d$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	0.0	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
21/77	G63C_100_100$_d$	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.633	55.8	−44.7	−22.5	50.1	206.7	0.0	1.0	0.625	55.8	−45.1	−21.9	50.1	205.9	0.7	188	0.0	1.0	0.633	55.8	−44.7	−22.5	50.1	206.7
22/78	G75C_100_100$_d$	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219.6	0.0	1.0	0.75	56.7	−38.9	−30.9	49.7	218.4	1.0	197	0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219.6
23/79	G88C_100_100$_d$	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.883	57.6	−34.0	−37.7	50.8	227.9	0.0	1.0	0.875	57.5	−34.3	−37.2	50.6	227.3	0.5	203	0.0	1.0	0.883	57.6	−34.0	−37.7	50.8	227.9
24/80	C00B_100_100$_d$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	0.0	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
25/71	C13B_100_100$_d$	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.883	1.0	55.4	−25.2	−43.9	50.7	240.0	0.0	0.875	1.0	55.2	−25.0	−43.9	50.5	240.3	0.3	216	0.0	0.883	1.0	55.4	−25.2	−43.9	50.7	240.0
26/62	C25B_100_100$_d$	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245.1	0.0	0.75	1.0	51.7	−19.7	−44.1	48.3	245.8	0.8	222	0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245.1
27/53	C38B_100_100$_d$	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.633	1.0	48.0	−14.3	−44.4	46.6	252.1	0.0	0.625	1.0	47.7	−13.9	−44.4	46.5	252.5	0.4	231	0.0	0.633	1.0	48.0	−14.3	−44.4	46.6	252.1
28/44	C50B_100_100$_d$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	0.0	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
29/35	C63B_100_100$_d$	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.366	1.0	37.6	1.8	−45.5	45.5	272.3	0.0	0.375	1.0	37.9	1.3	−45.4	45.4	271.7	0.6	248	0.0	0.366	1.0	37.6	1.8	−45.5	45.5	272.3
30/26	C75B_100_100$_d$	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282.8	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281.6	1.2	257	0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282.8
31/17	C88B_100_100$_d$	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.116	1.0	28.3	17.8	−47.0	50.3	290.7	0.0	0.125	1.0	28.6	17.4	−46.9	50.1	290.3	0.4	263	0.0	0.116	1.0	28.3	17.8	−47.0	50.3	290.7
32/8	B00M_100_100$_d$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	0.0	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
33/89	B13M_100_100$_d$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.116	0.0	1.0	29.0	31.2	−42.9	53.1	306.0	0.125	0.0	1.0	29.3	31.8	−42.6	53.1	306.7	0.6	276	0.116	0.0	1.0	29.0	31.2	−42.9	53.1	306.0
34/170	B25M_100_100$_d$	0.25	0.0	1.0	1.0	1.0	0.5	284	0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9	0.25	0.0	1.0	31.5	36.2	−39.2	53.4	312.7	0.8	282	0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9
35/251	B38M_100_100$_d$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.366	0.0	1.0	33.6	46.9	−31.8	56.7	325.8	0.375	0.0	1.0	33.8	47.6	−31.2	56.9	326.7	0.9	291	0.366	0.0	1.0	33.6	46.9	−31.8	56.7	325.8
36/332	B50M_100_100$_d$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	0.0	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
37/413	B63M_100_100$_d$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.633	0.0	1.0	41.1	59.3	−21.4	63.0	340.1	0.625	0.0	1.0	40.9	58.8	−21.8	62.7	339.6	0.6	308	0.633	0.0	1.0	41.1	59.3	−21.4	63.0	340.1
38/494	B75M_100_100$_d$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6	0.75	0.0	1.0	43.1	65.9	−14.9	67.6	347.2	0.7	317	0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6
39/575	B88M_100_100$_d$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.883	0.0	1.0	46.1	69.7	−11.7	70.7	350.4	0.875	0.0	1.0	45.9	69.4	−11.9	70.5	350.2	0.3	323	0.883	0.0	1.0	46.1	69.7	−11.7	70.7	350.4
40/656	M00R_100_100$_d$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
41/655	M13R_100_100$_d$	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.883	48.2	71.7	−4.6	71.8	356.3	1.0	0.0	0.875	48.2	71.6	−4.3	71.7	356.5	0.2	336	1.0	0.0	0.883	48.2	71.7	−4.6	71.8	356.3
42/654	M25R_100_100$_d$	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	0.6	342	1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8
43/653	M38R_100_100$_d$	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.633	48.0	69.0	6.6	69.3	5.5	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	0.4	351	1.0	0.0	0.633	48.0	69.0	6.6	69.3	5.5
44/652	M50R_100_100$_d$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	0.0	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
45/651	M63R_100_100$_d$	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.366	47.7	66.1	22.3	69.7	18.6	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2	0.4	368	1.0	0.0	0.366	47.7	66.1	22.3	69.7	18.6
46/650	M75R_100_100$_d$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9	0.8	377	1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5
47/649	M88R_100_100$_d$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.116	47.4	64.4	35.5	73.6	28.9	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6	0.3	383	1.0	0.0	0.116	47.4	64.4	35.5	73.6	28.9
48/648	R00Y_100_100$_d$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
49/0	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.2	54.9	46.7	72.1	400.4	79.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
50/91	NW_013$_d$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	17.7	0.0	0.0	0.0	0.0	9.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
51/182	NW_025$_d$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	28.0	−0.2	−0.4	0.5	238.7	9.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
52/273	NW_038$_d$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.375	0.375	0.375	42.2	−0.5	−0.7	0.9	235.1	4.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
53/364	NW_050$_d$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.5	0.5	0.5	55.0	−0.4	−0.6	0.7	234.3	1.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
54/455	NW_063$_d$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	63.4	−0.4	−0.6	0.7	235.9	2.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
55/546	NW_075$_d$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	72.2	−0.3	−0.4	0.5	236.5	3.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
56/637	NW_088$_d$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	80.8	−0.2	−0.4	0.5	237.4	4.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
57/728	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	89.7	−0.1	−0.1	0.2	234.3	5.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta *E' = *2.6***

TUB-prøveplansje QN14; farbetoneplan: H*$_d$=R50Y$_d$
farger og fargeavstander, $\Delta E^{*\prime}$

input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

n/j	**HIC*$_{Fd}$**	*rgb*$_{Fd}$			*ict*$_{Fd}$			$h_{si\_F,d}$	*rgb**$_{Fd}$			*LabCh**$_{Fd}$					*rgb*'$_{Fd}$			*LabCh*'$_{Fd}$					*DE*'$_{Fd}$	$h_{siM,d}$	*rgb**$_{Md}$			*LabCh**$_{Md}$				
0/648	R00Y_100_100$_d$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
1/666	R25Y_100_100$_d$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	1.7	42	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
2/684	R50Y_100_100$_d$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	0.0	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
3/702	R75Y_100_100$_d$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	1.4	77	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
4/720	Y00G_100_100$_d$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
5/558	Y25G_100_100$_d$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103.3	0.9	102	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9
6/396	Y50G_100_100$_d$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	0.0	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
7/234	Y75G_100_100$_d$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2	0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134.9	1.5	137	0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2
8/72	G00B_100_100$_d$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
9/72	G00B_100_100$_d$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
10/76	G25B_100_100$_d$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	0.0	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
11/80	G50B_100_100$_d$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	0.0	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
12/44	G75B_100_100$_d$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	0.0	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
13/8	B00M_100_100$_d$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	0.0	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
14/332	B25R_100_100$_d$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	0.0	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
15/656	B50R_100_100$_d$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
16/652	B75R_100_100$_d$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6	0.0	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
17/648	R00Y_100_100$_d$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
18/688	R00Y_100_050$_d$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	71.4	31.9	20.6	38.0	32.8	1.0	0.5	0.5	69.7	25.2	25.3	35.7	45.0	8.3	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
19/706	R50Y_100_050$_d$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	81.3	11.3	33.8	35.6	71.4	1.0	0.75	0.5	81.6	6.5	33.0	33.6	78.8	4.8	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
20/724	Y00G_100_050$_d$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	91.9	−5.9	47.5	47.9	97.1	1.0	1.0	0.5	91.8	−8.4	41.3	42.2	101.5	6.6	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
21/562	Y50G_100_050$_d$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.75	1.0	0.5	84.1	−15.6	33.0	36.5	115.3	0.75	1.0	0.5	85.6	−14.8	29.6	33.1	116.5	3.8	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
22/400	G00B_100_050$_d$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	73.7	−34.4	14.0	37.1	157.7	0.5	1.0	0.5	76.0	−24.2	18.2	30.3	142.9	11.2	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
23/404	G50B_100_050$_d$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	76.9	−14.6	−21.8	26.3	236.1	0.5	1.0	1.0	80.2	−12.0	−18.3	21.9	236.6	5.5	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
24/368	B00R_100_050$_d$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	60.4	11.7	−23.6	26.4	296.4	0.5	0.5	1.0	60.0	15.5	−22.8	27.6	304.1	3.8	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
25/692	B50R_100_050$_d$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	71.8	36.4	−4.2	36.6	353.3	1.0	0.5	1.0	72.3	31.2	−6.6	31.9	348.0	5.6	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
26/688	R00Y_100_050$_d$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	71.4	31.9	20.6	38.0	32.8	1.0	0.5	0.5	69.7	25.2	25.3	35.7	45.0	8.3	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
27/506	R00Y_075_050$_d$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	51.9	31.9	20.6	38.0	32.8	0.75	0.25	0.25	53.0	29.2	26.0	39.1	41.6	6.1	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
28/524	R50Y_075_050$_d$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.5	0.25	61.9	11.3	33.8	35.6	71.4	0.75	0.5	0.25	66.3	6.8	35.2	35.9	78.9	6.4	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
29/542	Y00G_075_050$_d$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	72.4	−5.9	47.5	47.9	97.1	0.75	0.75	0.25	76.8	−9.0	43.9	44.8	101.6	6.4	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
30/380	Y50G_075_050$_d$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.5	0.75	0.25	64.6	−15.6	33.0	36.5	115.3	0.5	0.75	0.25	68.9	−16.8	33.8	37.8	116.4	4.4	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
31/218	G00B_075_050$_d$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	54.2	−34.4	14.0	37.1	157.7	0.25	0.75	0.25	57.4	−29.4	20.1	35.6	145.6	8.4	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
32/222	G50B_075_050$_d$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	57.4	−14.6	−21.8	26.3	236.1	0.25	0.75	0.75	61.9	−14.4	−21.4	25.8	236.0	4.4	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
33/186	B00R_075_050$_d$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	40.9	11.7	−23.6	26.4	296.4	0.25	0.25	0.75	42.5	13.8	−25.3	28.9	298.6	3.1	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
34/510	B50R_075_050$_d$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	52.4	36.4	−4.2	36.6	353.3	0.75	0.25	0.75	55.1	35.4	−7.4	36.2	348.1	4.3	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
35/506	R00Y_075_050$_d$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	51.9	31.9	20.6	38.0	32.8	0.75	0.25	0.25	53.0	29.2	26.0	39.1	41.6	6.1	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
36/324	R00Y_050_050$_d$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	32.5	31.9	20.6	38.0	32.8	0.5	0.0	0.0	34.1	34.6	23.9	42.1	34.6	4.5	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
37/342	R50Y_050_050$_d$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	42.4	11.3	33.8	35.6	71.4	0.5	0.25	0.0	48.0	7.3	38.6	39.3	79.2	8.3	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
38/360	Y00G_050_050$_d$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	53.0	−5.9	47.5	47.9	97.1	0.5	0.5	0.0	58.5	−9.2	49.7	50.6	100.5	6.7	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
39/198	Y50G_050_050$_d$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.25	0.5	0.0	45.2	−15.6	33.0	36.5	115.3	0.25	0.5	0.0	49.3	−19.6	36.6	41.5	118.1	6.7	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
40/36	G00B_050_050$_d$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	34.8	−34.4	14.0	37.1	157.7	0.0	0.5	0.0	39.8	−35.6	20.1	40.9	150.5	7.9	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
41/40	G50B_050_050$_d$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	38.0	−14.6	−21.8	26.3	236.1	0.0	0.5	0.5	43.8	−17.1	−23.9	29.4	234.3	6.6	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
42/4	B00R_050_050$_d$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	21.5	11.7	−23.6	26.4	296.4	0.0	0.0	0.5	22.3	17.0	−27.5	32.4	301.7	6.6	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
43/328	B50R_050_050$_d$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	32.9	36.4	−4.2	36.6	353.3	0.5	0.0	0.5	35.0	42.0	−7.8	42.7	349.4	6.9	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
44/324	R00Y_050_050$_d$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	32.5	31.9	20.6	38.0	32.8	0.5	0.0	0.0	34.1	34.6	23.9	42.1	34.6	4.5	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
45/0	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
46/91	NW_013$_d$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	28.0	−0.2	−0.4	0.5	238.7	0.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
47/182	NW_025$_d$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	42.2	−0.5	−0.7	0.9	235.1	5.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
48/273	NW_038$_d$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.375	0.375	0.375	55.0	−0.4	−0.6	0.7	234.3	8.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
49/364	NW_050$_d$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.5	0.5	0.5	63.4	−0.4	−0.6	0.7	235.9	6.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
50/455	NW_063$_d$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	72.2	−0.3	−0.4	0.5	236.5	5.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
51/546	NW_075$_d$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	80.8	−0.2	−0.4	0.5	237.4	4.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
52/637	NW_088$_d$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.7	−0.1	−0.1	0.2	234.3	4.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
53/728	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta *E*'$_{Fd}$ = *3.8*

TUB-prøveplansje QN14; farbetoneplan: H*$_d$=R50Y$_d$
farger og fargeavstander, ΔE^*'

input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

http://130.149.60.45/~farbmetrik/QN14/QN14L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 20/33

n=j	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d
0	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360
1	B00R_012_012d	0.0	0.0	0.125	0.125	0.125	0.062	270
2	B00R_025_025d	0.0	0.0	0.25	0.25	0.25	0.125	270
3	B00R_037_037d	0.0	0.0	0.375	0.375	0.375	0.187	270
4	B00R_050_050d	0.0	0.0	0.5	0.5	0.5	0.25	270
5	B00R_062_062d	0.0	0.0	0.625	0.625	0.625	0.312	270
6	B00R_075_075d	0.0	0.0	0.75	0.75	0.75	0.375	270
7	B00R_087_087d	0.0	0.0	0.875	0.875	0.875	0.437	270
8	B00R_100_100d	0.0	0.0	1.0	1.0	1.0	0.5	270
9	G00B_012_012d	0.0	0.125	0.0	0.125	0.125	0.062	150
10	G50B_012_012d	0.0	0.125	0.125	0.125	0.125	0.062	210
11	G75B_025_025d	0.0	0.125	0.25	0.25	0.25	0.125	240
12	G84B_037_037d	0.0	0.125	0.375	0.375	0.375	0.187	251
13	G88B_050_050d	0.0	0.125	0.5	0.5	0.5	0.25	256
14	G90B_062_062d	0.0	0.125	0.625	0.625	0.625	0.312	259
15	G92B_075_075d	0.0	0.125	0.75	0.75	0.75	0.375	261
16	G93B_087_087d	0.0	0.125	0.875	0.875	0.875	0.437	262
17	G94B_100_100d	0.0	0.125	1.0	1.0	1.0	0.5	263
18	G00B_025_025d	0.0	0.25	0.0	0.25	0.25	0.125	150
19	G25B_025_025d	0.0	0.25	0.125	0.25	0.25	0.125	180
20	G50B_025_025d	0.0	0.25	0.25	0.25	0.25	0.125	210
21	G65B_037_037d	0.0	0.25	0.375	0.375	0.375	0.187	229
22	G75B_050_050d	0.0	0.25	0.5	0.5	0.5	0.25	240
23	G80B_062_062d	0.0	0.25	0.625	0.625	0.625	0.312	247
24	G84B_075_075d	0.0	0.25	0.75	0.75	0.75	0.375	251
25	G86B_087_087d	0.0	0.25	0.875	0.875	0.875	0.437	254
26	G88B_100_100d	0.0	0.25	1.0	1.0	1.0	0.5	256
27	G00B_037_037d	0.0	0.375	0.0	0.375	0.375	0.187	150
28	G15B_037_037d	0.0	0.375	0.125	0.375	0.375	0.187	169
29	G34B_037_037d	0.0	0.375	0.25	0.375	0.375	0.187	191
30	G50B_037_037d	0.0	0.375	0.375	0.375	0.375	0.187	210
31	G61B_050_050d	0.0	0.375	0.5	0.5	0.5	0.25	224
32	G69B_062_062d	0.0	0.375	0.625	0.625	0.625	0.312	233
33	G75B_075_075d	0.0	0.375	0.75	0.75	0.75	0.375	240
34	G79B_087_087d	0.0	0.375	0.875	0.875	0.875	0.437	245
35	G81B_100_100d	0.0	0.375	1.0	1.0	1.0	0.5	248
36	G00B_050_050d	0.0	0.5	0.0	0.5	0.5	0.25	150
37	G11B_050_050d	0.0	0.5	0.125	0.5	0.5	0.25	164
38	G25B_050_050d	0.0	0.5	0.25	0.5	0.5	0.25	180
39	G38B_050_050d	0.0	0.5	0.375	0.5	0.5	0.25	196
40	G50B_050_050d	0.0	0.5	0.5	0.5	0.5	0.25	210
41	G59B_062_062d	0.0	0.5	0.625	0.625	0.625	0.312	221
42	G65B_075_075d	0.0	0.5	0.75	0.75	0.75	0.375	229
43	G70B_087_087d	0.0	0.5	0.875	0.875	0.875	0.437	235
44	G75B_100_100d	0.0	0.5	1.0	1.0	1.0	0.5	240
45	G00B_062_062d	0.0	0.625	0.0	0.625	0.625	0.312	150
46	G09B_062_062d	0.0	0.625	0.125	0.625	0.625	0.312	161
47	G19B_062_062d	0.0	0.625	0.25	0.625	0.625	0.312	173
48	G30B_062_062d	0.0	0.625	0.375	0.625	0.625	0.312	187
49	G40B_062_062d	0.0	0.625	0.5	0.625	0.625	0.312	199
50	G50B_062_062d	0.0	0.625	0.625	0.625	0.625	0.312	210
51	G57B_075_075d	0.0	0.625	0.75	0.75	0.75	0.375	219
52	G63B_087_087d	0.0	0.625	0.875	0.875	0.875	0.437	226
53	G68B_100_100d	0.0	0.625	1.0	1.0	1.0	0.5	232
54	G00B_075_075d	0.0	0.75	0.0	0.75	0.75	0.375	150
55	G07B_075_075d	0.0	0.75	0.125	0.75	0.75	0.375	159
56	G15B_075_075d	0.0	0.75	0.25	0.75	0.75	0.375	169
57	G25B_075_075d	0.0	0.75	0.375	0.75	0.75	0.375	180
58	G34B_075_075d	0.0	0.75	0.5	0.75	0.75	0.375	191
59	G42B_075_075d	0.0	0.75	0.625	0.75	0.75	0.375	201
60	G50B_075_075d	0.0	0.75	0.75	0.75	0.75	0.375	210
61	G56B_087_087d	0.0	0.75	0.875	0.875	0.875	0.437	218
62	G61B_100_100d	0.0	0.75	1.0	1.0	1.0	0.5	224
63	G00B_087_087d	0.0	0.875	0.0	0.875	0.875	0.437	150
64	G06B_087_087d	0.0	0.875	0.125	0.875	0.875	0.437	158
65	G13B_087_087d	0.0	0.875	0.25	0.875	0.875	0.437	166
66	G20B_087_087d	0.0	0.875	0.375	0.875	0.875	0.437	175
67	G29B_087_087d	0.0	0.875	0.5	0.875	0.875	0.437	185
68	G36B_087_087d	0.0	0.875	0.625	0.875	0.875	0.437	194
69	G43B_087_087d	0.0	0.875	0.75	0.875	0.875	0.437	202
70	G50B_087_087d	0.0	0.875	0.875	0.875	0.875	0.437	210
71	G55B_100_100d	0.0	0.875	1.0	1.0	1.0	0.5	217
72	G00B_100_100d	0.0	1.0	0.0	1.0	1.0	0.5	150
73	G05B_100_100d	0.0	1.0	0.125	1.0	1.0	0.5	157
74	G11B_100_100d	0.0	1.0	0.25	1.0	1.0	0.5	164
75	G18B_100_100d	0.0	1.0	0.375	1.0	1.0	0.5	172
76	G25B_100_100d	0.0	1.0	0.5	1.0	1.0	0.5	180
77	G31B_100_100d	0.0	1.0	0.625	1.0	1.0	0.5	188
78	G38B_100_100d	0.0	1.0	0.75	1.0	1.0	0.5	196
79	G44B_100_100d	0.0	1.0	0.875	1.0	1.0	0.5	203
80	G50B_100_100d	0.0	1.0	1.0	1.0	1.0	0.5	210

n=j	rgb*Fd			LabCh*Fd				
0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0
1	0.0	0.0	0.125	18.6	2.9	−5.9	6.6	296.4
2	0.0	0.0	0.25	19.6	5.8	−11.8	13.2	296.4
3	0.0	0.0	0.375	20.5	8.8	−17.7	19.8	296.4
4	0.0	0.0	0.5	21.5	11.7	−23.6	26.4	296.4
5	0.0	0.0	0.625	22.4	14.6	−29.5	33.0	296.4
6	0.0	0.0	0.75	23.4	17.6	−35.5	39.6	296.4
7	0.0	0.0	0.875	24.3	20.5	−41.4	46.2	296.4
8	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
9	0.0	0.125	0.0	21.9	−8.6	3.5	9.2	157.7
10	0.0	0.125	0.125	22.7	−3.6	−5.4	6.5	236.1
11	0.0	0.125	0.25	23.9	−1.5	−11.2	11.3	262.3
12	0.0	0.118	0.375	24.4	1.9	−17.2	17.3	276.3
13	0.0	0.116	0.5	25.2	5.2	−23.1	23.7	282.8
14	0.0	0.114	0.625	25.9	8.5	−29.1	30.4	286.2
15	0.0	0.112	0.75	26.5	11.8	−35.1	37.1	288.6
16	0.0	0.116	0.875	27.5	14.7	−41.0	43.6	289.7
17	0.0	0.116	1.0	28.3	17.8	−47.0	50.3	290.7
18	0.0	0.25	0.0	26.2	−17.2	7.0	18.5	157.7
19	0.0	0.25	0.125	26.9	−12.7	−3.0	13.1	193.5
20	0.0	0.25	0.25	27.8	−7.3	−10.9	13.1	236.1
21	0.0	0.256	0.375	29.6	−6.2	−16.6	17.7	249.4
22	0.0	0.25	0.5	30.2	−3.0	−22.5	22.7	262.3
23	0.0	0.239	0.625	30.5	0.5	−28.4	28.4	271.0
24	0.0	0.237	0.75	31.2	3.8	−34.4	34.6	276.3
25	0.0	0.233	0.875	31.9	7.3	−40.2	40.9	280.3
26	0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282.8
27	0.0	0.375	0.0	30.5	−25.8	10.5	27.8	157.7
28	0.0	0.375	0.118	31.2	−22.3	1.4	22.3	176.3
29	0.0	0.375	0.256	32.1	−15.9	−9.8	18.7	211.7
30	0.0	0.375	0.375	32.9	−10.9	−16.4	19.7	236.1
31	0.0	0.383	0.5	34.9	−10.2	−22.0	24.3	245.1
32	0.0	0.385	0.625	36.2	−8.3	−27.8	29.0	253.2
33	0.0	0.375	0.75	36.5	−4.5	−33.7	34.0	262.3
34	0.0	0.364	0.875	36.8	−0.9	−39.7	39.7	268.5
35	0.0	0.366	1.0	37.6	1.8	−45.5	45.5	272.3
36	0.0	0.5	0.0	34.8	−34.4	14.0	37.1	157.7
37	0.0	0.5	0.116	35.4	−31.3	5.5	31.8	170.0
38	0.0	0.5	0.25	36.2	−25.5	−6.1	26.2	193.5
39	0.0	0.5	0.383	37.2	−19.2	−15.8	24.9	219.6
40	0.0	0.5	0.5	38.0	−14.6	−21.8	26.3	236.1
41	0.0	0.51	0.625	40.1	−14.0	−27.5	30.9	242.9
42	0.0	0.512	0.75	41.6	−12.4	−33.2	35.5	249.4
43	0.0	0.51	0.875	42.5	−9.8	−39.1	40.4	255.8
44	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
45	0.0	0.625	0.0	39.1	−43.0	17.5	46.4	157.7
46	0.0	0.625	0.114	39.7	−40.3	9.2	41.3	167.1
47	0.0	0.625	0.239	40.4	−35.4	−1.1	35.4	181.9
48	0.0	0.625	0.385	41.4	−28.4	−13.3	31.4	205.1
49	0.0	0.625	0.51	42.3	−22.9	−21.4	31.4	223.1
50	0.0	0.625	0.625	43.1	−18.3	−27.3	32.9	236.1
51	0.0	0.637	0.75	45.3	−17.9	−33.0	37.5	241.4
52	0.0	0.641	0.875	47.0	−16.6	−38.7	42.1	246.7
53	0.0	0.633	1.0	48.0	−14.3	−44.4	46.6	252.1
54	0.0	0.75	0.0	43.3	−51.6	21.0	55.7	157.7
55	0.0	0.75	0.112	43.9	−49.2	13.0	50.9	165.1
56	0.0	0.75	0.237	44.7	−44.6	2.8	44.7	176.3
57	0.0	0.75	0.375	45.5	−38.3	−9.2	39.4	193.5
58	0.0	0.75	0.512	46.6	−31.8	−19.7	37.4	211.7
59	0.0	0.75	0.637	47.4	−26.5	−27.0	37.8	225.5
60	0.0	0.75	0.75	48.1	−21.9	−32.8	39.4	236.1
61	0.0	0.758	0.875	50.3	−21.5	−38.4	44.1	240.7
62	0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245.1
63	0.0	0.875	0.0	47.6	−60.2	24.6	65.0	157.7
64	0.0	0.875	0.116	48.2	−57.8	16.3	60.1	164.2
65	0.0	0.875	0.233	48.9	−53.7	7.2	54.2	172.3
66	0.0	0.875	0.364	49.7	−48.3	−4.4	48.5	185.2
67	0.0	0.875	0.51	50.7	−41.4	−16.5	44.6	201.8
68	0.0	0.875	0.641	51.7	−34.9	−26.0	43.5	216.7
69	0.0	0.875	0.758	52.5	−30.3	−32.2	44.2	226.7
70	0.0	0.875	0.875	53.2	−25.6	−38.2	46.0	236.1
71	0.0	0.883	1.0	55.4	−25.2	−43.9	50.7	240.0
72	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
73	0.0	1.0	0.116	52.5	−66.6	19.9	69.5	163.3
74	0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170.0
75	0.0	1.0	0.366	54.0	−57.3	−0.4	57.3	180.4
76	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
77	0.0	1.0	0.633	55.8	−44.7	−22.5	50.1	206.7
78	0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219.6
79	0.0	1.0	0.883	57.6	−34.0	−37.7	50.8	227.9
80	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1

n=j	rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d
0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	360
1	0.0	0.0	0.125	19.1	4.0	−6.7	7.8	300.9	1.4	270
2	0.0	0.0	0.25	22.1	9.0	−14.1	16.8	302.4	4.6	270
3	0.0	0.0	0.375	22.5	13.2	−21.1	24.9	301.9	5.9	270
4	0.0	0.0	0.5	22.3	17.0	−27.5	32.4	301.7	6.6	270
5	0.0	0.0	0.625	23.3	19.4	−33.5	38.7	300.1	6.2	270
6	0.0	0.0	0.75	23.9	21.6	−38.5	44.1	299.2	5.0	270
7	0.0	0.0	0.875	24.7	23.2	−43.9	49.7	297.9	3.6	270
8	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	0.0	270
9	0.0	0.125	0.0	23.2	−8.1	3.5	8.9	156.6	1.3	149
10	0.0	0.125	0.125	23.3	−4.5	−5.9	7.4	232.2	1.1	210
11	0.0	0.125	0.25	28.6	−2.1	−13.2	13.4	260.9	5.1	240
12	0.0	0.125	0.375	29.1	2.3	−19.8	19.9	276.6	5.4	251
13	0.0	0.125	0.5	28.1	6.7	−26.1	27.0	284.4	4.5	257
14	0.0	0.125	0.625	28.6	9.8	−32.0	33.5	286.9	4.1	260
15	0.0	0.125	0.75	27.9	14.1	−37.5	40.1	290.6	3.5	262
16	0.0	0.125	0.875	28.7	16.1	−43.0	46.0	290.6	2.7	262
17	0.0	0.125	1.0	28.6	17.4	−46.9	50.1	290.3	0.4	263
18	0.0	0.25	0.0	32.0	−18.5	11.5	21.8	148.0	7.4	149
19	0.0	0.25	0.125	33.0	−14.0	−2.7	14.2	191.2	6.1	180
20	0.0	0.25	0.25	34.0	−9.3	−12.6	15.7	233.6	6.7	210
21	0.0	0.25	0.375	36.1	−7.5	−19.3	20.7	248.7	7.1	228
22	0.0	0.25	0.5	35.5	−3.7	−25.3	25.6	261.5	6.0	240
23	0.0	0.25	0.625	34.8	0.4	−31.4	31.4	270.8	5.2	247
24	0.0	0.25	0.75	33.6	5.2	−36.7	37.1	278.1	3.6	251
25	0.0	0.25	0.875	33.8	7.9	−42.0	42.8	280.6	2.6	255
26	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281.6	1.2	257
27	0.0	0.375	0.0	36.3	−27.3	16.1	31.8	149.4	8.2	149
28	0.0	0.375	0.125	37.1	−23.5	2.8	23.6	173.0	6.1	168
29	0.0	0.375	0.25	38.2	−18.0	−10.2	20.7	209.4	6.4	191
30	0.0	0.375	0.375	39.6	−13.7	−18.8	23.3	234.0	7.6	210
31	0.0	0.375	0.5	40.3	−11.8	−24.6	27.3	244.3	6.1	222
32	0.0	0.375	0.625	40.5	−9.2	−30.3	31.7	252.9	5.0	232
33	0.0	0.375	0.75	39.5	−4.7	−35.9	36.3	262.5	3.7	240
34	0.0	0.375	0.875	38.9	−1.2	−41.3	41.4	268.2	2.7	245
35	0.0	0.375	1.0	37.9	1.3	−45.4	45.4	271.7	0.6	248
36	0.0	0.5	0.0	39.8	−35.6	20.1	40.9	150.5	7.9	149
37	0.0	0.5	0.125	40.7	−32.1	8.4	33.2	165.3	6.1	162
38	0.0	0.5	0.25	42.0	−26.8	−5.1	27.3	190.8	5.9	180
39	0.0	0.5	0.375	43.1	−21.7	−16.3	27.2	216.9	6.3	197
40	0.0	0.5	0.5	43.8	−17.1	−23.9	29.4	234.3	6.6	210
41	0.0	0.5	0.625	45.0	−15.9	−29.6	33.7	241.6	5.6	219
42	0.0	0.5	0.75	44.7	−12.6	−34.9	37.2	250.1	3.5	228
43	0.0	0.5	0.875	45.2	−10.5	−40.5	41.9	255.4	3.0	234
44	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	0.0	240
45	0.0	0.625	0.0	43.4	−43.9	23.3	49.7	152.0	7.3	149
46	0.0	0.625	0.125	44.1	−40.4	12.6	42.3	162.5	5.6	159
47	0.0	0.625	0.25	45.2	−35.7	−0.2	35.7	180.3	4.9	172
48	0.0	0.625	0.375	46.4	−30.2	−12.4	32.7	202.3	5.3	187
49	0.0	0.625	0.5	47.2	−25.1	−21.8	33.3	220.9	5.3	200
50	0.0	0.625	0.625	47.9	−20.5	−28.9	35.4	234.6	5.5	210
51	0.0	0.625	0.75	49.2	−19.2	−34.2	39.2	240.6	4.2	217
52	0.0	0.625	0.875	49.1	−16.7	−40.0	43.3	247.2	2.4	224
53	0.0	0.625	1.0	47.7	−13.9	−44.4	46.5	252.5	0.4	231
54	0.0	0.75	0.0	46.9	−51.5	25.6	57.6	153.5	5.8	149
55	0.0	0.75	0.125	47.2	−48.8	16.3	51.5	161.5	4.7	157
56	0.0	0.75	0.25	48.1	−44.4	4.9	44.7	173.6	4.0	168
57	0.0	0.75	0.375	49.5	−38.6	−8.2	39.5	192.0	4.1	180
58	0.0	0.75	0.5	50.4	−33.0	−18.8	38.0	209.6	4.1	191
59	0.0	0.75	0.625	51.0	−28.0	−26.9	38.9	223.7	3.9	202
60	0.0	0.75	0.75	51.8	−23.5	−33.7	41.1	235.1	4.0	210
61	0.0	0.75	0.875	52.9	−22.3	−39.5	45.4	240.4	2.9	217
62	0.0	0.75	1.0	51.7	−19.7	−44.1	48.3	245.8	0.8	222
63	0.0	0.875	0.0	50.1	−60.9	27.7	66.9	155.4	4.0	149
64	0.0	0.875	0.125	50.6	−57.7	17.6	60.3	162.9	2.7	157
65	0.0	0.875	0.25	51.2	−54.4	8.4	55.0	171.2	2.6	164
66	0.0	0.875	0.375	52.2	−48.7	−4.0	48.9	184.7	2.5	174
67	0.0	0.875	0.5	53.3	−42.2	−15.8	45.1	200.5	2.8	185
68	0.0	0.875	0.625	54.2	−36.5	−25.0	44.3	214.3	3.1	195
69	0.0	0.875	0.75	55.1	−31.6	−32.2	45.1	225.5	2.8	202
70	0.0	0.875	0.875	55.8	−26.9	−38.9	47.3	235.3	2.9	210
71	0.0	0.875	1.0	55.2	−25.0	−43.9	50.5	240.3	0.3	216
72	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	0.0	149
73	0.0	1.0	0.125	52.5	−66.4	19.3	69.1	163.7	0.5	156
74	0.0	1.0	0.25	53.2	−61.9	9.8	62.7	170.9	1.3	162
75	0.0	1.0	0.375	54.1	−56.9	−1.0	56.9	181.0	0.7	171
76	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	0.0	180
77	0.0	1.0	0.625	55.8	−45.1	−21.9	50.1	205.9	0.7	188
78	0.0	1.0	0.75	56.7	−38.9	−30.9	49.7	218.4	1.0	197
79	0.0	1.0	0.875	57.5	−34.3	−37.2	50.6	227.3	0.5	203
80	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	0.0	210

delta E*' = 3.7

n=j	rgb*Md			LabCh*Md				
0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
2	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
3	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
4	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
5	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
6	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
7	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
8	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
9	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
10	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
11	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
12	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276.3
13	0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282.8
14	0.0	0.183	1.0	30.8	13.6	−46.7	48.6	286.2
15	0.0	0.15	1.0	29.5	15.8	−46.9	49.4	288.6
16	0.0	0.133	1.0	28.9	16.8	−46.9	49.9	289.7
17	0.0	0.116	1.0	28.3	17.8	−47.0	50.3	290.7
18	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
19	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
20	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
21	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249.4
22	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
23	0.0	0.383	1.0	38.2	0.8	−45.4	45.4	271.0
24	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276.3
25	0.0	0.266	1.0	33.9	8.3	−46.0	46.7	280.3
26	0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282.8
27	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
28	0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176.3
29	0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211.7
30	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
31	0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245.1
32	0.0	0.616	1.0	47.4	−13.4	−44.5	46.4	253.2
33	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
34	0.0	0.416	1.0	39.5	−1.1	−45.4	45.4	268.5
35	0.0	0.366	1.0	37.6	1.8	−45.5	45.5	272.3
36	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
37	0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170.0
38	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
39	0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219.6
40	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
41	0.0	0.816	1.0	53.6	−22.5	−44.1	49.5	242.9
42	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249.4
43	0.0	0.583	1.0	46.1	−11.3	−44.7	46.1	255.8
44	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
45	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
46	0.0	1.0	0.183	52.9	−64.5	14.7	66.1	167.1
47	0.0	1.0	0.383	54.1	−56.6	−1.8	56.6	181.9
48	0.0	1.0	0.616	55.7	−45.5	−21.3	50.3	205.1
49	0.0	1.0	0.816	57.1	−36.6	−34.3	50.2	223.1
50	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
51	0.0	0.85	1.0	54.5	−23.9	−44.0	50.1	241.4
52	0.0	0.733	1.0	51.2	−18.9	−44.2	48.1	246.7
53	0.0	0.633	1.0	48.0	−14.3	−44.4	46.6	252.1
54	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
55	0.0	1.0	0.15	52.7	−65.6	17.3	67.9	165.1
56	0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176.3
57	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
58	0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211.7
59	0.0	1.0	0.85	57.4	−35.3	−36.0	50.4	225.5
60	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
61	0.0	0.866	1.0	55.0	−24.6	−43.9	50.4	240.7
62	0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245.1
63	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
64	0.0	1.0	0.133	52.6	−66.1	18.6	68.7	164.2
65	0.0	1.0	0.266	53.4	−61.4	8.2	61.9	172.3
66	0.0	1.0	0.416	54.3	−55.2	−5.0	55.5	185.2
67	0.0	1.0	0.583	55.5	−47.3	−18.9	50.9	201.8
68	0.0	1.0	0.733	56.6	−39.9	−29.8	49.8	216.7
69	0.0	1.0	0.866	57.5	−34.6	−36.8	50.6	226.7
70	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
71	0.0	0.883	1.0	55.4	−25.2	−43.9	50.7	240.0
72	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
73	0.0	1.0	0.116	52.5	−66.6	19.9	69.5	163.3
74	0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170.0
75	0.0	1.0	0.366	54.0	−57.3	−0.4	57.3	180.4
76	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
77	0.0	1.0	0.633	55.8	−44.7	−22.5	50.1	206.7
78	0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219.6
79	0.0	1.0	0.883	57.6	−34.0	−37.7	50.8	227.9
80	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1

5−0031930−F0 QN140−7N, 20/33−F

TUB-prøveplansje QN14; farbetoneplan: H^*_d=R50Y_d
farger og fargeavstander, $\Delta E^{*\prime}$

input: *rgb/cmyk* −> rgb_d
output: overføring til $cmyk_d$

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

5−0031930−F0

http://130.149.60.45/~farbmetrik/QN14/QN14L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 21/33

n	HIC*Fd	rgb_Fd			ict_Fd			$h_{si,F,d}$	rgb*Fd			LabCh*Fd					rgb*'Fd			LabCh*'Fd					DE*'Fd	$h_{siM,d}$	rgb*Md			LabCh*Md				
81	R00Y_012_012d	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.0	21.4	7.9	5.1	9.5	32.8	0.125	0.0	0.0	22.6	5.8	6.1	8.4	46.2	2.6	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
82	B50R_012_012d	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	21.5	9.1	−1.0	9.1	353.3	0.125	0.0	0.125	22.0	8.7	−2.1	9.0	346.0	1.2	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
83	B25R_025_025d	0.125	0.0	0.25	0.25	0.25	0.125	300	0.125	0.0	0.25	22.7	13.4	−6.5	14.9	333.9	0.125	0.0	0.25	26.4	15.2	−8.9	17.6	329.7	4.7	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
84	B15R_037_037d	0.125	0.0	0.375	0.375	0.375	0.187	289	0.118	0.0	0.375	23.3	15.9	−13.2	20.7	320.2	0.125	0.0	0.375	27.5	19.5	−15.7	25.0	321.2	6.0	288	0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
85	B11R_050_050d	0.125	0.0	0.5	0.5	0.5	0.25	284	0.116	0.0	0.5	24.4	17.8	−19.8	26.6	311.9	0.125	0.0	0.5	26.6	24.0	−22.4	32.9	317.0	7.0	282	0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9
86	B09R_062_062d	0.125	0.0	0.625	0.625	0.625	0.312	281	0.114	0.0	0.625	25.6	21.2	−25.6	33.2	309.5	0.125	0.0	0.625	27.1	26.6	−28.7	39.1	312.7	6.4	279	0.183	0.0	1.0	30.3	33.9	−41.0	53.2	309.5
87	B07R_075_075d	0.125	0.0	0.75	0.75	0.75	0.375	279	0.112	0.0	0.75	26.7	24.5	−31.4	39.9	307.9	0.125	0.0	0.75	27.8	28.8	−33.9	44.5	310.3	5.0	278	0.15	0.0	1.0	29.7	32.7	−41.9	53.2	307.9
88	B06R_087_087d	0.125	0.0	0.875	0.875	0.875	0.437	278	0.116	0.0	0.875	28.0	28.1	−37.0	46.5	307.1	0.125	0.0	0.875	28.8	31.4	−38.8	49.9	308.9	3.8	277	0.133	0.0	1.0	29.4	32.1	−42.3	53.1	307.1
89	B05R_100_100d	0.125	0.0	1.0	1.0	1.0	0.5	277	0.116	0.0	1.0	29.0	31.2	−42.9	53.1	306.0	0.125	0.0	1.0	29.3	31.8	−42.6	53.1	306.7	0.6	276	0.116	0.0	1.0	29.0	31.2	−42.9	53.1	306.0
90	Y00G_012_012d	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	26.5	−1.4	11.8	11.9	97.1	0.125	0.125	0.0	27.7	−3.1	9.7	10.2	108.1	2.9	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
91	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	28.0	−0.2	−0.4	0.5	238.7	0.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
92	B00R_025_012d	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	28.3	2.9	−5.9	6.6	296.4	0.125	0.125	0.25	31.9	3.7	−8.7	9.5	293.2	4.6	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
93	B00R_037_025d	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	29.3	5.8	−11.8	13.2	296.4	0.125	0.125	0.375	33.8	7.7	−14.6	16.5	297.7	5.5	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
94	B00R_050_037d	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	30.2	8.8	−17.7	19.8	296.4	0.125	0.125	0.5	33.1	12.1	−20.7	24.0	300.3	5.3	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
95	B00R_062_050d	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	31.2	11.7	−23.6	26.4	296.4	0.125	0.125	0.625	33.6	15.2	−26.4	30.5	300.0	5.0	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
96	B00R_075_062d	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	32.1	14.6	−29.5	33.0	296.4	0.125	0.125	0.75	33.2	18.6	−32.3	37.3	300.0	4.9	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
97	B00R_087_075d	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	33.1	17.6	−35.5	39.6	296.4	0.125	0.125	0.875	33.9	22.1	−37.4	43.4	300.6	4.9	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
98	B00R_100_087d	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	34.1	20.5	−41.4	46.2	296.4	0.125	0.125	1.0	33.6	23.8	−41.7	48.0	299.7	3.3	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
99	Y50G_025_025d	0.125	0.25	0.0	0.25	0.25	0.125	120	0.125	0.25	0.0	31.4	−7.8	16.5	18.2	115.3	0.125	0.25	0.0	36.5	−10.7	18.4	21.4	120.2	6.1	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
100	G00B_025_012d	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	31.7	−8.6	3.5	9.2	157.7	0.125	0.25	0.125	35.6	−9.7	5.4	11.1	150.9	4.5	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
101	G50B_025_012d	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.25	32.5	−3.6	−5.4	6.5	236.1	0.125	0.25	0.25	36.7	−5.3	−7.4	9.1	234.0	4.9	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
102	G75B_037_025d	0.125	0.25	0.375	0.375	0.25	0.25	240	0.124	0.25	0.375	33.6	−1.5	−11.2	11.3	262.3	0.125	0.25	0.375	39.3	−2.0	−12.9	13.0	260.8	5.9	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
103	G84B_050_037d	0.125	0.25	0.5	0.5	0.375	0.312	251	0.124	0.243	0.5	34.2	1.9	−17.2	17.3	276.3	0.125	0.25	0.5	39.5	1.7	−18.7	18.8	275.2	5.5	251	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276.3
104	G88B_062_050d	0.125	0.25	0.625	0.625	0.5	0.375	256	0.125	0.241	0.625	34.9	5.2	−23.1	23.7	282.8	0.125	0.25	0.625	39.5	5.3	−24.6	25.2	282.3	4.8	257	0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282.8
105	G90B_075_062d	0.125	0.25	0.75	0.75	0.625	0.437	259	0.125	0.239	0.75	35.6	8.5	−29.1	30.4	286.2	0.125	0.25	0.75	38.4	9.8	−30.8	32.3	287.7	3.5	260	0.0	0.183	1.0	30.8	13.6	−46.7	48.6	286.2
106	G92B_087_075d	0.125	0.25	0.875	0.875	0.75	0.5	261	0.125	0.237	0.875	36.3	11.8	−35.1	37.1	288.6	0.125	0.25	0.875	38.5	13.3	−36.3	38.7	290.1	2.9	262	0.0	0.15	1.0	29.5	15.8	−46.9	49.4	288.6
107	G93B_100_087d	0.125	0.25	1.0	1.0	0.875	0.562	262	0.125	0.241	1.0	37.2	14.7	−41.0	43.6	289.7	0.125	0.25	1.0	38.1	15.5	−40.4	43.3	291.1	1.4	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.9	289.7
108	Y68G_037_037d	0.125	0.375	0.0	0.375	0.375	0.187	131	0.118	0.375	0.0	35.5	−15.8	20.1	25.6	128.2	0.125	0.375	0.0	40.7	−19.0	23.7	30.4	128.6	7.1	131	0.316	1.0	0.0	65.1	−42.3	53.6	68.2	128.2
109	G00B_037_025d	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	35.9	−17.2	7.0	18.5	157.7	0.125	0.375	0.125	40.8	−17.0	11.0	20.3	147.1	6.3	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
110	G25B_037_025d	0.125	0.375	0.25	0.375	0.25	0.25	180	0.124	0.375	0.25	36.7	−12.7	−3.0	13.1	193.5	0.125	0.375	0.25	42.3	−12.9	−2.3	13.1	190.4	5.6	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
111	G50B_037_025d	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.375	37.5	−7.3	−10.9	13.1	236.1	0.125	0.375	0.375	43.5	−8.9	−12.3	15.2	234.2	6.3	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
112	G65B_050_037d	0.125	0.375	0.5	0.5	0.375	0.312	229	0.124	0.381	0.5	39.4	−6.2	−16.6	17.7	249.4	0.125	0.375	0.5	44.7	−6.8	−17.9	19.2	249.0	5.5	228	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249.4
113	G75B_062_050d	0.125	0.375	0.625	0.625	0.5	0.375	240	0.125	0.375	0.625	39.9	−3.0	−22.5	22.7	262.3	0.125	0.375	0.625	45.3	−3.6	−23.6	23.9	261.3	5.4	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
114	G80B_075_062d	0.125	0.375	0.75	0.75	0.625	0.437	247	0.125	0.364	0.75	40.2	0.5	−28.4	28.4	271.0	0.125	0.375	0.75	43.6	1.1	−29.7	29.7	272.2	3.6	247	0.0	0.383	1.0	38.2	0.8	−45.4	45.4	271.0
115	G84B_087_075d	0.125	0.375	0.875	0.875	0.75	0.5	251	0.125	0.362	0.875	40.9	3.8	−34.4	34.6	276.3	0.125	0.375	0.875	44.6	4.0	−34.9	35.1	276.6	3.6	251	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276.3
116	G86B_100_087d	0.125	0.375	1.0	1.0	0.875	0.562	254	0.125	0.358	1.0	41.6	7.3	−40.2	40.9	280.3	0.125	0.375	1.0	42.3	8.4	−39.6	40.5	281.9	1.4	255	0.0	0.266	1.0	33.9	8.3	−46.0	46.7	280.3
117	Y76G_050_050d	0.125	0.5	0.0	0.5	0.5	0.25	136	0.116	0.5	0.0	39.0	−24.4	23.3	33.8	136.2	0.125	0.5	0.0	44.2	−26.4	27.6	38.2	133.7	7.0	137	0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2
118	G00B_050_037d	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	40.2	−25.8	10.5	27.8	157.7	0.125	0.5	0.125	44.8	−24.5	15.9	29.2	147.0	7.1	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
119	G15B_050_037d	0.125	0.5	0.25	0.5	0.375	0.312	169	0.124	0.5	0.243	40.9	−22.3	1.4	22.3	176.3	0.125	0.5	0.25	45.9	−20.4	2.8	20.6	171.9	5.5	168	0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176.3
120	G34B_050_037d	0.125	0.5	0.375	0.5	0.375	0.312	191	0.124	0.5	0.381	41.8	−15.9	−9.8	18.7	211.7	0.125	0.5	0.375	47.7	−16.0	−9.1	18.4	209.5	5.8	191	0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211.7
121	G50B_050_037d	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.5	42.6	−10.9	−16.4	19.7	236.1	0.125	0.5	0.5	47.9	−12.3	−17.4	21.3	234.7	5.5	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
122	G61B_062_050d	0.125	0.5	0.625	0.625	0.5	0.375	224	0.125	0.508	0.625	44.6	−10.2	−22.0	24.3	245.1	0.125	0.5	0.625	49.8	−10.6	−22.8	25.2	244.9	5.2	222	0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245.1
123	G69B_075_062d	0.125	0.5	0.75	0.75	0.625	0.437	233	0.125	0.51	0.75	46.0	−8.3	−27.8	29.0	253.2	0.125	0.5	0.75	49.1	−7.9	−28.6	29.7	254.4	3.2	232	0.0	0.616	1.0	47.4	−13.4	−44.5	46.4	253.2
124	G75B_087_075d	0.125	0.5	0.875	0.875	0.75	0.5	240	0.125	0.5	0.875	46.2	−4.5	−33.7	34.0	262.3	0.125	0.5	0.875	49.6	−4.4	−34.1	34.4	262.5	3.4	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
125	G79B_100_087d	0.125	0.5	1.0	1.0	0.875	0.562	245	0.125	0.489	1.0	46.5	−0.9	−39.7	39.7	268.5	0.125	0.5	1.0	47.2	0.5	−38.8	38.8	270.8	1.9	245	0.0	0.416	1.0	39.5	−1.1	−45.4	45.4	268.5
126	Y81G_062_062d	0.125	0.625	0.0	0.625	0.625	0.312	139	0.114	0.625	0.0	43.5	−32.3	27.0	42.1	140.1	0.125	0.625	0.0	48.1	−34.1	31.3	46.3	137.3	6.5	140	0.183	1.0	0.0	59.0	−51.8	43.2	67.4	140.1
127	G00B_062_050d	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	44.5	−34.4	14.0	37.1	157.7	0.125	0.625	0.125	48.8	−31.7	20.0	37.5	147.6	7.8	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
128	G11B_062_050d	0.125	0.625	0.25	0.625	0.5	0.375	164	0.125	0.625	0.241	45.1	−31.3	5.5	31.8	170.0	0.125	0.625	0.25	49.9	−28.4	8.0	29.5	164.2	6.1	162	0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170.0
129	G25B_062_050d	0.125	0.625	0.375	0.625	0.5	0.375	180	0.125	0.625	0.375	46.0	−25.5	−6.1	26.2	193.5	0.125	0.625	0.375	51.1	−23.9	−4.0	24.3	189.6	5.7	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
130	G38B_062_050d	0.125	0.625	0.5	0.625	0.5	0.375	196	0.125	0.625	0.508	47.0	−19.2	−15.8	24.9	219.6	0.125	0.625	0.5	52.0	−19.4	−14.8	24.4	217.4	5.1	197	0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219.6
131	G50B_062_050d	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.625	47.7	−14.6	−21.8	26.3	236.1	0.125	0.625	0.625	52.7	−15.6	−22.4	27.3	235.1	5.1	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
132	G59B_075_062d	0.125	0.625	0.75	0.75	0.625	0.437	221	0.125	0.635	0.75	49.8	−14.0	−27.5	30.9	242.9	0.125	0.625	0.75	54.2	−14.2	−27.8	31.2	242.9	4.3	219	0.0	0.816	1.0	53.6	−22.5	−44.1	49.5	242.9
133	G65B_087_075d	0.125	0.625	0.875	0.875	0.75	0.5	229	0.125	0.637	0.875	51.3	−12.4	−33.2	35.5	249.4	0.125	0.625	0.875	54.6	−11.0	−33.1	34.9	251.5	3.5	228	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249.4
134	G70B_100_087d	0.125	0.625	1.0	1.0	0.875	0.562	235	0.125	0.635	1.0	52.2	−9.8	−39.1	40.4	255.8	0.125	0.625	1.0	53.1	−8.0	−37.9	38.8	257.9	2.3	234	0.0	0.583	1.0	46.1	−11.3	−44.7	46.1	255.8
135	Y85G_075_075d	0.125	0.75	0.0	0.75	0.75	0.375	141	0.112	0.75	0.0	48.0	−40.2	30.6	50.5	142.7	0.125	0.75	0.0	51.5	−41.2	34.0	53.4	140.4	5.0	142	0.15	1.0	0.0	58.1	−53.6	40.8	67.4	142.7
136	G00B_075_062d	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	48.8	−43.0	17.5	46.4	157.7	0.125	0.75	0.125	52.3	−38.6	23.5	45.2	148.6	8.1	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
137	G09B_075_062d	0.125	0.75	0.25	0.75	0.625	0.437	161	0.125	0.75	0.239	49.4	−40.3	9.2	41.3	167.1	0.125	0.75	0.25	53.2	−35.7	13.1	38.0	159.8	7.1	159	0.0	1.0	0.183	52.9	−64.5	14.7	66.1	167.1
138	G19B_075_062d	0.125	0.75	0.375	0.75	0.625	0.437	173	0.125	0.75	0.364	50.2	−35.4	−1.1	35.4	181.9	0.125	0.75	0.375	54.5	−31.7	1.0	31.8	178.1	6.0	172	0.0	1.0	0.383	54.1	−56.6	−1.8	56.6	181.9
139	G30B_075_062d	0.125	0.75	0.5	0.75	0.625	0.437	187	0.125	0.75	0.51	51.2	−28.4	−13.3	31.4	205.1	0.125	0.75	0.5	55.6	−26.4	−11.5	28.8	203.5	5.1	187	0.0	1.0	0.616	55.7	−45.5	−21.3	50.3	205.1
140	G40B_075_062d	0.125	0.75	0.625	0.75	0.625	0.437	199	0.125	0.75	0.635	52.1	−22.9	−21.4	31.4	223.1	0.125	0.75	0.625	56.1	−22.5	−19.9	30.1	221.4	4.3	200	0.0	1.0	0.816	57.1	−36.6	−34.3	50.2	223.1
141	G50B_075_062d	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	52.8	−18.3	−27.3	32.9	236.1	0.125	0.75	0.75	57.0	−18.6	−27.3	33.0	235.7	4.2	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
142	G57B_087_075d	0.125	0.75	0.875	0.875	0.75	0.5	219	0.125	0.762	0.875	55.0	−17.9	−33.0	37.5	241.4	0.125	0.75	0.875	58.7	−17.2	−32.7	37.0	242.2	3.7	217	0.0	0.85	1.0	54.5	−23.9	−44.0	50.1	241.4
143	G63B_100_087d	0.125	0.75	1.0	1.0	0.875	0.562	226	0.125	0.766	1.0	56.7	−16.6	−38.7	42.1	246.7	0.125	0.75	1.0	57.3	−13.9	−37.3	39.8	249.5	3.0	224	0.0	0.733	1.0	51.2	−18.9	−44.2	48.1	246.7
144	Y86G_087_087d	0.125	0.875	0.0	0.875	0.875	0.437	142	0.116	0.875	0.0	52.6	−47.7	34.6	58.9	144.0	0.125	0.875	0.0	55.4	−48.7	37.2	61.3	142.6	3.9	142	0.133	1.0	0.0	57.6	−54.5	39.5	67.3	144.0
145	G00B_087_075d	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	53.1	−51.6	21.0	55.7	157.7	0.125	0.875	0.125	56.3	−46.0	27.2	53.5	149.4	8.8	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
146	G07B_087_075d	0.125	0.875	0.25	0.875	0.75	0.5	159	0.125	0.875	0.237	53.6	−49.2	13.0	50.9	165.1	0.125	0.875	0.25	56.9	−43.7	17.5	47.1	158.0	7.8	157	0.0	1.0	0.15	52.7	−65.6	17.3	67.9	165.1
147	G15B_087_075d	0.125	0.875	0.375	0.875	0.75	0.5	169	0.125	0.875	0.362	54.4	−44.6	2.8	44.7	176.3	0.125	0.875	0.375	58.0	−39.5	5.4	39.9	172.2	6.7	168	0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176.3
148	G25B_087_075d	0.125	0.875	0.5	0.875	0.75	0.5	180	0.125	0.875	0.5	55.2	−38.3	−9.2	39.4	193.5	0.125	0.875	0.5	58.7	−35.0	−6.9	35.7	191.1	5.3	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
149	G34B_087_075d	0.125	0.875	0.625	0.875	0.75	0.5	191	0.125	0.875	0.637	56.3	−31.8	−19.7	37.4	211.7	0.125	0.875	0.625	60.0	−29.9	−17.0	34.4	209.7	4.9	191	0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211.7
150	G42B_087_075d	0.125	0.875	0.75	0.875	0.75	0.5	201	0.125	0.875	0.762	57.2	−26.5	−27.0	37.8	225.5	0.125	0.875	0.75	60.8	−25.5	−25.6	36.1	225.1	3.9	202	0.0	1.0	0.85	57.4	−35.3	−36.0	50.4	225.5
151	G50B_087_075d	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	57.9	−21.9	−32.8	39.4	236.1	0.125	0.875	0.875	61.6	−21.6	−32.3	38.9	236.2	3.8	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
152	G56B_100_087d	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	0.883	1.0	60.0	−21.5	−38.4	44.1	240.7	0.125	0.875	1.0	61.1	−19.5	−37.2	42.1	242.3	2.5	217	0.0	0.866	1.0	55.0	−24.6	−43.9	50.4	240.7
153	Y88G_100_100d	0.125	1.0	0.0	1.0	1.0	0.5	143	0.116	1.0	0.0	57.0	−55.9	38.3	67.8	145.5	0.125	1.0	0.0	57.4	−54.9	38.9	67.3	144.6	1.1	143	0.116	1.0	0.0	57.0	−55.9	38.3	67.8	145.5
154	G00B_100_087d	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	57.3	−60.2	24.6	65.0	157.7	0.125	1.0	0.125	58.3	−52.3	29.4	60.0	150.6	9.2	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
155	G06B_100_087d	0.125	1.0	0.25	1.0	0.875	0.562	158	0.125	1.0	0.241	57.9	−57.8	16.3	60.1	164.2	0.125	1.0	0.25	58.7	−49.8	19.3	53.4	158.8	8.5	157	0.0	1.0	0.133	52.6	−66.1	18.6	68.7	164.2
156	G13B_100_087d	0.125	1.0	0.375	1.0	0.875	0.562	166	0.125	1.0	0.358	58.6	−53.7	7.2	54.2	172.3	0.125	1.0	0.375	59.7	−46.5	9.6	47.4	168.3	7.7	164	0.0	1.0	0.266	53.4	−61.4	8.2	61.9	172.3
157	G20B_100_087d	0.125	1.0	0.5	1.0	0.875	0.562	175	0.125	1.0	0.489	59.4	−48.3	−4.4	48.5	185.2	0.125	1.0	0.5	60.4	−42.2	−1.8	42.3	182.5	6.6	174	0.0	1.0	0.416	54.3	−55.2	−5.0	55.5	185.2
158	G29B_100_087d	0.125	1.0	0.625	1.0	0.875	0.562	185	0.125	1.0	0.635	60.5	−41.4	−16.5	44.6	201.8	0.125	1.0	0.625	61.4	−37.1	−13.0	39.3	199.3	5.6	185	0.0	1.0	0.583	55.5	−47.3	−18.9	50.9	201.8
159	G36B_100_087d	0.125	1.0	0.75	1.0	0.875	0.562	194	0.125	1.0	0.766	61.4	−34.9	−26.0	43.5	216.7	0.125	1.0	0.75	62.5	−32.0	−22.8	39.3	215.4	4.4	195	0.0	1.0	0.733	56.6	−39.9	−29.8	49.8	216.7
160	G43B_100_087d	0.125	1.0	0.875	1.0	0.875	0.562	202	0.125	1.0	0.883	62.2	−30.3	−32.2	44.2	226.7	0.125	1.0	0.875	63.4	−27.9	−29.7	40.8	226.7	3.6	202	0.0	1.0	0.866	57.5	−34.6	−36.8	50.6	226.7
161	G50B_100_087d	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	62.9	−25.6	−38.2	46.0	236.1	0.125	1.0	1.0	64.1	−23.7	−36.5	43.5	237.0	2.8	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1

delta E*' = 4.9

5-0032030-F0 QN140-7N, 21/33-F

TUB-prøveplansje QN14; farbetoneplan: H^*_d=R50Y_d
farger og fargeavstander, $\Delta E^{*\prime}$

input: *rgb/cmyk* −> rgb_d
output: overføring til $cmyk_d$

5-0032030-F0

http://130.149.60.45/~farbmetrik/QN14/QN14L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 22/33

n	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d	rgb*Fd			LabCh*Fd				
162	R00Y_025_025d	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.0	25.1	15.9	10.3	19.0	32.8
163	R00Y_025_025d	0.25	0.0	0.125	0.25	0.25	0.125	360	0.25	0.0	0.125	25.2	16.9	3.5	17.2	11.6
164	B50R_025_025d	0.25	0.0	0.25	0.25	0.25	0.125	330	0.25	0.0	0.25	25.3	18.2	−2.1	18.3	353.3
165	B34R_037_037d	0.25	0.0	0.375	0.375	0.375	0.187	311	0.256	0.0	0.375	26.8	23.3	−7.0	24.3	343.1
166	B25R_050_050d	0.25	0.0	0.5	0.5	0.5	0.25	300	0.25	0.0	0.5	27.7	26.9	−13.1	29.9	333.9
167	B19R_062_062d	0.25	0.0	0.625	0.625	0.625	0.312	293	0.239	0.0	0.625	27.9	30.0	−19.3	35.7	327.2
168	B15R_075_075d	0.25	0.0	0.75	0.75	0.75	0.375	289	0.237	0.0	0.75	29.0	31.8	−26.5	41.4	320.2
169	B13R_087_087d	0.25	0.0	0.875	0.875	0.875	0.437	286	0.233	0.0	0.875	30.1	33.1	−33.5	47.1	314.6
170	B11R_100_100d	0.25	0.0	1.0	1.0	1.0	0.5	284	0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9
171	R50Y_025_025d	0.25	0.125	0.0	0.25	0.25	0.125	60	0.25	0.125	0.0	30.0	5.6	16.9	17.8	71.4
172	R00Y_025_012d	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.124	31.1	7.9	5.1	9.5	32.8
173	B50R_025_012d	0.25	0.125	0.25	0.25	0.125	0.187	330	0.25	0.124	0.25	31.2	9.1	−1.0	9.1	353.3
174	B25R_037_025d	0.25	0.125	0.375	0.375	0.25	0.25	300	0.25	0.124	0.375	32.4	13.4	−6.5	14.9	333.9
175	B15R_050_037d	0.25	0.125	0.5	0.5	0.375	0.312	289	0.243	0.124	0.5	33.0	15.9	−13.2	20.7	320.2
176	B11R_062_050d	0.25	0.125	0.625	0.625	0.5	0.375	284	0.241	0.125	0.625	34.2	17.8	−19.8	26.6	311.9
177	B09R_075_062d	0.25	0.125	0.75	0.75	0.625	0.437	281	0.239	0.125	0.75	35.3	21.2	−25.6	33.2	309.5
178	B07R_087_075d	0.25	0.125	0.875	0.875	0.75	0.5	279	0.237	0.125	0.875	36.4	24.5	−31.4	39.9	307.9
179	B06R_100_087d	0.25	0.125	1.0	1.0	0.875	0.562	278	0.241	0.125	1.0	37.7	28.1	−37.0	46.5	307.1
180	Y00G_025_025d	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.25	0.0	35.3	−2.9	23.7	23.9	97.1
181	Y00G_025_012d	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.25	0.124	36.2	−1.4	11.8	11.9	97.1
182	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0
183	B00R_037_012d	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.249	0.375	38.1	2.9	−5.9	6.6	296.4
184	B00R_050_025d	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.249	0.5	39.0	5.8	−11.8	13.2	296.4
185	B00R_062_037d	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.25	0.625	40.0	8.8	−17.7	19.8	296.4
186	B00R_075_050d	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	40.9	11.7	−23.6	26.4	296.4
187	B00R_087_062d	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.25	0.875	41.9	14.6	−29.5	33.0	296.4
188	B00R_100_075d	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.25	1.0	42.8	17.6	−35.5	39.6	296.4
189	Y31G_037_037d	0.25	0.375	0.0	0.375	0.375	0.187	109	0.256	0.375	0.0	41.0	−8.5	29.8	31.0	106.0
190	Y50G_037_025d	0.25	0.375	0.125	0.375	0.25	0.25	120	0.25	0.375	0.124	41.2	−7.8	16.5	18.2	115.3
191	G00B_037_012d	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.249	41.4	−8.6	3.5	9.2	157.7
192	G50B_037_012d	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.375	42.2	−3.6	−5.4	6.5	236.1
193	G75B_050_025d	0.25	0.375	0.5	0.5	0.25	0.375	240	0.249	0.375	0.5	43.4	−1.5	−11.2	11.3	262.3
194	G84B_062_037d	0.25	0.375	0.625	0.625	0.375	0.437	251	0.25	0.368	0.625	43.9	1.9	−17.2	17.3	276.3
195	G88B_075_050d	0.25	0.375	0.75	0.75	0.5	0.5	256	0.25	0.366	0.75	44.6	5.2	−23.1	23.7	282.8
196	G90B_087_062d	0.25	0.375	0.875	0.875	0.625	0.562	259	0.25	0.364	0.875	45.3	8.5	−29.1	30.4	286.2
197	G92B_100_075d	0.25	0.375	1.0	1.0	0.75	0.625	261	0.25	0.362	1.0	46.0	11.8	−35.1	37.1	288.6
198	Y50G_050_050d	0.25	0.5	0.0	0.5	0.5	0.25	120	0.25	0.5	0.0	45.2	−15.6	33.0	36.5	115.3
199	Y68G_050_037d	0.25	0.5	0.125	0.5	0.375	0.312	131	0.243	0.5	0.124	45.2	−15.8	20.1	25.6	128.2
200	G00B_050_025d	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.249	45.7	−17.2	7.0	18.5	157.7
201	G25B_050_025d	0.25	0.5	0.375	0.5	0.25	0.375	180	0.249	0.5	0.375	46.4	−12.7	−3.0	13.1	193.5
202	G50B_050_025d	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.5	47.3	−7.3	−10.9	13.1	236.1
203	G65B_062_037d	0.25	0.5	0.625	0.625	0.375	0.437	229	0.25	0.506	0.625	49.1	−6.2	−16.6	17.7	249.4
204	G75B_075_050d	0.25	0.5	0.75	0.75	0.5	0.5	240	0.25	0.5	0.75	49.6	−3.0	−22.5	22.7	262.3
205	G80B_087_062d	0.25	0.5	0.875	0.875	0.625	0.562	247	0.25	0.489	0.875	50.0	0.5	−28.4	28.4	271.0
206	G84B_100_075d	0.25	0.5	1.0	1.0	0.75	0.625	251	0.25	0.487	1.0	50.7	3.8	−34.4	34.6	276.3
207	Y61G_062_062d	0.25	0.625	0.0	0.625	0.625	0.312	127	0.239	0.625	0.0	49.8	−22.8	36.6	43.2	121.9
208	Y76G_062_050d	0.25	0.625	0.125	0.625	0.5	0.375	136	0.241	0.625	0.125	48.7	−24.4	23.3	33.8	136.2
209	G00B_062_037d	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.25	49.9	−25.8	10.5	27.8	157.7
210	G15B_062_037d	0.25	0.625	0.375	0.625	0.375	0.437	169	0.25	0.625	0.368	50.6	−22.3	1.4	22.3	176.3
211	G34B_062_037d	0.25	0.625	0.5	0.625	0.375	0.437	191	0.25	0.625	0.506	51.6	−15.9	−9.8	18.7	211.7
212	G50B_062_037d	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.625	52.3	−10.9	−16.4	19.7	236.1
213	G61B_075_050d	0.25	0.625	0.75	0.75	0.5	0.5	224	0.25	0.633	0.75	54.4	−10.2	−22.0	24.3	245.1
214	G69B_087_062d	0.25	0.625	0.875	0.875	0.625	0.562	233	0.25	0.635	0.875	55.7	−8.3	−27.8	29.0	253.2
215	G75B_100_075d	0.25	0.625	1.0	1.0	0.75	0.625	240	0.25	0.625	1.0	55.9	−4.5	−33.7	34.0	262.3
216	Y68G_075_075d	0.25	0.75	0.0	0.75	0.75	0.375	131	0.237	0.75	0.0	53.2	−31.7	40.2	51.2	128.2
217	Y81G_075_062d	0.25	0.75	0.125	0.75	0.625	0.437	139	0.239	0.75	0.125	53.2	−32.3	27.0	42.1	140.1
218	G00B_075_050d	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	54.2	−34.4	14.0	37.1	157.7
219	G11B_075_050d	0.25	0.75	0.375	0.75	0.5	0.5	164	0.25	0.75	0.366	54.8	−31.3	5.5	31.8	170.0
220	G25B_075_050d	0.25	0.75	0.5	0.75	0.5	0.5	180	0.25	0.75	0.5	55.7	−25.5	−6.1	26.2	193.5
221	G38B_075_050d	0.25	0.75	0.625	0.75	0.5	0.5	196	0.25	0.75	0.633	56.7	−19.2	−15.8	24.9	219.6
222	G50B_075_050d	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	57.4	−14.6	−21.8	26.3	236.1
223	G59B_087_062d	0.25	0.75	0.875	0.875	0.625	0.562	221	0.25	0.76	0.875	59.6	−14.0	−27.5	30.9	242.9
224	G65B_100_075d	0.25	0.75	1.0	1.0	0.75	0.625	229	0.25	0.762	1.0	61.1	−12.4	−33.2	35.5	249.4
225	Y73G_087_087d	0.25	0.875	0.0	0.875	0.875	0.437	134	0.233	0.875	0.0	56.4	−40.6	43.1	59.3	133.2
226	Y85G_087_075d	0.25	0.875	0.125	0.875	0.75	0.5	141	0.237	0.875	0.125	57.7	−40.2	30.6	50.5	142.7
227	G00B_087_062d	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.25	58.5	−43.0	17.5	46.4	157.7
228	G09B_087_062d	0.25	0.875	0.375	0.875	0.625	0.562	161	0.25	0.875	0.364	59.1	−40.3	9.2	41.3	167.1
229	G19B_087_062d	0.25	0.875	0.5	0.875	0.625	0.562	173	0.25	0.875	0.489	59.9	−35.4	−1.1	35.4	181.9
230	G30B_087_062d	0.25	0.875	0.625	0.875	0.625	0.562	187	0.25	0.875	0.635	60.9	−28.4	−13.3	31.4	205.1
231	G40B_087_062d	0.25	0.875	0.75	0.875	0.625	0.562	199	0.25	0.875	0.76	61.8	−22.9	−21.4	31.4	223.1
232	G50B_087_062d	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.875	62.5	−18.3	−27.3	32.9	236.1
233	G57B_100_075d	0.25	0.875	1.0	1.0	0.75	0.625	219	0.25	0.887	1.0	64.7	−17.9	−33.0	37.5	241.4
234	Y76G_100_100d	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2
235	Y86G_100_087d	0.25	1.0	0.125	1.0	0.875	0.562	142	0.241	1.0	0.125	62.3	−47.7	34.6	58.9	144.0
236	G00B_100_075d	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.25	62.8	−51.6	21.0	55.7	157.7
237	G07B_100_075d	0.25	1.0	0.375	1.0	0.75	0.625	159	0.25	1.0	0.362	63.4	−49.2	13.0	50.9	165.1
238	G15B_100_075d	0.25	1.0	0.5	1.0	0.75	0.625	169	0.25	1.0	0.487	64.1	−44.6	2.8	44.7	176.3
239	G25B_100_075d	0.25	1.0	0.625	1.0	0.75	0.625	180	0.25	1.0	0.625	65.0	−38.3	−9.2	39.4	193.5
240	G34B_100_075d	0.25	1.0	0.75	1.0	0.75	0.625	191	0.25	1.0	0.762	66.0	−31.8	−19.7	37.4	211.7
241	G42B_100_075d	0.25	1.0	0.875	1.0	0.75	0.625	201	0.25	1.0	0.887	66.9	−26.5	−27.0	37.8	225.5
242	G50B_100_075d	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	1.0	67.6	−21.9	−32.8	39.4	236.1

n	rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d	rgb*Md			LabCh*Md				
162	0.25	0.0	0.0	27.4	14.4	14.1	20.2	44.2	4.7	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
163	0.25	0.0	0.125	27.6	17.1	3.2	17.4	10.9	2.4	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
164	0.25	0.0	0.25	28.1	20.0	−4.9	20.6	346.0	4.3	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
165	0.25	0.0	0.375	30.1	25.7	−10.1	27.6	338.4	5.1	311	0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
166	0.25	0.0	0.5	29.6	29.4	−16.7	33.9	330.3	4.8	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
167	0.25	0.0	0.625	30.1	32.3	−23.1	39.7	324.4	4.9	292	0.383	0.0	1.0	34.0	48.0	−30.9	57.1	327.2
168	0.25	0.0	0.75	30.6	34.2	−29.0	44.9	319.7	3.8	288	0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
169	0.25	0.0	0.875	31.4	36.1	−34.7	50.1	316.1	3.5	284	0.266	0.0	1.0	31.8	37.8	−38.3	53.8	314.6
170	0.25	0.0	1.0	31.5	36.2	−39.2	53.4	312.7	0.8	282	0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9
171	0.25	0.125	0.0	35.0	2.2	20.1	20.2	83.7	6.8	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
172	0.25	0.125	0.125	34.1	6.3	8.7	10.7	53.9	4.9	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
173	0.25	0.125	0.25	34.6	9.7	−3.3	10.3	341.2	4.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
174	0.25	0.125	0.375	37.4	13.3	−9.0	16.1	325.8	5.5	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
175	0.25	0.125	0.5	36.0	16.9	−15.5	23.0	317.4	3.8	288	0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
176	0.25	0.125	0.625	36.7	19.9	−21.4	29.2	313.0	3.6	282	0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9
177	0.25	0.125	0.75	36.1	23.1	−27.1	35.7	310.4	2.5	279	0.183	0.0	1.0	30.3	33.9	−41.0	53.2	309.5
178	0.25	0.125	0.875	36.5	26.2	−33.4	42.5	308.1	2.6	278	0.15	0.0	1.0	29.7	32.7	−41.9	53.2	307.9
179	0.25	0.125	1.0	35.8	28.1	−38.5	47.7	306.1	2.3	277	0.133	0.0	1.0	29.4	32.1	−42.3	53.1	307.1
180	0.25	0.25	0.0	39.7	−6.0	24.4	25.1	103.8	5.3	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
181	0.25	0.25	0.125	40.6	−3.9	12.7	13.3	107.2	5.1	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
182	0.25	0.25	0.25	42.2	−0.5	−0.7	0.9	235.1	5.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
183	0.25	0.25	0.375	43.4	2.9	−7.7	8.3	291.0	5.6	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
184	0.25	0.25	0.5	42.9	6.3	−13.9	15.3	294.3	4.4	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
185	0.25	0.25	0.625	43.4	9.9	−19.3	21.7	297.1	3.9	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
186	0.25	0.25	0.75	42.5	13.8	−25.3	28.9	298.6	3.1	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
187	0.25	0.25	0.875	41.9	17.3	−31.7	36.2	298.7	3.4	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
188	0.25	0.25	1.0	41.0	19.6	−36.5	41.4	298.1	2.8	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
189	0.25	0.375	0.0	46.0	−12.2	31.8	34.0	111.0	6.5	108	0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106.0
190	0.25	0.375	0.125	46.4	−10.8	18.5	21.5	120.3	6.3	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
191	0.25	0.375	0.25	47.1	−8.2	5.0	9.6	148.4	5.9	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
192	0.25	0.375	0.375	48.9	−4.6	−6.4	7.9	234.4	6.8	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
193	0.25	0.375	0.5	49.0	−2.0	−12.5	12.7	260.8	5.7	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
194	0.25	0.375	0.625	48.8	1.3	−18.3	18.4	274.2	5.1	251	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276.3
195	0.25	0.375	0.75	47.9	5.5	−24.3	24.9	282.8	3.4	257	0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282.8
196	0.25	0.375	0.875	47.6	8.6	−30.2	31.4	285.9	2.5	260	0.0	0.183	1.0	30.8	13.6	−46.7	48.6	286.2
197	0.25	0.375	1.0	45.1	12.4	−35.9	38.0	289.1	1.3	262	0.0	0.15	1.0	29.5	15.8	−46.9	49.4	288.6
198	0.25	0.5	0.0	49.3	−19.6	36.6	41.5	118.1	6.7	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
199	0.25	0.5	0.125	49.2	−18.5	23.1	29.6	128.7	5.7	131	0.316	1.0	0.0	65.1	−42.3	53.6	68.2	128.2
200	0.25	0.5	0.25	50.7	−15.5	10.3	18.6	146.4	6.1	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
201	0.25	0.5	0.375	52.2	−11.8	−1.8	12.0	188.6	6.0	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
202	0.25	0.5	0.5	53.2	−8.3	−11.6	14.3	234.5	6.1	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
203	0.25	0.5	0.625	54.4	−6.0	−17.1	18.2	250.5	5.3	228	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249.4
204	0.25	0.5	0.75	53.6	−2.7	−23.0	23.2	263.1	4.0	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
205	0.25	0.5	0.875	52.8	0.9	−29.3	29.3	271.7	2.9	247	0.0	0.383	1.0	38.2	0.8	−45.4	45.4	271.0
206	0.25	0.5	1.0	50.2	5.3	−34.6	35.0	278.7	1.5	251	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276.3
207	0.25	0.625	0.0	53.0	−26.9	40.4	48.5	123.6	6.3	127	0.383	1.0	0.0	69.1	−36.5	58.6	69.1	121.9
208	0.25	0.625	0.125	53.0	−25.5	28.1	37.9	132.1	6.4	137	0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2
209	0.25	0.625	0.25	54.5	−22.5	15.2	27.2	145.9	7.3	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
210	0.25	0.625	0.375	56.0	−19.1	3.7	19.4	168.7	6.7	168	0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176.3
211	0.25	0.625	0.5	57.0	−15.1	−8.1	17.1	208.2	5.7	191	0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211.7
212	0.25	0.625	0.625	57.9	−11.4	−16.5	20.1	235.2	5.6	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
213	0.25	0.625	0.75	58.5	−9.6	−22.1	24.1	246.5	4.1	222	0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245.1
214	0.25	0.625	0.875	58.5	−6.3	−27.9	28.6	257.1	3.4	232	0.0	0.616	1.0	47.4	−13.4	−44.5	46.4	253.2
215	0.25	0.625	1.0	55.9	−3.4	−33.7	33.9	264.1	1.0	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
216	0.25	0.75	0.0	55.8	−33.9	43.1	54.9	128.1	4.5	131	0.316	1.0	0.0	65.1	−42.3	53.6	68.2	128.2
217	0.25	0.75	0.125	56.3	−32.3	31.6	45.2	135.5	5.5	140	0.183	1.0	0.0	59.0	−51.8	43.2	67.4	140.1
218	0.25	0.75	0.25	57.4	−29.4	20.1	35.6	145.6	8.4	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
219	0.25	0.75	0.375	58.8	−26.2	8.7	27.7	161.5	7.1	162	0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170.0
220	0.25	0.75	0.5	59.7	−22.4	−3.3	22.6	188.5	5.8	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
221	0.25	0.75	0.625	60.8	−18.2	−13.3	22.6	216.0	4.9	197	0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219.6
222	0.25	0.75	0.75	61.9	−14.4	−21.4	25.8	236.0	4.4	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
223	0.25	0.75	0.875	63.0	−13.2	−27.5	30.5	244.3	3.5	219	0.0	0.816	1.0	53.6	−22.5	−44.1	49.5	242.9
224	0.25	0.75	1.0	60.7	−9.6	−32.8	34.2	253.6	2.9	228	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249.4
225	0.25	0.875	0.0	59.0	−41.7	45.6	61.8	132.4	3.7	135	0.266	1.0	0.0	61.9	−46.5	49.3	67.8	133.2
226	0.25	0.875	0.125	59.7	−39.8	35.0	53.0	138.6	4.8	142	0.15	1.0	0.0	58.1	−53.6	40.8	67.4	142.7
227	0.25	0.875	0.25	61.2	−36.6	24.8	44.2	145.8	10.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
228	0.25	0.875	0.375	62.2	−33.7	13.3	36.3	158.3	8.3	159	0.0	1.0	0.183	52.9	−64.5	14.7	66.1	167.1
229	0.25	0.875	0.5	63.3	−29.9	1.3	30.0	177.4	6.9	172	0.0	1.0	0.383	54.1	−56.6	−1.8	56.6	181.9
230	0.25	0.875	0.625	64.1	−25.6	−10.2	27.6	201.8	5.3	187	0.0	1.0	0.616	55.7	−45.5	−21.3	50.3	205.1
231	0.25	0.875	0.75	65.2	−21.6	−19.1	28.8	221.5	4.3	200	0.0	1.0	0.816	57.1	−36.6	−34.3	50.2	223.1
232	0.25	0.875	0.875	66.0	−17.8	−26.8	32.2	236.4	3.6	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
233	0.25	0.875	1.0	65.2	−15.9	−32.2	36.0	243.6	2.1	217	0.0	0.85	1.0	54.5	−23.9	−44.0	50.1	241.4
234	0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134.9	1.5	137	0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2
235	0.25	1.0	0.125	61.9	−45.5	38.0	59.3	140.0	4.1	142	0.133	1.0	0.0	57.6	−54.5	39.5	67.3	144.0
236	0.25	1.0	0.25	62.9	−43.1	27.5	51.2	147.4	10.6	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
237	0.25	1.0	0.375	63.8	−40.3	17.6	44.0	156.3	10.0	157	0.0	1.0	0.15	52.7	−65.6	17.3	67.9	165.1
238	0.25	1.0	0.5	64.5	−37.2	6.3	37.7	170.3	8.2	168	0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176.3
239	0.25	1.0	0.625	65.9	−32.6	−5.2	33.1	189.1	6.9	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
240	0.25	1.0	0.75	67.0	−28.1	−15.8	32.3	209.4	5.4	191	0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211.7
241	0.25	1.0	0.875	67.6	−24.4	−24.2	34.4	224.8	3.5	202	0.0	1.0	0.85	57.4	−35.3	−36.0	50.4	225.5
242	0.25	1.0	1.0	68.5	−20.3	−31.3	37.3	236.9	2.3	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1

delta E*' = 4.8

5−0032130−F0 QN140−7N, 22/33−F

TUB-prøveplansje QN14; farbetoneplan: H^*_d=R50Y_d
farger og fargeavstander, $\Delta E^{*\prime}$

input: *rgb/cmyk* −> rgb_d
output: overføring til $cmyk_d$

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

http://130.149.60.45/~farbmetrik/QN14/QN14L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 23/33

n	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d	rgb*Fd			LabCh*Fd					
243	R00Y_037_037d	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.0	28.8	23.9	15.4	28.5	32.8	
244	R18Y_037_037d	0.375	0.0	0.125	0.375	0.375	0.187	371	0.375	0.0	0.118	28.9	24.6	9.4	26.4	20.9	
245	B65R_037_037d	0.375	0.0	0.25	0.375	0.375	0.187	349	0.375	0.0	0.256	29.1	26.1	1.5	26.1	3.2	
246	B50R_037_037d	0.375	0.0	0.375	0.375	0.375	0.187	330	0.375	0.0	0.375	29.1	27.3	−3.2	27.5	353.3	
247	B38R_050_050d	0.375	0.0	0.5	0.5	0.5	0.25	316	0.383	0.0	0.5	30.6	33.2	−7.2	34.0	347.6	
248	B30R_062_062d	0.375	0.0	0.625	0.625	0.625	0.312	307	0.385	0.0	0.625	32.1	36.5	−13.8	39.1	339.2	
249	B25R_075_075d	0.375	0.0	0.75	0.75	0.75	0.375	300	0.375	0.0	0.75	32.8	40.3	−19.7	44.9	333.9	
250	B20R_087_087d	0.375	0.0	0.875	0.875	0.875	0.437	295	0.364	0.0	0.875	32.9	43.5	−26.0	50.7	329.1	
251	B18R_100_100d	0.375	0.0	1.0	1.0	1.0	0.5	292	0.366	0.0	1.0	33.6	46.9	−31.8	56.7	325.8	
252	R31Y_037_037d	0.375	0.125	0.0	0.375	0.375	0.187	49	0.375	0.118	0.0	33.1	14.4	21.4	25.8	55.9	
253	R00Y_037_025d	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.124	34.8	15.9	10.3	19.0	32.8	
254	R00Y_037_025d	0.375	0.125	0.25	0.375	0.25	0.25	360	0.375	0.124	0.25	34.9	16.9	3.5	17.2	11.6	
255	B50R_037_025d	0.375	0.125	0.375	0.375	0.25	0.25	330	0.375	0.124	0.375	35.0	18.2	−2.1	18.3	353.3	
256	B34R_050_037d	0.375	0.125	0.5	0.5	0.375	0.312	311	0.381	0.124	0.5	36.5	23.3	−7.0	24.3	343.1	
257	B25R_062_050d	0.375	0.125	0.625	0.625	0.5	0.375	300	0.375	0.125	0.625	37.5	26.9	−13.1	29.9	333.9	
258	B19R_075_062d	0.375	0.125	0.75	0.75	0.625	0.437	293	0.364	0.125	0.75	37.6	30.0	−19.3	35.7	327.2	
259	B15R_087_075d	0.375	0.125	0.875	0.875	0.75	0.5	289	0.362	0.125	0.875	38.7	31.8	−26.5	41.4	320.2	
260	B13R_100_087d	0.375	0.125	1.0	1.0	0.875	0.562	286	0.358	0.125	1.0	39.8	33.1	−33.5	47.1	314.6	
261	R68Y_037_037d	0.375	0.25	0.0	0.375	0.375	0.187	71	0.375	0.256	0.0	39.6	2.6	29.8	29.9	84.9	
262	R50Y_037_025d	0.375	0.25	0.125	0.375	0.25	0.25	60	0.375	0.25	0.124	39.8	5.6	16.9	17.8	71.4	
263	R00Y_037_012d	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.249	40.8	7.9	5.1	9.5	32.8	
264	B50R_037_012d	0.375	0.25	0.375	0.375	0.125	0.312	330	0.375	0.249	0.375	40.9	9.1	−1.0	9.1	353.3	
265	B25R_050_025d	0.375	0.25	0.5	0.5	0.25	0.375	300	0.375	0.249	0.5	42.1	13.4	−6.5	14.9	333.9	
266	B15R_062_037d	0.375	0.25	0.625	0.625	0.375	0.437	289	0.368	0.25	0.625	42.7	15.9	−13.2	20.7	320.2	
267	B11R_075_050d	0.375	0.25	0.75	0.75	0.5	0.5	284	0.366	0.25	0.75	43.9	17.8	−19.8	26.6	311.9	
268	B09R_087_062d	0.375	0.25	0.875	0.875	0.625	0.562	281	0.364	0.25	0.875	45.0	21.2	−25.6	33.2	309.5	
269	B07R_100_075d	0.375	0.25	1.0	1.0	0.75	0.625	279	0.362	0.25	1.0	46.2	24.5	−31.4	39.9	307.9	
270	Y00G_037_037d	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.375	0.0	44.2	−4.4	35.6	35.9	97.1	
271	Y00G_037_025d	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.375	0.124	45.0	−2.9	23.7	23.9	97.1	
272	Y00G_037_012d	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.375	0.249	45.9	−1.4	11.8	11.9	97.1	
273	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	
274	B00R_050_012d	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.375	0.5	47.8	2.9	−5.9	6.6	296.4	
275	B00R_062_025d	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.375	0.625	48.7	5.8	−11.8	13.2	296.4	
276	B00R_075_037d	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.375	0.75	49.7	8.8	−17.7	19.8	296.4	
277	B00R_087_050d	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.375	0.875	50.6	11.7	−23.6	26.4	296.4	
278	B00R_100_062d	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.375	1.0	51.6	14.6	−29.5	33.0	296.4	
279	Y23G_050_050d	0.375	0.5	0.0	0.5	0.5	0.25	104	0.383	0.5	0.0	50.5	−9.6	41.8	42.9	102.9	
280	Y31G_050_037d	0.375	0.5	0.125	0.5	0.375	0.312	109	0.381	0.5	0.124	50.7	−8.5	29.8	31.0	106.0	
281	Y50G_050_025d	0.375	0.5	0.25	0.5	0.25	0.375	120	0.375	0.5	0.249	50.9	−7.8	16.5	18.2	115.3	
282	G00B_050_012d	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.375	51.1	−8.6	3.5	9.2	157.7	
283	G50B_050_012d	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.5	51.9	−3.6	−5.4	6.5	236.1	
284	G75B_062_025d	0.375	0.5	0.625	0.625	0.25	0.5	240	0.375	0.5	0.625	53.1	−1.5	−11.2	11.3	262.3	
285	G84B_075_037d	0.375	0.5	0.75	0.75	0.375	0.562	251	0.375	0.493	0.75	53.6	1.9	−17.2	17.3	276.3	
286	G88B_087_050d	0.375	0.5	0.875	0.875	0.5	0.625	256	0.375	0.491	0.875	54.3	5.2	−23.1	23.7	282.8	
287	G90B_100_062d	0.375	0.5	1.0	1.0	0.625	0.687	259	0.375	0.489	1.0	55.0	8.5	−29.1	30.4	286.2	
288	Y38G_062_062d	0.375	0.625	0.0	0.625	0.625	0.312	113	0.385	0.625	0.0	54.6	−16.0	47.3	49.9	108.7	
289	Y50G_062_050d	0.375	0.625	0.125	0.625	0.5	0.375	120	0.375	0.625	0.125	54.9	−15.6	33.0	36.5	115.3	
290	Y68G_062_037d	0.375	0.625	0.25	0.625	0.375	0.437	131	0.368	0.625	0.25	54.9	−15.8	20.1	25.6	128.2	
291	G00B_062_025d	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.375	55.4	−17.2	7.0	18.5	157.7	
292	G25B_062_025d	0.375	0.625	0.5	0.625	0.25	0.5	180	0.375	0.625	0.5	56.1	−12.7	−3.0	13.1	193.5	
293	G50B_062_025d	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.625	57.0	−7.3	−10.9	13.1	236.1	
294	G65B_075_037d	0.375	0.625	0.75	0.75	0.375	0.562	229	0.375	0.631	0.75	58.8	−6.2	−16.6	17.7	249.4	
295	G75B_087_050d	0.375	0.625	0.875	0.875	0.5	0.625	240	0.375	0.625	0.875	59.4	−3.0	−22.5	22.7	262.3	
296	G80B_100_062d	0.375	0.625	1.0	1.0	0.625	0.687	247	0.375	0.614	1.0	59.7	0.5	−28.4	28.4	271.0	
297	Y50G_075_075d	0.375	0.75	0.0	0.75	0.75	0.375	120	0.375	0.75	0.0	59.0	−23.5	49.5	54.8	115.3	
298	Y61G_075_062d	0.375	0.75	0.125	0.75	0.625	0.437	127	0.364	0.75	0.125	59.5	−22.8	36.6	43.2	121.9	
299	Y76G_075_050d	0.375	0.75	0.25	0.75	0.5	0.5	136	0.366	0.75	0.25	58.5	−24.4	23.3	33.8	136.2	
300	G00B_075_037d	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.375	59.7	−25.8	10.5	27.8	157.7	
301	G15B_075_037d	0.375	0.75	0.5	0.75	0.375	0.562	169	0.375	0.75	0.493	60.3	−22.3	1.4	22.3	176.3	
302	G34B_075_037d	0.375	0.75	0.625	0.75	0.375	0.562	191	0.375	0.75	0.631	61.3	−15.9	−9.8	18.7	211.7	
303	G50B_075_037d	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.75	62.1	−10.9	−16.4	19.7	236.1	
304	G61B_087_050d	0.375	0.75	0.875	0.875	0.5	0.625	224	0.375	0.758	0.875	64.1	−10.2	−22.0	24.3	245.1	
305	G69B_100_062d	0.375	0.75	1.0	1.0	0.625	0.687	233	0.375	0.76	1.0	65.4	−8.3	−27.8	29.0	253.2	
306	Y58G_087_087d	0.375	0.875	0.0	0.875	0.875	0.437	125	0.364	0.875	0.0	63.6	−30.8	53.2	61.4	120.0	
307	Y68G_087_075d	0.375	0.875	0.125	0.875	0.75	0.5	131	0.362	0.875	0.125	63.0	−31.7	40.2	51.2	128.2	
308	Y81G_087_062d	0.375	0.875	0.25	0.875	0.625	0.562	139	0.364	0.875	0.25	62.9	−32.3	27.0	42.1	140.1	
309	G00B_087_050d	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.375	63.9	−34.4	14.0	37.1	157.7	
310	G11B_087_050d	0.375	0.875	0.5	0.875	0.5	0.625	164	0.375	0.875	0.491	64.6	−31.3	5.5	31.8	170.0	
311	G25B_087_050d	0.375	0.875	0.625	0.875	0.5	0.625	180	0.375	0.875	0.625	65.4	−25.5	−6.1	26.2	193.5	
312	G38B_087_050d	0.375	0.875	0.75	0.875	0.5	0.625	196	0.375	0.875	0.758	66.4	−19.2	−15.8	24.9	219.6	
313	G50B_087_050d	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.875	67.1	−14.6	−21.8	26.3	236.1	
314	G59B_100_062d	0.375	0.875	1.0	1.0	0.625	0.687	221	0.375	0.885	1.0	69.3	−14.0	−27.5	30.9	242.9	
315	Y63G_100_100d	0.375	1.0	0.0	1.0	1.0	0.5	128	0.366	1.0	0.0	68.3	−37.7	57.4	68.7	123.2	
316	Y73G_100_087d	0.375	1.0	0.125	1.0	0.875	0.562	134	0.358	1.0	0.125	66.1	−40.6	43.1	59.3	133.2	
317	Y85G_100_075d	0.375	1.0	0.25	1.0	0.75	0.625	141	0.362	1.0	0.25	67.4	−40.2	30.6	50.5	142.7	
318	G00B_100_062d	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.375	68.2	−43.0	17.5	46.4	157.7	
319	G09B_100_062d	0.375	1.0	0.5	1.0	0.625	0.687	161	0.375	1.0	0.489	68.8	−40.3	9.2	41.3	167.1	
320	G19B_100_062d	0.375	1.0	0.625	1.0	0.625	0.687	173	0.375	1.0	0.614	69.6	−35.4	−1.1	35.4	181.9	
321	G30B_100_062d	0.375	1.0	0.75	1.0	0.625	0.687	187	0.375	1.0	0.76	70.6	−28.4	−13.3	31.4	205.1	
322	G40B_100_062d	0.375	1.0	0.875	1.0	0.625	0.687	199	0.375	1.0	0.885	71.5	−22.9	−21.4	31.4	223.1	
323	G50B_100_062d	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	1.0	72.2	−18.3	−27.3	32.9	236.1	

n	rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d	rgb*Md			LabCh*Md			
243	0.375	0.0	0.0	30.3	25.2	19.8	32.0	38.1	4.7	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
244	0.375	0.0	0.125	31.0	26.7	10.6	28.7	21.7	3.1	371	1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
245	0.375	0.0	0.25	31.0	29.6	0.6	29.6	1.1	4.0	348	1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
246	0.375	0.0	0.375	31.3	31.6	−6.1	32.2	348.9	5.6	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
247	0.375	0.0	0.5	31.9	37.4	−10.7	38.9	343.9	5.6	317	0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6
248	0.375	0.0	0.625	33.4	41.7	−15.9	44.6	339.1	5.7	307	0.616	0.0	1.0	40.7	58.5	−22.1	62.5	339.2
249	0.375	0.0	0.75	33.3	44.0	−22.0	49.2	333.4	4.3	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
250	0.375	0.0	0.875	33.7	46.7	−27.5	54.2	329.5	3.5	294	0.416	0.0	1.0	35.1	49.7	−29.7	57.9	329.1
251	0.375	0.0	1.0	33.8	47.6	−31.2	56.9	326.7	0.9	291	0.366	0.0	1.0	33.6	46.9	−31.8	56.7	325.8
252	0.375	0.125	0.0	37.3	11.8	25.7	28.3	65.2	6.5	48	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
253	0.375	0.125	0.125	37.4	14.4	14.9	20.7	46.0	5.5	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
254	0.375	0.125	0.25	37.9	17.0	3.4	17.3	11.5	3.0	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
255	0.375	0.125	0.375	38.8	19.4	−5.1	20.1	345.2	4.9	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
256	0.375	0.125	0.5	38.9	25.0	−9.8	26.9	338.4	4.0	311	0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
257	0.375	0.125	0.625	39.7	28.4	−15.0	32.1	332.0	3.2	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
258	0.375	0.125	0.75	39.3	32.4	−21.0	38.7	327.0	3.4	292	0.383	0.0	1.0	34.0	48.0	−30.9	57.1	327.2
259	0.375	0.125	0.875	39.2	36.7	−26.3	45.1	324.3	4.8	288	0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
260	0.375	0.125	1.0	38.5	38.5	−30.9	49.4	321.2	6.2	284	0.266	0.0	1.0	31.8	37.8	−38.3	53.8	314.6
261	0.375	0.25	0.0	45.8	0.0	33.2	33.2	90.1	7.5	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
262	0.375	0.25	0.125	46.1	2.9	20.2	20.4	81.6	7.6	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
263	0.375	0.25	0.25	46.9	5.9	7.8	9.8	52.4	6.9	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
264	0.375	0.25	0.375	47.6	9.0	−3.1	9.5	340.5	6.9	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
265	0.375	0.25	0.5	47.5	13.3	−8.5	15.8	327.2	5.7	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
266	0.375	0.25	0.625	47.5	17.0	−14.2	22.2	320.1	4.9	288	0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
267	0.375	0.25	0.75	46.6	21.4	−19.6	29.1	317.5	4.5	282	0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9
268	0.375	0.25	0.875	46.4	26.1	−24.8	36.0	316.4	5.1	279	0.183	0.0	1.0	30.3	33.9	−41.0	53.2	309.5
269	0.375	0.25	1.0	44.9	28.5	−29.3	40.9	314.1	4.6	278	0.15	0.0	1.0	29.7	32.7	−41.9	53.2	307.9
270	0.375	0.375	0.0	51.2	−7.8	37.9	38.7	101.6	8.1	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
271	0.375	0.375	0.125	52.2	−6.1	24.5	25.2	104.0	7.8	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
272	0.375	0.375	0.25	53.2	−3.5	11.1	11.7	107.7	7.5	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
273	0.375	0.375	0.375	55.0	−0.4	−0.6	0.7	234.3	8.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
274	0.375	0.375	0.5	54.3	3.8	−6.8	7.8	299.3	6.6	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
275	0.375	0.375	0.625	54.1	7.4	−12.4	14.5	300.9	5.6	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
276	0.375	0.375	0.75	53.0	12.0	−18.0	21.6	303.6	4.6	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
277	0.375	0.375	0.875	52.8	16.1	−23.1	28.2	305.0	4.9	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
278	0.375	0.375	1.0	50.6	20.1	−27.9	34.4	305.8	5.8	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
279	0.375	0.5	0.0	56.3	−13.1	45.9	47.8	106.0	7.9	102	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9
280	0.375	0.5	0.125	56.6	−11.8	31.7	33.8	110.4	7.0	108	0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106.0
281	0.375	0.5	0.25	57.5	−9.7	17.0	19.6	119.8	6.9	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
282	0.375	0.5	0.375	58.7	−6.9	4.9	8.5	144.3	7.9	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
283	0.375	0.5	0.5	59.5	−3.8	−5.3	6.5	234.2	7.5	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
284	0.375	0.5	0.625	60.2	−0.6	−11.1	11.1	266.4	7.1	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
285	0.375	0.5	0.75	59.2	3.4	−16.6	17.0	281.6	5.8	251	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276.3
286	0.375	0.5	0.875	59.3	7.4	−21.7	23.0	288.9	5.5	257	0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282.8
287	0.375	0.5	1.0	55.9	13.0	−26.9	29.9	295.8	5.1	260	0.0	0.183	1.0	30.8	13.6	−46.7	48.6	286.2
288	0.375	0.625	0.0	60.4	−18.5	50.6	53.8	110.0	7.0	112	0.616	1.0	0.0	76.8	−25.7	75.6	79.9	108.7
289	0.375	0.625	0.125	60.6	−17.7	36.4	40.5	115.9	6.9	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
290	0.375	0.625	0.25	60.9	−16.0	21.8	27.0	126.2	6.2	131	0.316	1.0	0.0	65.1	−42.3	53.6	68.2	128.2
291	0.375	0.625	0.375	62.5	−13.0	10.0	16.4	142.5	8.7	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
292	0.375	0.625	0.5	63.7	−10.0	−0.6	10.0	183.8	8.3	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
293	0.375	0.625	0.625	64.4	−6.8	−9.7	11.9	235.0	7.5	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
294	0.375	0.625	0.75	65.1	−4.4	−15.3	15.9	253.7	6.6	228	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249.4
295	0.375	0.625	0.875	64.5	0.0	−20.6	20.6	270.0	6.2	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
296	0.375	0.625	1.0	62.2	3.9	−25.6	25.9	278.6	5.0	247	0.0	0.383	1.0	38.2	0.8	−45.4	45.4	271.0
297	0.375	0.75	0.0	63.2	−24.9	53.5	59.0	115.0	6.0	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
298	0.375	0.75	0.125	63.3	−24.2	39.4	46.3	121.6	4.8	127	0.383	1.0	0.0	69.1	−36.5	58.6	69.1	121.9
299	0.375	0.75	0.25	64.3	−22.1	26.6	34.6	129.7	7.0	137	0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2
300	0.375	0.75	0.375	65.4	−19.1	14.2	23.8	143.4	9.5	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
301	0.375	0.75	0.5	66.4	−16.3	3.8	16.8	166.6	8.8	168	0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176.3
302	0.375	0.75	0.625	67.6	−12.9	−6.4	14.4	206.5	7.7	191	0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211.7
303	0.375	0.75	0.75	68.5	−9.7	−14.3	17.3	235.6	6.9	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
304	0.375	0.75	0.875	69.8	−7.4	−19.6	20.9	249.2	6.7	222	0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245.1
305	0.375	0.75	1.0	67.3	−3.3	−24.7	24.9	262.3	6.2	232	0.0	0.616	1.0	47.4	−13.4	−44.5	46.4	253.2
306	0.375	0.875	0.0	66.2	−31.9	56.0	64.5	119.6	4.0	125	0.416	1.0	0.0	70.2	−35.2	60.8	70.2	120.0
307	0.375	0.875	0.125	67.1	−30.2	43.1	52.7	125.0	5.3	131	0.316	1.0	0.0	65.1	−42.3	53.6	68.2	128.2
308	0.375	0.875	0.25	68.0	−28.2	31.4	42.2	131.9	7.9	140	0.183	1.0	0.0	59.0	−51.8	43.2	67.4	140.1
309	0.375	0.875	0.375	69.3	−25.1	19.2	31.6	142.6	11.8	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
310	0.375	0.875	0.5	70.1	−22.6	8.2	24.1	159.8	10.6	162	0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170.0
311	0.375	0.875	0.625	71.3	−19.2	−2.1	19.4	186.2	9.4	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
312	0.375	0.875	0.75	72.4	−15.8	−11.2	19.4	215.4	8.3	197	0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219.6
313	0.375	0.875	0.875	73.4	−12.5	−18.6	22.4	235.9	7.3	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
314	0.375	0.875	1.0	72.0	−9.9	−23.9	25.9	247.3	6.1	219	0.0	0.816	1.0	53.6	−22.5	−44.1	49.5	242.9
315	0.375	1.0	0.0	68.9	−36.9	58.1	68.8	122.4	1.1	128	0.366	1.0	0.0	68.3	−37.7	57.4	68.7	123.2
316	0.375	1.0	0.125	69.1	−36.1	45.5	58.1	128.3	5.9	135	0.266	1.0	0.0	61.9	−46.5	49.3	67.8	133.2
317	0.375	1.0	0.25	70.0	−33.9	33.9	48.0	134.9	7.5	142	0.15	1.0	0.0	58.1	−53.6	40.8	67.4	142.7
318	0.375	1.0	0.375	71.3	−30.9	23.0	38.5	143.2	13.6	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
319	0.375	1.0	0.5	72.2	−28.4	12.4	31.0	156.2	12.8	159	0.0	1.0	0.183	52.9	−64.5	14.7	66.1	167.1
320	0.375	1.0	0.625	73.0	−25.2	2.2	25.3	175.0	11.2	172	0.0	1.0	0.383	54.1	−56.6	−1.8	56.6	181.9
321	0.375	1.0	0.75	74.4	−21.4	−8.1	22.9	200.6	9.5	187	0.0	1.0	0.616	55.7	−45.5	−21.3	50.3	205.1
322	0.375	1.0	0.875	75.3	−18.2	−16.2	24.4	221.6	8.0	200	0.0	1.0	0.816	57.1	−36.6	−34.3	50.2	223.1
323	0.375	1.0	1.0	76.0	−15.1	−23.0	27.6	236.7	6.5	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1

delta $E^{*\prime}$ = ***6.5***

5−0032230−F0 QN140−7N, 23/33−F

TUB-prøveplansje QN14; farbetoneplan: H^*_d=R50Y_d
farger og fargeavstander, $\Delta E^{*\prime}$

input: *rgb/cmyk* −> rgb_d
output: overføring til $cmyk_d$

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

5−0032230−F0

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

http://130.149.60.45/~farbmetrik/QN14/QN14L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 24/33

n	HIC*Fd	rgb_Fd			ict_Fd			$h_{si_F,d}$	rgb*Fd			LabCh*Fd				
324	R00Y_050_050d	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	32.5	31.9	20.6	38.0	32.8
325	R26Y_050_050d	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.116	32.7	32.5	14.8	35.7	24.5
326	R00Y_050_050d	0.5	0.0	0.25	0.5	0.5	0.25	360	0.5	0.0	0.25	32.7	33.8	7.0	34.5	11.6
327	B61R_050_050d	0.5	0.0	0.375	0.5	0.5	0.25	344	0.5	0.0	0.383	32.9	35.3	−0.1	35.3	359.8
328	B50R_050_050d	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	32.9	36.4	−4.2	36.6	353.3
329	B40R_062_062d	0.5	0.0	0.625	0.625	0.625	0.312	319	0.51	0.0	0.625	34.5	42.4	−8.3	43.2	348.8
330	B34R_075_075d	0.5	0.0	0.75	0.75	0.75	0.375	311	0.512	0.0	0.75	35.9	46.6	−14.1	48.7	343.1
331	B29R_087_087d	0.5	0.0	0.875	0.875	0.875	0.437	305	0.51	0.0	0.875	37.1	50.0	−20.5	54.1	337.7
332	B25R_100_100d	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
333	R23Y_050_050d	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.116	0.0	36.5	22.9	26.1	34.7	48.7
334	R00Y_050_037d	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.124	38.5	23.9	15.4	28.5	32.8
335	R18Y_050_037d	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	0.243	38.6	24.6	9.4	26.4	20.9
336	B65R_050_037d	0.5	0.125	0.375	0.5	0.375	0.312	349	0.5	0.124	0.381	38.8	26.1	1.5	26.1	3.2
337	B50R_050_037d	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	38.8	27.3	−3.2	27.5	353.3
338	B38R_062_050d	0.5	0.125	0.625	0.625	0.5	0.375	316	0.508	0.125	0.625	40.3	33.2	−7.2	34.0	347.6
339	B30R_075_062d	0.5	0.125	0.75	0.75	0.625	0.437	307	0.51	0.125	0.75	41.8	36.5	−13.8	39.1	339.2
340	B25R_087_075d	0.5	0.125	0.875	0.875	0.75	0.5	300	0.5	0.125	0.875	42.5	40.3	−19.7	44.9	333.9
341	B20R_100_087d	0.5	0.125	1.0	1.0	0.875	0.562	295	0.489	0.125	1.0	42.7	43.5	−26.0	50.7	329.1
342	R50Y_050_050d	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	42.4	11.3	33.8	35.6	71.4
343	R31Y_050_037d	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.243	0.124	42.8	14.4	21.4	25.8	55.9
344	R00Y_050_025d	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.249	44.5	15.9	10.3	19.0	32.8
345	R00Y_050_025d	0.5	0.25	0.375	0.5	0.25	0.375	360	0.5	0.249	0.375	44.6	16.9	3.5	17.2	11.6
346	B50R_050_025d	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	44.7	18.2	−2.1	18.3	353.3
347	B34R_062_037d	0.5	0.25	0.625	0.625	0.375	0.437	311	0.506	0.25	0.625	46.2	23.3	−7.0	24.3	343.1
348	B25R_075_050d	0.5	0.25	0.75	0.75	0.5	0.5	300	0.5	0.25	0.75	47.2	26.9	−13.1	29.9	333.9
349	B19R_087_062d	0.5	0.25	0.875	0.875	0.625	0.562	293	0.489	0.25	0.875	47.3	30.0	−19.3	35.7	327.2
350	B15R_100_075d	0.5	0.25	1.0	1.0	0.75	0.625	289	0.487	0.25	1.0	48.4	31.8	−26.5	41.4	320.2
351	R76Y_050_050d	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.383	0.0	48.8	0.5	41.9	41.9	89.2
352	R68Y_050_037d	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.381	0.124	49.3	2.6	29.8	29.9	84.9
353	R50Y_050_025d	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.375	0.249	49.5	5.6	16.9	17.8	71.4
354	R00Y_050_012d	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.375	50.5	7.9	5.1	9.5	32.8
355	B50R_050_012d	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	50.6	9.1	−1.0	9.1	353.3
356	B25R_062_025d	0.5	0.375	0.625	0.625	0.25	0.5	300	0.5	0.375	0.625	51.9	13.4	−6.5	14.9	333.9
357	B15R_075_037d	0.5	0.375	0.75	0.75	0.375	0.562	289	0.493	0.375	0.75	52.5	15.9	−13.2	20.7	320.2
358	B11R_087_050d	0.5	0.375	0.875	0.875	0.5	0.625	284	0.491	0.375	0.875	53.6	17.8	−19.8	26.6	311.9
359	B09R_100_062d	0.5	0.375	1.0	1.0	0.625	0.687	281	0.489	0.375	1.0	54.7	21.2	−25.6	33.2	309.5
360	Y00G_050_050d	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	53.0	−5.9	47.5	47.9	97.1
361	Y00G_050_037d	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	53.9	−4.4	35.6	35.9	97.1
362	Y00G_050_025d	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	54.8	−2.9	23.7	23.9	97.1
363	Y00G_050_012d	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	55.7	−1.4	11.8	11.9	97.1
364	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0
365	B00R_062_012d	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.5	0.625	57.5	2.9	−5.9	6.6	296.4
366	B00R_075_025d	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.5	0.75	58.4	5.8	−11.8	13.2	296.4
367	B00R_087_037d	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	59.4	8.8	−17.7	19.8	296.4
368	B00R_100_050d	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	60.4	11.7	−23.6	26.4	296.4
369	Y18G_062_062d	0.5	0.625	0.0	0.625	0.625	0.312	101	0.51	0.625	0.0	59.4	−11.2	53.7	54.9	101.7
370	Y23G_062_050d	0.5	0.625	0.125	0.625	0.5	0.375	104	0.508	0.625	0.125	60.2	−9.6	41.8	42.9	102.9
371	Y31G_062_037d	0.5	0.625	0.25	0.625	0.375	0.437	109	0.506	0.625	0.25	60.4	−8.5	29.8	31.0	106.0
372	Y50G_062_025d	0.5	0.625	0.375	0.625	0.25	0.5	120	0.5	0.625	0.375	60.6	−7.8	16.5	18.2	115.3
373	G00B_062_012d	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	60.8	−8.6	3.5	9.2	157.7
374	G50B_062_012d	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	61.6	−3.6	−5.4	6.5	236.1
375	G75B_075_025d	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.625	0.75	62.8	−1.5	−11.2	11.3	262.3
376	G84B_087_037d	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.618	0.875	63.3	1.9	−17.2	17.3	276.3
377	G88B_100_050d	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.616	1.0	64.0	5.2	−23.1	23.7	282.8
378	Y31G_075_075d	0.5	0.75	0.0	0.75	0.75	0.375	109	0.512	0.75	0.0	64.3	−17.1	59.6	62.0	106.0
379	Y38G_075_062d	0.5	0.75	0.125	0.75	0.625	0.437	113	0.51	0.75	0.125	64.3	−16.0	47.3	49.9	108.7
380	Y50G_075_050d	0.5	0.75	0.25	0.75	0.5	0.5	120	0.5	0.75	0.25	64.6	−15.6	33.0	36.5	115.3
381	Y68G_075_037d	0.5	0.75	0.375	0.75	0.375	0.562	131	0.493	0.75	0.375	64.6	−15.8	20.1	25.6	128.2
382	G00B_075_025d	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	65.1	−17.2	7.0	18.5	157.7
383	G25B_075_025d	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.625	65.8	−12.7	−3.0	13.1	193.5
384	G50B_075_025d	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	66.7	−7.3	−10.9	13.1	236.1
385	G65B_087_037d	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.756	0.875	68.5	−6.2	−16.6	17.7	249.4
386	G75B_100_050d	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.75	1.0	69.1	−3.0	−22.5	22.7	262.3
387	Y41G_087_087d	0.5	0.875	0.0	0.875	0.875	0.437	115	0.51	0.875	0.0	68.4	−24.0	63.8	68.2	110.6
388	Y50G_087_075d	0.5	0.875	0.125	0.875	0.75	0.5	120	0.5	0.875	0.125	68.7	−23.5	49.5	54.8	115.3
389	Y61G_087_062d	0.5	0.875	0.25	0.875	0.625	0.562	127	0.489	0.875	0.25	69.3	−22.8	36.6	43.2	121.9
390	Y76G_087_050d	0.5	0.875	0.375	0.875	0.5	0.625	136	0.491	0.875	0.375	68.2	−24.4	23.3	33.8	136.2
391	G00B_087_037d	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	69.4	−25.8	10.5	27.8	157.7
392	G15B_087_037d	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.618	70.0	−22.3	1.4	22.3	176.3
393	G34B_087_037d	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.756	71.0	−15.9	−9.8	18.7	211.7
394	G50B_087_037d	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	71.8	−10.9	−16.4	19.7	236.1
395	G61B_100_050d	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	0.883	1.0	73.8	−10.2	−22.0	24.3	245.1
396	Y50G_100_100d	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
397	Y58G_100_087d	0.5	1.0	0.125	1.0	0.875	0.562	125	0.489	1.0	0.125	73.3	−30.8	53.2	61.4	120.0
398	Y68G_100_075d	0.5	1.0	0.25	1.0	0.75	0.625	131	0.487	1.0	0.25	72.7	−31.7	40.2	51.2	128.2
399	Y81G_100_062d	0.5	1.0	0.375	1.0	0.625	0.687	139	0.489	1.0	0.375	72.6	−32.3	27.0	42.1	140.1
400	G00B_100_050d	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	73.7	−34.4	14.0	37.1	157.7
401	G11B_100_050d	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.616	74.3	−31.3	5.5	31.8	170.0
402	G25B_100_050d	0.5	1.0	0.75	1.0	0.5	0.75	180	0.5	1.0	0.75	75.1	−25.5	−6.1	26.2	193.5
403	G38B_100_050d	0.5	1.0	0.875	1.0	0.5	0.75	196	0.5	1.0	0.883	76.1	−19.2	−15.8	24.9	219.6
404	G50B_100_050d	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	76.9	−14.6	−21.8	26.3	236.1

n	rgb*'Fd			LabCh*'Fd					DE*'Fd	$h_{siM,d}$	rgb*Md			LabCh*Md				
324	0.5	0.0	0.0	34.1	34.6	23.9	42.1	34.6	4.5	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
325	0.5	0.0	0.125	34.5	35.7	15.9	39.1	24.0	3.8	377	1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5
326	0.5	0.0	0.25	34.6	38.0	6.0	38.5	8.9	4.7	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
327	0.5	0.0	0.375	34.9	40.2	−2.2	40.3	356.8	5.6	342	1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8
328	0.5	0.0	0.5	35.0	42.0	−7.8	42.7	349.4	6.9	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
329	0.5	0.0	0.625	36.5	46.7	−12.2	48.3	345.3	6.1	320	0.816	0.0	1.0	44.6	67.8	−13.3	69.1	348.8
330	0.5	0.0	0.75	37.5	50.6	−16.6	53.2	341.7	4.9	311	0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
331	0.5	0.0	0.875	38.1	53.6	−21.9	57.9	337.7	3.9	305	0.583	0.0	1.0	39.9	57.2	−23.4	61.8	337.7
332	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	0.0	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
333	0.5	0.125	0.0	40.6	21.7	30.8	37.7	54.8	6.3	42	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
334	0.5	0.125	0.125	40.8	23.4	21.1	31.5	42.1	6.1	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
335	0.5	0.125	0.25	41.4	25.1	10.4	27.2	22.5	3.0	371	1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
336	0.5	0.125	0.375	41.9	27.5	−0.1	27.5	359.7	3.7	348	1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
337	0.5	0.125	0.5	42.4	29.4	−6.8	30.2	346.8	5.5	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
338	0.5	0.125	0.625	44.1	33.5	−10.8	35.3	342.0	5.2	317	0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6
339	0.5	0.125	0.75	44.3	37.8	−15.6	41.0	337.5	3.3	307	0.616	0.0	1.0	40.7	58.5	−22.1	62.5	339.2
340	0.5	0.125	0.875	43.3	41.6	−21.8	47.0	332.3	2.6	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
341	0.5	0.125	1.0	42.6	43.1	−26.7	50.7	328.1	0.8	294	0.416	0.0	1.0	35.1	49.7	−29.7	57.9	329.1
342	0.5	0.25	0.0	48.0	7.3	38.6	39.3	79.2	8.3	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
343	0.5	0.25	0.125	47.5	9.9	26.2	28.1	69.3	8.1	48	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
344	0.5	0.25	0.25	48.2	12.4	14.0	18.7	48.6	6.3	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
345	0.5	0.25	0.375	49.1	14.6	3.5	15.0	13.4	4.9	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
346	0.5	0.25	0.5	49.8	16.9	−5.0	17.7	343.5	5.9	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
347	0.5	0.25	0.625	50.9	21.5	−9.4	23.5	336.2	5.5	311	0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
348	0.5	0.25	0.75	50.4	26.0	−14.8	29.9	330.3	3.7	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
349	0.5	0.25	0.875	50.0	29.2	−20.8	35.8	324.5	3.1	292	0.383	0.0	1.0	34.0	48.0	−30.9	57.1	327.2
350	0.5	0.25	1.0	48.4	32.1	−25.6	41.0	321.4	0.9	288	0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
351	0.5	0.375	0.0	53.9	−2.5	45.0	45.1	93.2	6.7	77	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
352	0.5	0.375	0.125	54.4	−0.6	31.7	31.7	91.2	6.3	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
353	0.5	0.375	0.25	54.9	2.1	18.2	18.3	83.1	6.6	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
354	0.5	0.375	0.375	55.9	4.8	6.8	8.3	54.9	6.4	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
355	0.5	0.375	0.5	57.0	7.5	−2.9	8.0	338.5	6.7	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
356	0.5	0.375	0.625	58.0	11.0	−7.9	13.5	324.1	6.7	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
357	0.5	0.375	0.75	56.9	15.5	−13.7	20.7	318.5	4.5	288	0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
358	0.5	0.375	0.875	56.7	18.9	−19.2	26.9	314.5	3.3	282	0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9
359	0.5	0.375	1.0	54.2	23.1	−24.3	33.5	313.4	2.3	279	0.183	0.0	1.0	30.3	33.9	−41.0	53.2	309.5
360	0.5	0.5	0.0	58.5	−9.2	49.7	50.6	100.5	6.7	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
361	0.5	0.5	0.125	59.1	−7.8	35.8	36.6	102.3	6.2	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
362	0.5	0.5	0.25	60.5	−5.7	21.7	22.4	104.8	6.6	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
363	0.5	0.5	0.375	61.7	−3.2	9.6	10.2	108.5	6.6	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
364	0.5	0.5	0.5	63.4	−0.4	−0.6	0.7	235.9	6.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
365	0.5	0.5	0.625	63.4	3.0	−6.7	7.3	294.2	5.9	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
366	0.5	0.5	0.75	63.3	7.0	−11.7	13.6	300.9	4.9	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
367	0.5	0.5	0.875	63.0	9.8	−17.7	20.2	299.0	3.7	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
368	0.5	0.5	1.0	60.0	15.5	−22.8	27.6	304.1	3.8	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
369	0.5	0.625	0.0	64.0	−14.1	56.2	57.9	104.1	5.9	99	0.816	1.0	0.0	84.5	−17.9	86.0	87.8	101.7
370	0.5	0.625	0.125	64.4	−12.8	42.5	44.4	106.8	5.3	102	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9
371	0.5	0.625	0.25	65.5	−11.1	28.3	30.5	111.4	5.8	108	0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106.0
372	0.5	0.625	0.375	66.3	−9.1	15.5	18.0	120.3	5.9	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
373	0.5	0.625	0.5	67.3	−6.4	4.3	7.8	146.1	6.8	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
374	0.5	0.625	0.625	68.4	−3.5	−5.0	6.1	234.4	6.8	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
375	0.5	0.625	0.75	68.8	−0.3	−10.4	10.4	268.2	6.1	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
376	0.5	0.625	0.875	67.5	3.6	−16.6	17.0	282.2	4.5	251	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276.3
377	0.5	0.625	1.0	65.6	7.1	−21.6	22.8	288.1	2.8	257	0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282.8
378	0.5	0.75	0.0	68.1	−19.0	61.9	64.8	107.0	4.8	108	0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106.0
379	0.5	0.75	0.125	68.3	−18.1	47.6	50.9	110.8	4.5	112	0.616	1.0	0.0	76.8	−25.7	75.6	79.9	108.7
380	0.5	0.75	0.25	68.9	−16.8	33.8	37.8	116.4	4.4	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
381	0.5	0.75	0.375	69.8	−14.8	20.8	25.6	125.4	5.3	131	0.316	1.0	0.0	65.1	−42.3	53.6	68.2	128.2
382	0.5	0.75	0.5	71.1	−12.0	9.8	15.5	140.7	8.3	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
383	0.5	0.75	0.625	71.9	−9.2	−0.1	9.2	181.1	7.6	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
384	0.5	0.75	0.75	72.9	−6.2	−9.1	11.0	235.5	6.5	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
385	0.5	0.75	0.875	73.7	−4.2	−15.2	15.8	254.3	5.7	228	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249.4
386	0.5	0.75	1.0	70.7	0.2	−20.5	20.5	270.8	4.1	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
387	0.5	0.875	0.0	71.6	−25.4	65.5	70.3	111.2	3.8	114	0.583	1.0	0.0	75.6	−27.5	72.9	78.0	110.6
388	0.5	0.875	0.125	71.6	−24.9	51.1	56.8	115.9	3.5	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
389	0.5	0.875	0.25	72.0	−23.8	38.3	45.1	121.9	3.3	127	0.383	1.0	0.0	69.1	−36.5	58.6	69.1	121.9
390	0.5	0.875	0.375	73.1	−21.3	25.4	33.2	129.9	6.1	137	0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2
391	0.5	0.875	0.5	74.4	−18.4	13.7	23.0	143.3	9.4	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
392	0.5	0.875	0.625	75.3	−15.8	3.8	16.3	166.3	8.6	168	0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176.3
393	0.5	0.875	0.75	76.7	−12.5	−6.1	13.9	206.1	7.5	191	0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211.7
394	0.5	0.875	0.875	77.3	−9.5	−14.2	17.1	236.0	6.1	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
395	0.5	0.875	1.0	76.5	−6.8	−19.4	20.6	250.5	5.0	222	0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245.1
396	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	0.0	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
397	0.5	1.0	0.125	73.1	−30.7	53.1	61.4	120.0	0.2	125	0.416	1.0	0.0	70.2	−35.2	60.8	70.2	120.0
398	0.5	1.0	0.25	73.6	−29.3	40.7	50.1	125.7	2.6	131	0.316	1.0	0.0	65.1	−42.3	53.6	68.2	128.2
399	0.5	1.0	0.375	74.6	−27.1	29.6	40.1	132.5	6.1	140	0.183	1.0	0.0	59.0	−51.8	43.2	67.4	140.1
400	0.5	1.0	0.5	76.0	−24.2	18.2	30.3	142.9	11.2	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
401	0.5	1.0	0.625	77.1	−21.4	7.9	22.8	159.7	10.5	162	0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170.0
402	0.5	1.0	0.75	78.1	−18.4	−2.0	18.5	186.2	8.7	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
403	0.5	1.0	0.875	79.4	−15.1	−10.7	18.5	215.2	7.3	197	0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219.6
404	0.5	1.0	1.0	80.2	−12.0	−18.3	21.9	236.6	5.5	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1

delta $E^{*\prime}$ = 5.3

5−0032330−F0 QN140−7N, 24/33−F

input: *rgb/cmyk* −> rgb_d
output: overføring til $cmyk_d$

TUB-prøveplansje QN14; farbetoneplan: H^*_d=R50Y_d
farger og fargeavstander, $\Delta E^{*\prime}$

5−0032330−F0

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

n	HIC*Fd	rgb_Fd			ict_Fd			$h_{si_F,d}$	rgb*Fd			LabCh*Fd				
405	R00Y_062_062d	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.0	36.2	39.9	25.7	47.5	32.8
406	R31Y_062_062d	0.625	0.0	0.125	0.625	0.625	0.312	379	0.625	0.0	0.114	36.3	40.5	20.1	45.2	26.4
407	R11Y_062_062d	0.625	0.0	0.25	0.625	0.625	0.312	367	0.625	0.0	0.239	36.5	41.4	13.3	43.5	17.8
408	B69R_062_062d	0.625	0.0	0.375	0.625	0.625	0.312	353	0.625	0.0	0.385	36.6	43.0	4.7	43.3	6.2
409	B59R_062_062d	0.625	0.0	0.5	0.625	0.625	0.312	341	0.625	0.0	0.51	36.7	44.4	−1.3	44.4	358.3
410	B50R_062_062d	0.625	0.0	0.625	0.625	0.625	0.312	330	0.625	0.0	0.625	36.8	45.5	−5.3	45.8	353.3
411	B42R_075_075d	0.625	0.0	0.75	0.75	0.75	0.375	321	0.637	0.0	0.75	38.4	51.6	−9.4	52.4	349.6
412	B36R_087_087d	0.625	0.0	0.875	0.875	0.875	0.437	314	0.641	0.0	0.875	39.7	56.9	−13.9	58.6	346.2
413	B31R_100_100d	0.625	0.0	1.0	1.0	1.0	0.5	308	0.633	0.0	1.0	41.1	59.3	−21.4	63.0	340.1
414	R18Y_062_062d	0.625	0.125	0.0	0.625	0.625	0.312	41	0.625	0.114	0.0	40.0	31.3	31.2	44.2	44.9
415	R00Y_062_050d	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.125	42.2	31.9	20.6	38.0	32.8
416	R26Y_062_050d	0.625	0.125	0.25	0.625	0.5	0.375	376	0.625	0.125	0.241	42.4	32.5	14.8	35.7	24.5
417	R00Y_062_050d	0.625	0.125	0.375	0.625	0.5	0.375	360	0.625	0.125	0.375	42.4	33.8	7.0	34.5	11.6
418	B61R_062_050d	0.625	0.125	0.5	0.625	0.5	0.375	344	0.625	0.125	0.508	42.6	35.3	−0.1	35.3	359.8
419	B50R_062_050d	0.625	0.125	0.625	0.625	0.5	0.375	330	0.625	0.125	0.625	42.7	36.4	−4.2	36.6	353.3
420	B40R_075_062d	0.625	0.125	0.75	0.75	0.625	0.437	319	0.635	0.125	0.75	44.2	42.4	−8.3	43.2	348.8
421	B34R_087_075d	0.625	0.125	0.875	0.875	0.75	0.5	311	0.637	0.125	0.875	45.6	46.6	−14.1	48.7	343.1
422	B29R_100_087d	0.625	0.125	1.0	1.0	0.875	0.562	305	0.635	0.125	1.0	46.9	50.0	−20.5	54.1	337.7
423	R38Y_062_062d	0.625	0.25	0.0	0.625	0.625	0.312	53	0.625	0.239	0.0	45.2	20.3	38.0	43.1	61.8
424	R23Y_062_050d	0.625	0.25	0.125	0.625	0.5	0.375	44	0.625	0.241	0.125	46.2	22.9	26.1	34.7	48.7
425	R00Y_062_037d	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.25	48.2	23.9	15.4	28.5	32.8
426	R18Y_062_037d	0.625	0.25	0.375	0.625	0.375	0.437	371	0.625	0.25	0.368	48.4	24.6	9.4	26.4	20.9
427	B65R_062_037d	0.625	0.25	0.5	0.625	0.375	0.437	349	0.625	0.25	0.506	48.5	26.1	1.5	26.1	3.2
428	B50R_062_037d	0.625	0.25	0.625	0.625	0.375	0.437	330	0.625	0.25	0.625	48.6	27.3	−3.2	27.5	353.3
429	B38R_075_050d	0.625	0.25	0.75	0.75	0.5	0.5	316	0.633	0.25	0.75	50.0	33.2	−7.2	34.0	347.6
430	B30R_087_062d	0.625	0.25	0.875	0.875	0.625	0.562	307	0.635	0.25	0.875	51.5	36.5	−13.8	39.1	339.2
431	B25R_100_075d	0.625	0.25	1.0	1.0	0.75	0.625	300	0.625	0.25	1.0	52.2	40.3	−19.7	44.9	333.9
432	R61Y_062_062d	0.625	0.375	0.0	0.625	0.625	0.312	67	0.625	0.385	0.0	52.3	7.4	47.2	47.8	81.0
433	R50Y_062_050d	0.625	0.375	0.125	0.625	0.5	0.375	60	0.625	0.375	0.125	52.1	11.3	33.8	35.6	71.4
434	R31Y_062_037d	0.625	0.375	0.25	0.625	0.375	0.437	49	0.625	0.368	0.25	52.6	14.4	21.4	25.8	55.9
435	R00Y_062_025d	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.375	54.2	15.9	10.3	19.0	32.8
436	R00Y_062_025d	0.625	0.375	0.5	0.625	0.25	0.5	360	0.625	0.375	0.5	54.3	16.9	3.5	17.2	11.6
437	B50R_062_025d	0.625	0.375	0.625	0.625	0.25	0.5	330	0.625	0.375	0.625	54.5	18.2	−2.1	18.3	353.3
438	B34R_075_037d	0.625	0.375	0.75	0.75	0.375	0.562	311	0.631	0.375	0.75	55.9	23.3	−7.0	24.3	343.1
439	B25R_087_050d	0.625	0.375	0.875	0.875	0.5	0.625	300	0.625	0.375	0.875	56.9	26.9	−13.1	29.9	333.9
440	B19R_100_062d	0.625	0.375	1.0	1.0	0.625	0.687	293	0.614	0.375	1.0	57.1	30.0	−19.3	35.7	327.2
441	R81Y_062_062d	0.625	0.5	0.0	0.625	0.625	0.312	79	0.625	0.51	0.0	57.8	−1.2	54.1	54.1	91.2
442	R76Y_062_050d	0.625	0.5	0.125	0.625	0.5	0.375	76	0.625	0.508	0.125	58.5	0.5	41.9	41.9	89.2
443	R68Y_062_037d	0.625	0.5	0.25	0.625	0.375	0.437	71	0.625	0.506	0.25	59.1	2.6	29.8	29.9	84.9
444	R50Y_062_025d	0.625	0.5	0.375	0.625	0.25	0.5	60	0.625	0.5	0.375	59.2	5.6	16.9	17.8	71.4
445	R00Y_062_012d	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.5	60.2	7.9	5.1	9.5	32.8
446	B50R_062_012d	0.625	0.5	0.625	0.625	0.125	0.562	330	0.625	0.5	0.625	60.4	9.1	−1.0	9.1	353.3
447	B25R_075_025d	0.625	0.5	0.75	0.75	0.25	0.625	300	0.625	0.5	0.75	61.6	13.4	−6.5	14.9	333.9
448	B15R_087_037d	0.625	0.5	0.875	0.875	0.375	0.687	289	0.618	0.5	0.875	62.2	15.9	−13.2	20.7	320.2
449	B11R_100_050d	0.625	0.5	1.0	1.0	0.5	0.75	284	0.616	0.5	1.0	63.3	17.8	−19.8	26.6	311.9
450	Y00G_062_062d	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.625	0.0	61.8	−7.4	59.4	59.9	97.1
451	Y00G_062_050d	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.625	0.125	62.7	−5.9	47.5	47.9	97.1
452	Y00G_062_037d	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.625	0.25	63.6	−4.4	35.6	35.9	97.1
453	Y00G_062_025d	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.625	0.375	64.5	−2.9	23.7	23.9	97.1
454	Y00G_062_012d	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.625	0.5	65.4	−1.4	11.8	11.9	97.1
455	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0
456	B00R_075_012d	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.625	0.75	67.2	2.9	−5.9	6.6	296.4
457	B00R_087_025d	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.625	0.875	68.2	5.8	−11.8	13.2	296.4
458	B00R_100_037d	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.625	1.0	69.1	8.8	−17.7	19.8	296.4
459	Y15G_075_075d	0.625	0.75	0.0	0.75	0.75	0.375	99	0.637	0.75	0.0	68.3	−12.7	65.6	66.8	100.9
460	Y18G_075_062d	0.625	0.75	0.125	0.75	0.625	0.437	101	0.635	0.75	0.125	69.1	−11.2	53.7	54.9	101.7
461	Y23G_075_050d	0.625	0.75	0.25	0.75	0.5	0.5	104	0.633	0.75	0.25	69.9	−9.6	41.8	42.9	102.9
462	Y31G_075_037d	0.625	0.75	0.375	0.75	0.375	0.562	109	0.631	0.75	0.375	70.1	−8.5	29.8	31.0	106.0
463	Y50G_075_025d	0.625	0.75	0.5	0.75	0.25	0.625	120	0.625	0.75	0.5	70.3	−7.8	16.5	18.2	115.3
464	G00B_075_012d	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.625	70.5	−8.6	3.5	9.2	157.7
465	G50B_075_012d	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75	71.3	−3.6	−5.4	6.5	236.1
466	G75B_087_025d	0.625	0.75	0.875	0.875	0.25	0.75	240	0.625	0.75	0.875	72.5	−1.5	−11.2	11.3	262.3
467	G84B_100_037d	0.625	0.75	1.0	1.0	0.375	0.812	251	0.625	0.743	1.0	73.0	1.9	−17.2	17.3	276.3
468	Y26G_087_087d	0.625	0.875	0.0	0.875	0.875	0.437	106	0.641	0.875	0.0	74.1	−17.9	71.8	74.0	104.0
469	Y31G_087_075d	0.625	0.875	0.125	0.875	0.75	0.5	109	0.637	0.875	0.125	74.0	−17.1	59.6	62.0	106.0
470	Y38G_087_062d	0.625	0.875	0.25	0.875	0.625	0.562	113	0.635	0.875	0.25	74.0	−16.0	47.3	49.9	108.7
471	Y50G_087_050d	0.625	0.875	0.375	0.875	0.5	0.625	120	0.625	0.875	0.375	74.4	−15.6	33.0	36.5	115.3
472	Y68G_087_037d	0.625	0.875	0.5	0.875	0.375	0.687	131	0.618	0.875	0.5	74.3	−15.8	20.1	25.6	128.2
473	G00B_087_025d	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.625	74.8	−17.2	7.0	18.5	157.7
474	G25B_087_025d	0.625	0.875	0.75	0.875	0.25	0.75	180	0.625	0.875	0.75	75.5	−12.7	−3.0	13.1	193.5
475	G50B_087_025d	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875	76.4	−7.3	−10.9	13.1	236.1
476	G65B_100_037d	0.625	0.875	1.0	1.0	0.375	0.812	229	0.625	0.881	1.0	78.2	−6.2	−16.6	17.7	249.4
477	Y36G_100_100d	0.625	1.0	0.0	1.0	1.0	0.5	112	0.633	1.0	0.0	77.4	−24.9	76.8	80.7	107.9
478	Y41G_100_087d	0.625	1.0	0.125	1.0	0.875	0.562	115	0.635	1.0	0.125	78.1	−24.0	63.8	68.2	110.6
479	Y50G_100_075d	0.625	1.0	0.25	1.0	0.75	0.625	120	0.625	1.0	0.25	78.4	−23.5	49.5	54.8	115.3
480	Y61G_100_062d	0.625	1.0	0.375	1.0	0.625	0.687	127	0.614	1.0	0.375	79.0	−22.8	36.6	43.2	121.9
481	Y76G_100_050d	0.625	1.0	0.5	1.0	0.5	0.75	136	0.616	1.0	0.5	77.9	−24.4	23.3	33.8	136.2
482	G00B_100_037d	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.625	79.1	−25.8	10.5	27.8	157.7
483	G15B_100_037d	0.625	1.0	0.75	1.0	0.375	0.812	169	0.625	1.0	0.743	79.8	−22.3	1.4	22.3	176.3
484	G34B_100_037d	0.625	1.0	0.875	1.0	0.375	0.812	191	0.625	1.0	0.881	80.7	−15.9	−9.8	18.7	211.7
485	G50B_100_037d	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0	81.5	−10.9	−16.4	19.7	236.1

n	rgb*'Fd			LabCh*'Fd					DE*'Fd	$h_{siM,d}$
405	0.625	0.0	0.0	37.4	42.1	28.4	50.8	34.0	3.7	389
406	0.625	0.0	0.125	37.5	43.0	21.4	48.0	26.4	3.0	380
407	0.625	0.0	0.25	37.7	44.8	12.8	46.6	15.9	3.6	367
408	0.625	0.0	0.375	37.8	46.7	3.8	46.9	4.6	4.0	352
409	0.625	0.0	0.5	38.2	48.9	−3.5	49.0	355.8	5.1	339
410	0.625	0.0	0.625	38.6	50.3	−8.7	51.0	350.0	6.1	330
411	0.625	0.0	0.75	40.0	54.5	−12.6	56.0	346.9	4.6	322
412	0.625	0.0	0.875	41.2	58.5	−16.8	60.8	343.9	3.6	315
413	0.625	0.0	1.0	40.9	58.8	−21.8	62.7	339.6	0.6	308
414	0.625	0.125	0.0	43.4	29.6	35.4	46.2	50.0	5.6	39
415	0.625	0.125	0.125	44.0	30.5	26.8	40.6	41.3	6.6	389
416	0.625	0.125	0.25	44.0	31.9	17.0	36.2	28.1	2.7	377
417	0.625	0.125	0.375	44.8	33.4	6.9	34.1	11.8	2.4	360
418	0.625	0.125	0.5	45.4	35.6	−1.6	35.7	357.2	3.1	342
419	0.625	0.125	0.625	45.8	37.2	−7.9	38.0	347.9	4.8	330
420	0.625	0.125	0.75	46.7	41.7	−11.8	43.3	344.1	4.3	320
421	0.625	0.125	0.875	47.2	46.9	−16.5	49.7	340.6	2.8	311
422	0.625	0.125	1.0	46.3	48.9	−21.3	53.3	336.4	1.4	305
423	0.625	0.25	0.0	50.0	17.0	43.0	46.3	68.3	7.6	52
424	0.625	0.25	0.125	50.0	18.4	32.1	37.0	60.1	8.3	42
425	0.625	0.25	0.25	50.8	19.6	20.9	28.7	46.8	7.4	389
426	0.625	0.25	0.375	51.7	21.2	11.0	23.9	27.5	5.0	371
427	0.625	0.25	0.5	52.2	23.6	0.8	23.6	2.0	4.5	348
428	0.625	0.25	0.625	53.2	25.5	−6.3	26.3	346.0	5.8	330
429	0.625	0.25	0.75	53.3	30.4	−10.7	32.2	340.6	5.4	317
430	0.625	0.25	0.875	53.5	34.9	−15.5	38.2	335.9	3.1	307
431	0.625	0.25	1.0	52.2	37.2	−20.6	42.5	330.9	3.3	300
432	0.625	0.375	0.0	57.0	4.6	50.8	51.0	84.7	6.4	67
433	0.625	0.375	0.125	57.0	6.7	38.1	38.7	79.9	7.9	59
434	0.625	0.375	0.25	57.3	8.9	25.6	27.1	70.8	8.4	48
435	0.625	0.375	0.375	58.4	10.5	14.5	17.9	54.0	8.0	389
436	0.625	0.375	0.5	59.3	12.7	4.1	13.4	18.1	6.5	360
437	0.625	0.375	0.625	60.3	15.0	−4.4	15.7	343.4	7.0	330
438	0.625	0.375	0.75	59.8	19.9	−9.4	22.0	334.5	5.7	311
439	0.625	0.375	0.875	60.1	23.7	−14.4	27.8	328.5	4.6	300
440	0.625	0.375	1.0	57.3	27.1	−20.3	33.9	323.1	3.0	292
441	0.625	0.5	0.0	62.6	−3.9	56.8	56.9	94.0	6.1	80
442	0.625	0.5	0.125	63.1	−2.5	43.7	43.8	93.3	5.8	77
443	0.625	0.5	0.25	63.9	−0.7	30.2	30.2	91.3	5.9	71
444	0.625	0.5	0.375	64.8	1.6	17.9	17.9	84.7	6.9	59
445	0.625	0.5	0.5	65.8	4.2	6.6	7.9	57.4	6.8	389
446	0.625	0.5	0.625	66.4	6.8	−2.7	7.3	338.3	6.6	330
447	0.625	0.5	0.75	66.5	10.6	−7.9	13.2	323.2	5.8	300
448	0.625	0.5	0.875	66.2	14.2	−13.3	19.5	316.8	4.3	288
449	0.625	0.5	1.0	62.9	19.2	−19.0	27.0	315.2	1.6	282
450	0.625	0.625	0.0	66.7	−10.2	62.3	63.1	99.2	6.2	89
451	0.625	0.625	0.125	67.7	−9.2	48.5	49.4	100.7	6.0	89
452	0.625	0.625	0.25	68.8	−7.5	34.1	34.9	102.5	6.2	89
453	0.625	0.625	0.375	69.7	−5.4	20.9	21.6	104.5	6.4	89
454	0.625	0.625	0.5	71.2	−3.0	9.5	9.9	107.6	6.4	89
455	0.625	0.625	0.625	72.2	−0.3	−0.4	0.5	236.5	5.9	360
456	0.625	0.625	0.75	72.1	2.8	−6.3	7.0	294.3	4.8	270
457	0.625	0.625	0.875	71.5	7.4	−11.9	14.0	301.8	3.6	270
458	0.625	0.625	1.0	69.1	10.5	−17.4	20.4	301.2	1.7	270
459	0.625	0.75	0.0	71.1	−14.9	68.3	69.9	102.3	4.4	97
460	0.625	0.75	0.125	71.9	−14.0	54.1	55.9	104.5	4.0	99
461	0.625	0.75	0.25	73.1	−12.7	41.1	43.0	107.1	4.4	102
462	0.625	0.75	0.375	74.0	−11.0	27.6	29.7	111.7	5.0	108
463	0.625	0.75	0.5	74.4	−8.8	15.2	17.6	120.1	4.3	119
464	0.625	0.75	0.625	75.8	−6.1	4.7	7.7	142.4	5.9	149
465	0.625	0.75	0.75	76.8	−3.3	−4.6	5.7	233.9	5.5	210
466	0.625	0.75	0.875	77.2	−0.2	−10.5	10.5	268.8	4.9	240
467	0.625	0.75	1.0	74.1	4.3	−16.2	16.7	284.9	2.8	251
468	0.625	0.875	0.0	75.7	−19.8	74.1	76.7	104.9	3.3	104
469	0.625	0.875	0.125	76.4	−19.0	60.5	63.5	107.4	3.2	108
470	0.625	0.875	0.25	77.1	−18.1	48.0	51.4	110.6	3.7	112
471	0.625	0.875	0.375	77.4	−16.7	33.6	37.6	116.5	3.3	119
472	0.625	0.875	0.5	78.2	−14.7	20.5	25.2	125.7	4.0	131
473	0.625	0.875	0.625	79.8	−11.8	10.2	15.6	139.0	8.0	149
474	0.625	0.875	0.75	81.1	−9.0	0.1	9.0	179.1	7.4	180
475	0.625	0.875	0.875	81.8	−6.1	−8.9	10.8	235.4	5.8	210
476	0.625	0.875	1.0	79.9	−3.4	−14.8	15.2	256.9	3.7	228
477	0.625	1.0	0.0	77.0	−25.2	76.3	80.4	108.3	0.6	111
478	0.625	1.0	0.125	78.0	−24.2	63.8	68.2	110.7	0.1	114
479	0.625	1.0	0.25	78.2	−23.6	50.6	55.8	115.0	1.0	119
480	0.625	1.0	0.375	78.4	−22.7	37.4	43.8	121.2	1.0	127
481	0.625	1.0	0.5	79.5	−20.6	25.6	32.9	128.7	4.7	137
482	0.625	1.0	0.625	81.0	−17.6	14.7	22.9	140.1	9.3	149
483	0.625	1.0	0.75	82.3	−14.7	4.7	15.4	162.0	8.6	168
484	0.625	1.0	0.875	83.1	−11.9	−5.2	13.0	203.7	6.5	191
485	0.625	1.0	1.0	84.2	−8.8	−13.3	16.0	236.5	4.5	210

delta $E^{*\prime}$ = 4.9

n	rgb*Md			LabCh*Md				
405	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
406	1.0	0.0	0.183	47.5	64.8	32.2	72.4	26.4
407	1.0	0.0	0.383	47.7	66.3	21.3	69.6	17.8
408	1.0	0.0	0.616	48.0	68.8	7.5	69.2	6.2
409	1.0	0.0	0.816	48.2	71.1	−2.1	71.1	358.3
410	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
411	0.85	0.0	1.0	45.3	68.8	−12.5	69.9	349.6
412	0.733	0.0	1.0	42.8	65.0	−15.9	66.9	346.2
413	0.633	0.0	1.0	41.1	59.3	−21.4	63.0	340.1
414	1.0	0.183	0.0	53.4	50.1	49.9	70.7	44.9
415	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
416	1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5
417	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
418	1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8
419	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
420	0.816	0.0	1.0	44.6	67.8	−13.3	69.1	348.8
421	0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
422	0.583	0.0	1.0	39.9	57.2	−23.4	61.8	337.7
423	1.0	0.383	0.0	61.8	32.5	60.8	69.0	61.8
424	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
425	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
426	1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
427	1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
428	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
429	0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6
430	0.616	0.0	1.0	40.7	58.5	−22.1	62.5	339.2
431	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
432	1.0	0.616	0.0	73.2	11.8	75.6	76.6	81.0
433	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
434	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
435	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
436	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
437	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
438	0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
439	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
440	0.383	0.0	1.0	34.0	48.0	−30.9	57.1	327.2
441	1.0	0.816	0.0	81.9	−1.9	86.5	86.5	91.2
442	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
443	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
444	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
445	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
446	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
447	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
448	0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
449	0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9
450	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
451	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
452	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
453	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
454	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
455	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
456	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
457	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
458	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
459	0.85	1.0	0.0	85.2	−16.9	87.4	89.1	100.9
460	0.816	1.0	0.0	84.5	−17.9	86.0	87.8	101.7
461	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9
462	0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106.0
463	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
464	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
465	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
466	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
467	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276.3
468	0.733	1.0	0.0	82.2	−20.5	82.1	84.6	104.0
469	0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106.0
470	0.616	1.0	0.0	76.8	−25.7	75.6	79.9	108.7
471	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
472	0.316	1.0	0.0	65.1	−42.3	53.6	68.2	128.2
473	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
474	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
475	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
476	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249.4
477	0.633	1.0	0.0	77.4	−24.9	76.8	80.7	107.9
478	0.583	1.0	0.0	75.6	−27.5	72.9	78.0	110.6
479	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
480	0.383	1.0	0.0	69.1	−36.5	58.6	69.1	121.9
481	0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2
482	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
483	0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176.3
484	0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211.7
485	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1

5−0032430−F0 QN140−7N, 25/33−F

TUB-prøveplansje QN14; farbetoneplan: H^*_d=R50Y_d
farger og fargeavstander, $\Delta E^{*\prime}$

input: *rgb/cmyk* −> rgb_d
output: overføring til $cmyk_d$

5−0032430−F0

http://130.149.60.45/~farbmetrik/QN14/QN14L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 26/33

n	HIC^*_{Fd}	rgb_{Fd}			ict_{Fd}			$h_{si_F,d}$	rgb^*_{Fd}			$LabCh^*_{Fd}$				
486	R00Y_075_075d	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.0	39.9	47.9	30.9	57.0	32.8
487	R35Y_075_075d	0.75	0.0	0.125	0.75	0.75	0.375	381	0.75	0.0	0.112	40.0	48.4	25.4	54.7	27.6
488	R18Y_075_075d	0.75	0.0	0.25	0.75	0.75	0.375	371	0.75	0.0	0.237	40.2	49.3	18.8	52.8	20.9
489	R00Y_075_075d	0.75	0.0	0.375	0.75	0.75	0.375	360	0.75	0.0	0.375	40.2	50.7	10.5	51.8	11.6
490	B65R_075_075d	0.75	0.0	0.5	0.75	0.75	0.375	349	0.75	0.0	0.512	40.5	52.3	3.0	52.3	3.2
491	B57R_075_075d	0.75	0.0	0.625	0.75	0.75	0.375	339	0.75	0.0	0.637	40.6	53.5	−2.5	53.6	357.2
492	B50R_075_075d	0.75	0.0	0.75	0.75	0.75	0.375	330	0.75	0.0	0.75	40.6	54.6	−6.4	55.0	353.3
493	B43R_087_087d	0.75	0.0	0.875	0.875	0.875	0.437	322	0.758	0.0	0.875	42.2	60.6	−10.6	61.5	350.0
494	B38R_100_100d	0.75	0.0	1.0	1.0	1.0	0.5	316	0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6
495	R15Y_075_075d	0.75	0.125	0.0	0.75	0.75	0.375	39	0.75	0.112	0.0	43.5	39.6	36.1	53.6	42.3
496	R00Y_075_062d	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.125	45.9	39.9	25.7	47.5	32.8
497	R31Y_075_062d	0.75	0.125	0.25	0.75	0.625	0.437	379	0.75	0.125	0.239	46.1	40.5	20.1	45.2	26.4
498	R11Y_075_062d	0.75	0.125	0.375	0.75	0.625	0.437	367	0.75	0.125	0.364	46.2	41.4	13.3	43.5	17.8
499	B69R_075_062d	0.75	0.125	0.5	0.75	0.625	0.437	353	0.75	0.125	0.51	46.3	43.0	4.7	43.3	6.2
500	B59R_075_062d	0.75	0.125	0.625	0.75	0.625	0.437	341	0.75	0.125	0.635	46.5	44.4	−1.3	44.4	358.3
501	B50R_075_062d	0.75	0.125	0.75	0.75	0.625	0.437	330	0.75	0.125	0.75	46.5	45.5	−5.3	45.8	353.3
502	B42R_087_075d	0.75	0.125	0.875	0.875	0.75	0.5	321	0.762	0.125	0.875	48.1	51.6	−9.4	52.4	349.6
503	B36R_100_087d	0.75	0.125	1.0	1.0	0.875	0.562	314	0.766	0.125	1.0	49.4	56.9	−13.9	58.6	346.2
504	R31Y_075_075d	0.75	0.25	0.0	0.75	0.75	0.375	49	0.75	0.237	0.0	48.6	28.9	42.8	51.7	55.9
505	R18Y_075_062d	0.75	0.25	0.125	0.75	0.625	0.437	41	0.75	0.239	0.125	49.7	31.3	31.2	44.2	44.9
506	R00Y_075_050d	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	51.9	31.9	20.6	38.0	32.8
507	R26Y_075_050d	0.75	0.25	0.375	0.75	0.5	0.5	376	0.75	0.25	0.366	52.1	32.5	14.8	35.7	24.5
508	R00Y_075_050d	0.75	0.25	0.5	0.75	0.5	0.5	360	0.75	0.25	0.5	52.1	33.8	7.0	34.5	11.6
509	B61R_075_050d	0.75	0.25	0.625	0.75	0.5	0.5	344	0.75	0.25	0.633	52.3	35.3	−0.1	35.3	359.8
510	B50R_075_050d	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	52.4	36.4	−4.2	36.6	353.3
511	B40R_087_062d	0.75	0.25	0.875	0.875	0.625	0.562	319	0.76	0.25	0.875	53.9	42.4	−8.3	43.2	348.8
512	B34R_100_075d	0.75	0.25	1.0	1.0	0.75	0.625	311	0.762	0.25	1.0	55.3	46.6	−14.1	48.7	343.1
513	R50Y_075_075d	0.75	0.375	0.0	0.75	0.75	0.375	60	0.75	0.375	0.0	54.8	16.9	50.7	53.4	71.4
514	R38Y_075_062d	0.75	0.375	0.125	0.75	0.625	0.437	53	0.75	0.364	0.125	55.0	20.3	38.0	43.1	61.8
515	R23Y_075_050d	0.75	0.375	0.25	0.75	0.5	0.5	44	0.75	0.366	0.25	55.9	22.9	26.1	34.7	48.7
516	R00Y_075_037d	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.375	57.9	23.9	15.4	28.5	32.8
517	R18Y_075_037d	0.75	0.375	0.5	0.75	0.375	0.562	371	0.75	0.375	0.493	58.1	24.6	9.4	26.4	20.9
518	B65R_075_037d	0.75	0.375	0.625	0.75	0.375	0.562	349	0.75	0.375	0.631	58.2	26.1	1.5	26.1	3.2
519	B50R_075_037d	0.75	0.375	0.75	0.75	0.375	0.562	330	0.75	0.375	0.75	58.3	27.3	−3.2	27.5	353.3
520	B38R_087_050d	0.75	0.375	0.875	0.875	0.5	0.625	316	0.758	0.375	0.875	59.7	33.2	−7.2	34.0	347.6
521	B30R_100_062d	0.75	0.375	1.0	1.0	0.625	0.687	307	0.76	0.375	1.0	61.2	36.5	−13.8	39.1	339.2
522	R68Y_075_075d	0.75	0.5	0.0	0.75	0.75	0.375	71	0.75	0.512	0.0	61.6	5.2	59.6	59.8	84.9
523	R61Y_075_062d	0.75	0.5	0.125	0.75	0.625	0.437	67	0.75	0.51	0.125	62.1	7.4	47.2	47.8	81.0
524	R50Y_075_050d	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.5	0.25	61.9	11.3	33.8	35.6	71.4
525	R31Y_075_037d	0.75	0.5	0.375	0.75	0.375	0.562	49	0.75	0.493	0.375	62.3	14.4	21.4	25.8	55.9
526	R00Y_075_025d	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.5	64.0	15.9	10.3	19.0	32.8
527	R00Y_075_025d	0.75	0.5	0.625	0.75	0.25	0.625	360	0.75	0.5	0.625	64.1	16.9	3.5	17.2	11.6
528	B50R_075_025d	0.75	0.5	0.75	0.75	0.25	0.625	330	0.75	0.5	0.75	64.2	18.2	−2.1	18.3	353.3
529	B34R_087_037d	0.75	0.5	0.875	0.875	0.375	0.687	311	0.756	0.5	0.875	65.7	23.3	−7.0	24.3	343.1
530	B25R_100_050d	0.75	0.5	1.0	1.0	0.5	0.75	300	0.75	0.5	1.0	66.6	26.9	−13.1	29.9	333.9
531	R85Y_075_075d	0.75	0.625	0.0	0.75	0.75	0.375	81	0.75	0.637	0.0	66.8	−3.0	66.1	66.2	92.6
532	R81Y_075_062d	0.75	0.625	0.125	0.75	0.625	0.437	79	0.75	0.635	0.125	67.5	−1.2	54.1	54.1	91.2
533	R76Y_075_050d	0.75	0.625	0.25	0.75	0.5	0.5	76	0.75	0.633	0.25	68.2	0.5	41.9	41.9	89.2
534	R68Y_075_037d	0.75	0.625	0.375	0.75	0.375	0.562	71	0.75	0.631	0.375	68.8	2.6	29.8	29.9	84.9
535	R50Y_075_025d	0.75	0.625	0.5	0.75	0.25	0.625	60	0.75	0.625	0.5	68.9	5.6	16.9	17.8	71.4
536	R00Y_075_012d	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.625	70.0	7.9	5.1	9.5	32.8
537	B50R_075_012d	0.75	0.625	0.75	0.75	0.125	0.687	330	0.75	0.625	0.75	70.1	9.1	−1.0	9.1	353.3
538	B25R_087_025d	0.75	0.625	0.875	0.875	0.25	0.75	300	0.75	0.625	0.875	71.3	13.4	−6.5	14.9	333.9
539	B15R_100_037d	0.75	0.625	1.0	1.0	0.375	0.812	289	0.743	0.625	1.0	71.9	15.9	−13.2	20.7	320.2
540	Y00G_075_075d	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.75	0.0	70.7	−8.9	71.3	71.9	97.1
541	Y00G_075_062d	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.75	0.125	71.5	−7.4	59.4	59.9	97.1
542	Y00G_075_050d	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	72.4	−5.9	47.5	47.9	97.1
543	Y00G_075_037d	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.75	0.375	73.3	−4.4	35.6	35.9	97.1
544	Y00G_075_025d	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.75	0.5	74.2	−2.9	23.7	23.9	97.1
545	Y00G_075_012d	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.75	0.625	75.1	−1.4	11.8	11.9	97.1
546	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0
547	B00R_087_012d	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.75	0.875	76.9	2.9	−5.9	6.6	296.4
548	B00R_100_025d	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.75	1.0	77.9	5.8	−11.8	13.2	296.4
549	Y13G_087_087d	0.75	0.875	0.0	0.875	0.875	0.437	98	0.758	0.875	0.0	77.1	−14.4	77.2	78.5	100.5
550	Y15G_087_075d	0.75	0.875	0.125	0.875	0.75	0.5	99	0.762	0.875	0.125	78.1	−12.7	65.6	66.8	100.9
551	Y18G_087_062d	0.75	0.875	0.25	0.875	0.625	0.562	101	0.76	0.875	0.25	78.9	−11.2	53.7	54.9	101.7
552	Y23G_087_050d	0.75	0.875	0.375	0.875	0.5	0.625	104	0.758	0.875	0.375	79.7	−9.6	41.8	42.9	102.9
553	Y31G_087_037d	0.75	0.875	0.5	0.875	0.375	0.687	109	0.756	0.875	0.5	79.8	−8.5	29.8	31.0	106.0
554	Y50G_087_025d	0.75	0.875	0.625	0.875	0.25	0.75	120	0.75	0.875	0.625	80.0	−7.8	16.5	18.2	115.3
555	G00B_087_012d	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.75	80.3	−8.6	3.5	9.2	157.7
556	G50B_087_012d	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.875	81.1	−3.6	−5.4	6.5	236.1
557	G75B_100_025d	0.75	0.875	1.0	1.0	0.25	0.875	240	0.75	0.875	1.0	82.3	−1.5	−11.2	11.3	262.3
558	Y23G_100_100d	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9
559	Y26G_100_087d	0.75	1.0	0.125	1.0	0.875	0.562	106	0.766	1.0	0.125	83.8	−17.9	71.8	74.0	104.0
560	Y31G_100_075d	0.75	1.0	0.25	1.0	0.75	0.625	109	0.762	1.0	0.25	83.7	−17.1	59.6	62.0	106.0
561	Y38G_100_062d	0.75	1.0	0.375	1.0	0.625	0.687	113	0.76	1.0	0.375	83.8	−16.0	47.3	49.9	108.7
562	Y50G_100_050d	0.75	1.0	0.5	1.0	0.5	0.75	120	0.75	1.0	0.5	84.1	−15.6	33.0	36.5	115.3
563	Y68G_100_037d	0.75	1.0	0.625	1.0	0.375	0.812	131	0.743	1.0	0.625	84.1	−15.8	20.1	25.6	128.2
564	G00B_100_025d	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.75	84.5	−17.2	7.0	18.5	157.7
565	G25B_100_025d	0.75	1.0	0.875	1.0	0.25	0.875	180	0.75	1.0	0.875	85.3	−12.7	−3.0	13.1	193.5
566	G50B_100_025d	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	1.0	86.1	−7.3	−10.9	13.1	236.1

n	$rgb^{*\prime}_{Fd}$			$LabCh^{*\prime}_{Fd}$					$DE^{*\prime}_{Fd}$	$h_{siM,d}$	rgb^*_{Md}			$LabCh^*_{Md}$				
486	0.75	0.0	0.0	40.4	50.6	32.9	60.4	33.0	3.4	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
487	0.75	0.0	0.125	40.6	51.4	27.1	58.1	27.8	3.4	382	1.0	0.0	0.15	47.5	64.6	33.9	72.9	27.6
488	0.75	0.0	0.25	40.9	52.7	19.3	56.1	20.1	3.5	371	1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
489	0.75	0.0	0.375	40.9	54.2	10.0	55.1	10.4	3.5	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
490	0.75	0.0	0.5	40.9	56.3	2.3	56.4	2.3	4.1	348	1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
491	0.75	0.0	0.625	41.1	58.0	−3.7	58.1	356.3	4.6	337	1.0	0.0	0.85	48.2	71.4	−3.3	71.5	357.2
492	0.75	0.0	0.75	41.3	59.1	−8.4	59.7	351.8	5.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
493	0.75	0.0	0.875	42.8	63.9	−11.5	65.0	349.7	3.5	322	0.866	0.0	1.0	45.7	69.2	−12.1	70.3	350.0
494	0.75	0.0	1.0	43.1	65.9	−14.9	67.6	347.2	0.7	317	0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6
495	0.75	0.125	0.0	44.9	40.4	38.4	55.7	43.5	2.7	37	1.0	0.15	0.0	52.1	52.8	48.1	71.5	42.3
496	0.75	0.125	0.125	45.6	40.2	30.5	50.5	37.2	4.8	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
497	0.75	0.125	0.25	46.0	41.0	22.5	46.8	28.8	2.4	380	1.0	0.0	0.183	47.5	64.8	32.2	72.4	26.4
498	0.75	0.125	0.375	46.6	42.1	13.1	44.1	17.2	0.8	367	1.0	0.0	0.383	47.7	66.3	21.3	69.6	17.8
499	0.75	0.125	0.5	46.8	44.1	3.8	44.3	4.9	1.5	352	1.0	0.0	0.616	48.0	68.8	7.5	69.2	6.2
500	0.75	0.125	0.625	47.2	45.4	−2.7	45.5	356.5	1.8	339	1.0	0.0	0.816	48.2	71.1	−2.1	71.1	358.3
501	0.75	0.125	0.75	47.4	47.2	−8.2	48.0	350.0	3.5	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
502	0.75	0.125	0.875	48.7	52.7	−11.6	53.9	347.4	2.5	322	0.85	0.0	1.0	45.3	68.8	−12.5	69.9	349.6
503	0.75	0.125	1.0	48.3	56.0	−15.3	58.1	344.6	2.0	315	0.733	0.0	1.0	42.8	65.0	−15.9	66.9	346.2
504	0.75	0.25	0.0	51.3	28.1	45.6	53.6	58.2	3.9	48	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
505	0.75	0.25	0.125	51.9	29.1	35.7	46.1	50.8	5.4	39	1.0	0.183	0.0	53.4	50.1	49.9	70.7	44.9
506	0.75	0.25	0.25	53.0	29.2	26.0	39.1	41.6	6.1	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
507	0.75	0.25	0.375	53.5	30.4	16.3	34.5	28.3	2.9	377	1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5
508	0.75	0.25	0.5	54.1	32.4	6.8	33.1	11.9	2.3	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
509	0.75	0.25	0.625	54.9	33.8	−1.0	33.8	358.2	3.1	342	1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8
510	0.75	0.25	0.75	55.1	35.4	−7.4	36.2	348.1	4.3	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
511	0.75	0.25	0.875	56.1	40.5	−11.0	42.0	344.7	3.9	320	0.816	0.0	1.0	44.6	67.8	−13.3	69.1	348.8
512	0.75	0.25	1.0	55.1	43.9	−14.7	46.3	341.4	2.8	311	0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
513	0.75	0.375	0.0	58.5	14.8	53.4	55.4	74.4	5.0	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
514	0.75	0.375	0.125	58.3	17.2	41.2	44.7	67.3	5.5	52	1.0	0.383	0.0	61.8	32.5	60.8	69.0	61.8
515	0.75	0.375	0.25	59.2	18.2	30.2	35.3	58.9	7.0	42	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
516	0.75	0.375	0.375	60.3	19.0	19.1	27.0	45.1	6.6	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
517	0.75	0.375	0.5	61.1	20.6	10.1	22.9	26.0	5.0	371	1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
518	0.75	0.375	0.625	61.7	22.5	0.8	22.5	2.1	5.0	348	1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
519	0.75	0.375	0.75	62.3	24.5	−6.0	25.2	346.1	5.6	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
520	0.75	0.375	0.875	62.9	29.2	−9.9	30.8	341.2	5.7	317	0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6
521	0.75	0.375	1.0	61.3	33.7	−13.8	36.5	337.7	2.7	307	0.616	0.0	1.0	40.7	58.5	−22.1	62.5	339.2
522	0.75	0.5	0.0	65.3	3.7	61.2	61.4	86.4	4.2	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
523	0.75	0.5	0.125	65.8	4.9	48.4	48.6	84.1	4.6	67	1.0	0.616	0.0	73.2	11.8	75.6	76.6	81.0
524	0.75	0.5	0.25	66.3	6.8	35.2	35.9	78.9	6.4	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
525	0.75	0.5	0.375	67.1	8.8	23.2	24.8	69.2	7.6	48	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
526	0.75	0.5	0.5	68.1	10.5	12.8	16.6	50.6	7.3	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
527	0.75	0.5	0.625	68.9	12.4	3.9	13.0	17.6	6.6	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
528	0.75	0.5	0.75	69.9	14.4	−4.0	15.0	344.2	7.1	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
529	0.75	0.5	0.875	70.4	18.9	−8.4	20.7	336.0	6.6	311	0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
530	0.75	0.5	1.0	67.0	24.7	−13.3	28.1	331.7	2.1	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
531	0.75	0.625	0.0	70.9	−5.2	67.9	68.1	94.4	4.9	81	1.0	0.85	0.0	83.2	−4.0	88.2	88.3	92.6
532	0.75	0.625	0.125	71.8	−4.0	54.0	54.1	94.3	5.0	80	1.0	0.816	0.0	81.9	−1.9	86.5	86.5	91.2
533	0.75	0.625	0.25	72.6	−2.5	40.3	40.4	93.6	5.5	77	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
534	0.75	0.625	0.375	73.6	−0.7	27.1	27.1	91.5	6.4	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
535	0.75	0.625	0.5	74.2	1.8	15.9	16.0	83.4	6.5	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
536	0.75	0.625	0.625	75.2	3.9	6.3	7.4	58.1	6.7	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
537	0.75	0.625	0.75	76.0	6.3	−2.3	6.7	339.6	6.6	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
538	0.75	0.625	0.875	75.3	11.3	−7.4	13.5	326.7	4.6	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
539	0.75	0.625	1.0	73.6	14.6	−12.0	19.0	320.6	2.4	288	0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
540	0.75	0.75	0.0	75.0	−11.3	72.0	72.9	98.9	5.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
541	0.75	0.75	0.125	75.8	−10.4	57.9	58.8	100.1	5.3	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
542	0.75	0.75	0.25	76.8	−9.0	43.9	44.8	101.6	6.4	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
543	0.75	0.75	0.375	77.9	−7.1	30.3	31.1	103.3	7.5	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
544	0.75	0.75	0.5	79.0	−5.0	18.6	19.3	105.1	7.2	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
545	0.75	0.75	0.625	80.1	−2.7	8.6	9.0	107.8	6.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
546	0.75	0.75	0.75	80.8	−0.2	−0.4	0.5	237.4	4.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
547	0.75	0.75	0.875	81.6	3.1	−5.7	6.5	298.9	4.6	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
548	0.75	0.75	1.0	78.9	8.0	−10.5	13.2	307.1	2.6	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
549	0.75	0.875	0.0	80.0	−15.6	79.0	80.5	101.1	3.6	97	0.866	1.0	0.0	85.6	−16.4	88.2	89.7	100.5
550	0.75	0.875	0.125	80.9	−14.7	64.2	65.9	102.8	3.6	97	0.85	1.0	0.0	85.2	−16.9	87.4	89.1	100.9
551	0.75	0.875	0.25	81.8	−13.4	51.2	53.0	104.7	4.4	99	0.816	1.0	0.0	84.5	−17.9	86.0	87.8	101.7
552	0.75	0.875	0.375	82.6	−11.9	37.0	38.9	107.8	6.0	102	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9
553	0.75	0.875	0.5	83.6	−9.7	24.7	26.6	111.5	6.4	108	0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106.0
554	0.75	0.875	0.625	84.3	−7.7	14.0	16.0	119.0	4.9	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
555	0.75	0.875	0.75	85.3	−5.4	4.5	7.0	140.0	6.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
556	0.75	0.875	0.875	86.2	−2.8	−3.9	4.8	234.6	5.4	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
557	0.75	0.875	1.0	84.8	0.5	−9.1	9.1	273.5	3.8	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
558	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103.3	0.9	102	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9
559	0.75	1.0	0.125	83.6	−18.9	68.5	71.1	105.4	3.4	104	0.733	1.0	0.0	82.2	−20.5	82.1	84.6	104.0
560	0.75	1.0	0.25	84.3	−17.8	55.0	57.9	107.9	4.6	108	0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106.0
561	0.75	1.0	0.375	85.2	−16.3	42.5	45.5	110.9	4.9	112	0.616	1.0	0.0	76.8	−25.7	75.6	79.9	108.7
562	0.75	1.0	0.5	85.6	−14.8	29.6	33.1	116.5	3.8	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
563	0.75	1.0	0.625	86.6	−12.6	18.4	22.3	124.3	4.4	131	0.316	1.0	0.0	65.1	−42.3	53.6	68.2	128.2
564	0.75	1.0	0.75	87.7	−10.1	8.7	13.3	139.0	7.9	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
565	0.75	1.0	0.875	88.6	−7.7	0.1	7.7	178.5	6.8	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
566	0.75	1.0	1.0	89.3	−5.1	−7.6	9.2	235.9	5.0	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1

delta $E^{*\prime}$ = **4.6**

5−0032530−F0 QN140−7N, 26/33−F

TUB-prøveplansje QN14; farbetoneplan: H^*_d=R50Y_d
farger og fargeavstander, $\Delta E^{*\prime}$

input: *rgb/cmyk* −> rgb_d
output: overføring til $cmyk_d$

5−0032530−F0

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

n	HIC^*_{Fd}	rgb_{Fd}			ict_{Fd}			$h_{si_F,d}$	rgb^*_{Fd}			$LabCh^*_{Fd}$				
567	R00Y_087_087d	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.0	43.6	55.8	36.0	66.5	32.8
568	R36Y_087_087d	0.875	0.0	0.125	0.875	0.875	0.437	382	0.875	0.0	0.116	43.7	56.4	30.4	64.1	28.3
569	R23Y_087_087d	0.875	0.0	0.25	0.875	0.875	0.437	374	0.875	0.0	0.233	43.9	57.1	24.4	62.1	23.2
570	R08Y_087_087d	0.875	0.0	0.375	0.875	0.875	0.437	365	0.875	0.0	0.364	44.0	58.4	16.8	60.8	16.0
571	B70R_087_087d	0.875	0.0	0.5	0.875	0.875	0.437	355	0.875	0.0	0.51	44.1	60.0	8.2	60.5	7.8
572	B63R_087_087d	0.875	0.0	0.625	0.875	0.875	0.437	346	0.875	0.0	0.641	44.3	61.5	1.1	61.5	1.0
573	B56R_087_087d	0.875	0.0	0.75	0.875	0.875	0.437	338	0.875	0.0	0.758	44.4	62.6	−3.5	62.7	356.7
574	B50R_087_087d	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	44.4	63.7	−7.4	64.1	353.3
575	B44R_100_100d	0.875	0.0	1.0	1.0	1.0	0.5	323	0.883	0.0	1.0	46.1	69.7	−11.7	70.7	350.4
576	R13Y_087_087d	0.875	0.125	0.0	0.875	0.875	0.437	38	0.875	0.116	0.0	47.3	47.4	41.3	62.9	41.0
577	R00Y_087_075d	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.125	49.6	47.9	30.9	57.0	32.8
578	R35Y_087_075d	0.875	0.125	0.25	0.875	0.75	0.5	381	0.875	0.125	0.237	49.7	48.4	25.4	54.7	27.6
579	R18Y_087_075d	0.875	0.125	0.375	0.875	0.75	0.5	371	0.875	0.125	0.362	49.9	49.3	18.8	52.8	20.9
580	R00Y_087_075d	0.875	0.125	0.5	0.875	0.75	0.5	360	0.875	0.125	0.5	49.9	50.7	10.5	51.8	11.6
581	B65R_087_075d	0.875	0.125	0.625	0.875	0.75	0.5	349	0.875	0.125	0.637	50.2	52.3	3.0	52.3	3.2
582	B57R_087_075d	0.875	0.125	0.75	0.875	0.75	0.5	339	0.875	0.125	0.762	50.3	53.5	−2.5	53.6	357.2
583	B50R_087_075d	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	50.3	54.6	−6.4	55.0	353.3
584	B43R_100_087d	0.875	0.125	1.0	1.0	0.875	0.562	322	0.883	0.125	1.0	51.9	60.6	−10.6	61.5	350.0
585	R26Y_087_087d	0.875	0.25	0.0	0.875	0.875	0.437	46	0.875	0.233	0.0	51.8	37.6	47.3	60.4	51.5
586	R15Y_087_075d	0.875	0.25	0.125	0.875	0.75	0.5	39	0.875	0.237	0.125	53.2	39.6	36.1	53.6	42.3
587	R00Y_087_062d	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.25	55.6	39.9	25.7	47.5	32.8
588	R31Y_087_062d	0.875	0.25	0.375	0.875	0.625	0.562	379	0.875	0.25	0.364	55.8	40.5	20.1	45.2	26.4
589	R11Y_087_062d	0.875	0.25	0.5	0.875	0.625	0.562	367	0.875	0.25	0.489	55.9	41.4	13.3	43.5	17.8
590	B69R_087_062d	0.875	0.25	0.625	0.875	0.625	0.562	353	0.875	0.25	0.635	56.1	43.0	4.7	43.3	6.2
591	B59R_087_062d	0.875	0.25	0.75	0.875	0.625	0.562	341	0.875	0.25	0.76	56.2	44.4	−1.3	44.4	358.3
592	B50R_087_062d	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	56.2	45.5	−5.3	45.8	353.3
593	B42R_100_075d	0.875	0.25	1.0	1.0	0.75	0.625	321	0.887	0.25	1.0	57.9	51.6	−9.4	52.4	349.6
594	R41Y_087_087d	0.875	0.375	0.0	0.875	0.875	0.437	55	0.875	0.364	0.0	57.6	26.1	55.0	60.9	64.6
595	R31Y_087_075d	0.875	0.375	0.125	0.875	0.75	0.5	49	0.875	0.362	0.125	58.3	28.9	42.8	51.7	55.9
596	R18Y_087_062d	0.875	0.375	0.25	0.875	0.625	0.562	41	0.875	0.364	0.25	59.4	31.3	31.2	44.2	44.9
597	R00Y_087_050d	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.375	61.6	31.9	20.6	38.0	32.8
598	R26Y_087_050d	0.875	0.375	0.5	0.875	0.5	0.625	376	0.875	0.375	0.491	61.8	32.5	14.8	35.7	24.5
599	R00Y_087_050d	0.875	0.375	0.625	0.875	0.5	0.625	360	0.875	0.375	0.625	61.8	33.8	7.0	34.5	11.6
600	B61R_087_050d	0.875	0.375	0.75	0.875	0.5	0.625	344	0.875	0.375	0.758	62.1	35.3	−0.1	35.3	359.8
601	B50R_087_050d	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	62.1	36.4	−4.2	36.6	353.3
602	B40R_100_062d	0.875	0.375	1.0	1.0	0.625	0.687	319	0.885	0.375	1.0	63.7	42.4	−8.3	43.2	348.8
603	R58Y_087_087d	0.875	0.5	0.0	0.875	0.875	0.437	65	0.875	0.51	0.0	64.7	13.2	64.3	65.7	78.3
604	R50Y_087_075d	0.875	0.5	0.125	0.875	0.75	0.5	60	0.875	0.5	0.125	64.5	16.9	50.7	53.4	71.4
605	R38Y_087_062d	0.875	0.5	0.25	0.875	0.625	0.562	53	0.875	0.489	0.25	64.7	20.3	38.0	43.1	61.8
606	R23Y_087_050d	0.875	0.5	0.375	0.875	0.5	0.625	44	0.875	0.491	0.375	65.7	22.9	26.1	34.7	48.7
607	R00Y_087_037d	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.5	67.7	23.9	15.4	28.5	32.8
608	R18Y_087_037d	0.875	0.5	0.625	0.875	0.375	0.687	371	0.875	0.5	0.618	67.8	24.6	9.4	26.4	20.9
609	B65R_087_037d	0.875	0.5	0.75	0.875	0.375	0.687	349	0.875	0.5	0.756	67.9	26.1	1.5	26.1	3.2
610	B50R_087_037d	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	68.0	27.3	−3.2	27.5	353.3
611	B38R_100_050d	0.875	0.5	1.0	1.0	0.5	0.75	316	0.883	0.5	1.0	69.4	33.2	−7.2	34.0	347.6
612	R73Y_087_087d	0.875	0.625	0.0	0.875	0.875	0.437	74	0.875	0.641	0.0	70.9	2.9	71.9	72.0	87.6
613	R68Y_087_075d	0.875	0.625	0.125	0.875	0.75	0.5	71	0.875	0.637	0.125	71.3	5.2	59.6	59.8	84.9
614	R61Y_087_062d	0.875	0.625	0.25	0.875	0.625	0.562	67	0.875	0.635	0.25	71.8	7.4	47.2	47.8	81.0
615	R50Y_087_050d	0.875	0.625	0.375	0.875	0.5	0.625	60	0.875	0.625	0.375	71.6	11.3	33.8	35.6	71.4
616	R31Y_087_037d	0.875	0.625	0.5	0.875	0.375	0.687	49	0.875	0.618	0.5	72.0	14.4	21.4	25.8	55.9
617	R00Y_087_025d	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	73.7	15.9	10.3	19.0	32.8
618	R00Y_087_025d	0.875	0.625	0.75	0.875	0.25	0.75	360	0.875	0.625	0.75	73.8	16.9	3.5	17.2	11.6
619	B50R_087_025d	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	73.9	18.2	−2.1	18.3	353.3
620	B34R_100_037d	0.875	0.625	1.0	1.0	0.375	0.812	311	0.881	0.625	1.0	75.4	23.3	−7.0	24.3	343.1
621	R86Y_087_087d	0.875	0.75	0.0	0.875	0.875	0.437	82	0.875	0.758	0.0	75.6	−4.5	77.9	78.0	93.3
622	R85Y_087_075d	0.875	0.75	0.125	0.875	0.75	0.5	81	0.875	0.762	0.125	76.6	−3.0	66.1	66.2	92.6
623	R81Y_087_062d	0.875	0.75	0.25	0.875	0.625	0.562	79	0.875	0.76	0.25	77.3	−1.2	54.1	54.1	91.2
624	R76Y_087_050d	0.875	0.75	0.375	0.875	0.5	0.625	76	0.875	0.758	0.375	77.9	0.5	41.9	41.9	89.2
625	R68Y_087_037d	0.875	0.75	0.5	0.875	0.375	0.687	71	0.875	0.756	0.5	78.5	2.6	29.8	29.9	84.9
626	R50Y_087_025d	0.875	0.75	0.625	0.875	0.25	0.75	60	0.875	0.75	0.625	78.6	5.6	16.9	17.8	71.4
627	R00Y_087_012d	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	79.7	7.9	5.1	9.5	32.8
628	B50R_087_012d	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	79.8	9.1	−1.0	9.1	353.3
629	B25R_100_025d	0.875	0.75	1.0	1.0	0.25	0.875	300	0.875	0.75	1.0	81.0	13.4	−6.5	14.9	333.9
630	Y00G_087_087d	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	79.5	−10.4	83.2	83.8	97.1
631	Y00G_087_075d	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	80.4	−8.9	71.3	71.9	97.1
632	Y00G_087_062d	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	81.3	−7.4	59.4	59.9	97.1
633	Y00G_087_050d	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	82.2	−5.9	47.5	47.9	97.1
634	Y00G_087_037d	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	83.0	−4.4	35.6	35.9	97.1
635	Y00G_087_025d	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	83.9	−2.9	23.7	23.9	97.1
636	Y00G_087_012d	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	84.8	−1.4	11.8	11.9	97.1
637	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0
638	B00R_100_012d	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	86.7	2.9	−5.9	6.6	296.4
639	Y11G_100_100d	0.875	1.0	0.0	1.0	1.0	0.5	97	0.883	1.0	0.0	86.0	−15.9	89.0	90.4	100.1
640	Y13G_100_087d	0.875	1.0	0.125	1.0	0.875	0.562	98	0.883	1.0	0.125	86.8	−14.4	77.2	78.5	100.5
641	Y15G_100_075d	0.875	1.0	0.25	1.0	0.75	0.625	99	0.887	1.0	0.25	87.8	−12.7	65.6	66.8	100.9
642	Y18G_100_062d	0.875	1.0	0.375	1.0	0.625	0.687	101	0.885	1.0	0.375	88.6	−11.2	53.7	54.9	101.7
643	Y23G_100_050d	0.875	1.0	0.5	1.0	0.5	0.75	104	0.883	1.0	0.5	89.4	−9.6	41.8	42.9	102.9
644	Y31G_100_037d	0.875	1.0	0.625	1.0	0.375	0.812	109	0.881	1.0	0.625	89.6	−8.5	29.8	31.0	106.0
645	Y50G_100_025d	0.875	1.0	0.75	1.0	0.25	0.875	120	0.875	1.0	0.75	89.8	−7.8	16.5	18.2	115.3
646	G00B_100_012d	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	90.0	−8.6	3.5	9.2	157.7
647	G50B_100_012d	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	90.8	−3.6	−5.4	6.5	236.1

n	$rgb^{*\prime}_{Fd}$			$LabCh^{*\prime}_{Fd}$					$DE^{*\prime}_{Fd}$	$h_{siM,d}$
567	0.875	0.0	0.0	44.5	58.8	36.5	69.2	31.8	3.1	389
568	0.875	0.0	0.125	44.6	59.5	30.5	66.9	27.1	3.2	382
569	0.875	0.0	0.25	44.8	60.2	24.2	64.9	21.8	3.3	375
570	0.875	0.0	0.375	44.9	61.7	15.9	63.7	14.4	3.5	365
571	0.875	0.0	0.5	45.1	63.5	7.6	63.9	6.8	3.6	354
572	0.875	0.0	0.625	45.3	64.8	0.7	64.8	0.6	3.5	344
573	0.875	0.0	0.75	45.4	66.2	−4.4	66.3	356.1	3.8	337
574	0.875	0.0	0.875	45.5	67.6	−8.9	68.2	352.4	4.3	330
575	0.875	0.0	1.0	45.9	69.4	−11.9	70.5	350.2	0.3	323
576	0.875	0.125	0.0	49.5	47.9	41.9	63.7	41.2	2.4	37
577	0.875	0.125	0.125	49.7	48.3	35.1	59.7	36.0	4.2	389
578	0.875	0.125	0.25	50.0	48.9	28.0	56.4	29.7	2.6	382
579	0.875	0.125	0.375	50.5	50.0	18.7	53.4	20.5	0.9	371
580	0.875	0.125	0.5	50.6	51.8	9.7	52.7	10.6	1.4	360
581	0.875	0.125	0.625	51.3	53.1	1.9	53.1	2.1	1.7	348
582	0.875	0.125	0.75	51.3	54.8	−4.2	54.9	355.5	2.3	337
583	0.875	0.125	0.875	51.7	55.8	−8.9	56.5	350.8	3.1	330
584	0.875	0.125	1.0	51.4	58.8	−12.3	60.1	348.1	2.5	322
585	0.875	0.25	0.0	54.6	36.3	50.0	61.8	54.0	4.0	44
586	0.875	0.25	0.125	55.1	36.9	40.5	54.8	47.6	5.5	37
587	0.875	0.25	0.25	56.2	36.3	31.9	48.4	41.2	7.1	389
588	0.875	0.25	0.375	56.6	37.6	22.7	43.9	31.1	3.9	380
589	0.875	0.25	0.5	57.1	39.0	13.1	41.2	18.5	2.6	367
590	0.875	0.25	0.625	57.8	40.7	4.0	40.9	5.6	2.9	352
591	0.875	0.25	0.75	58.0	42.4	−2.7	42.4	356.2	3.1	339
592	0.875	0.25	0.875	58.6	43.6	−8.2	44.4	349.2	4.2	330
593	0.875	0.25	1.0	58.2	47.0	−11.3	48.3	346.4	4.9	322
594	0.875	0.375	0.0	61.0	24.0	57.6	62.4	67.3	4.7	54
595	0.875	0.375	0.125	61.3	24.7	46.7	52.9	62.0	6.4	48
596	0.875	0.375	0.25	62.0	25.3	36.6	44.5	55.3	8.5	39
597	0.875	0.375	0.375	63.1	25.8	25.8	36.5	45.0	8.2	389
598	0.875	0.375	0.5	63.6	27.5	16.3	32.0	30.7	5.5	377
599	0.875	0.375	0.625	64.6	28.9	7.0	29.7	13.6	5.6	360
600	0.875	0.375	0.75	65.2	30.6	−0.7	30.6	358.5	5.6	342
601	0.875	0.375	0.875	65.9	31.9	−6.8	32.6	347.9	6.4	330
602	0.875	0.375	1.0	64.0	36.8	−10.7	38.3	343.7	6.0	320
603	0.875	0.5	0.0	68.1	11.2	66.4	67.3	80.3	4.4	65
604	0.875	0.5	0.125	68.2	12.8	53.6	55.1	76.5	6.2	59
605	0.875	0.5	0.25	68.5	14.4	41.9	44.3	71.0	8.0	52
606	0.875	0.5	0.375	69.6	15.3	30.1	33.8	63.0	9.4	42
607	0.875	0.5	0.5	70.6	16.3	19.6	25.5	50.1	9.1	389
608	0.875	0.5	0.625	71.4	18.1	10.4	20.8	29.8	7.5	371
609	0.875	0.5	0.75	72.4	19.7	1.7	19.8	5.0	7.8	348
610	0.875	0.5	0.875	73.0	21.6	−5.2	22.2	346.2	7.8	330
611	0.875	0.5	1.0	70.0	27.9	−9.7	29.5	340.7	5.8	317
612	0.875	0.625	0.0	73.6	2.3	72.9	72.9	88.1	2.9	75
613	0.875	0.625	0.125	74.1	3.2	59.3	59.4	86.8	3.4	71
614	0.875	0.625	0.25	74.7	4.4	47.2	47.4	84.6	4.2	67
615	0.875	0.625	0.375	75.2	6.3	34.1	34.7	79.4	6.1	59
616	0.875	0.625	0.5	75.7	8.7	22.5	24.1	68.8	6.9	48
617	0.875	0.625	0.625	76.8	10.1	12.8	16.3	51.6	7.0	389
618	0.875	0.625	0.75	77.6	12.2	3.9	12.8	17.9	6.0	360
619	0.875	0.625	0.875	78.4	14.2	−3.8	14.7	344.9	6.2	330
620	0.875	0.625	1.0	77.1	17.7	−8.0	19.5	335.5	5.9	311
621	0.875	0.75	0.0	78.5	−5.6	78.9	79.1	94.1	3.3	82
622	0.875	0.75	0.125	79.7	−5.3	65.3	65.6	94.6	3.9	81
623	0.875	0.75	0.25	80.5	−4.3	52.5	52.7	94.7	4.7	80
624	0.875	0.75	0.375	81.3	−2.5	38.7	38.8	93.6	5.5	77
625	0.875	0.75	0.5	82.2	−0.6	26.3	26.3	91.4	6.0	71
626	0.875	0.75	0.625	83.0	1.6	15.7	15.8	84.0	6.0	59
627	0.875	0.75	0.75	84.1	3.7	6.3	7.3	59.5	6.2	389
628	0.875	0.75	0.875	84.8	6.0	−2.0	6.3	341.0	5.9	330
629	0.875	0.75	1.0	81.8	10.6	−7.1	12.8	326.1	2.9	300
630	0.875	0.875	0.0	83.0	−12.0	84.5	85.4	98.1	4.1	89
631	0.875	0.875	0.125	83.8	−11.3	69.7	70.7	99.2	4.4	89
632	0.875	0.875	0.25	84.8	−10.3	56.5	57.5	100.3	5.3	89
633	0.875	0.875	0.375	85.8	−8.7	42.1	43.0	101.7	7.0	89
634	0.875	0.875	0.5	87.0	−6.8	29.5	30.3	103.1	7.6	89
635	0.875	0.875	0.625	88.0	−4.7	18.6	19.2	104.4	6.8	89
636	0.875	0.875	0.75	88.8	−2.5	8.6	9.0	106.5	5.2	89
637	0.875	0.875	0.875	89.7	−0.1	−0.1	0.2	234.3	4.0	360
638	0.875	0.875	1.0	87.9	3.1	−5.6	6.4	298.9	1.3	270
639	0.875	1.0	0.0	85.8	−16.2	88.6	90.0	100.3	0.5	96
640	0.875	1.0	0.125	86.5	−15.6	74.4	76.0	101.8	3.0	97
641	0.875	1.0	0.25	87.5	−14.3	61.6	63.3	103.1	4.2	97
642	0.875	1.0	0.375	87.9	−13.2	47.9	49.7	105.4	6.1	99
643	0.875	1.0	0.5	89.2	−11.4	35.4	37.2	107.9	6.6	102
644	0.875	1.0	0.625	90.3	−9.4	23.8	25.6	111.5	6.0	108
645	0.875	1.0	0.75	90.8	−7.5	13.3	15.3	119.5	3.3	119
646	0.875	1.0	0.875	91.7	−5.2	4.3	6.8	140.1	3.8	149
647	0.875	1.0	1.0	92.5	−2.7	−3.9	4.8	234.8	2.4	210

delta $E^{*\prime}$ = **4.8**

n	rgb^*_{Md}			$LabCh^*_{Md}$				
567	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
568	1.0	0.0	0.133	47.4	64.5	34.7	73.2	28.3
569	1.0	0.0	0.266	47.7	65.2	27.9	71.0	23.2
570	1.0	0.0	0.416	47.7	66.7	19.2	69.5	16.0
571	1.0	0.0	0.583	47.9	68.6	9.4	69.2	7.8
572	1.0	0.0	0.733	48.1	70.3	1.3	70.3	1.0
573	1.0	0.0	0.866	48.2	71.5	−4.0	71.7	356.7
574	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
575	0.883	0.0	1.0	46.1	69.7	−11.7	70.7	350.4
576	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
577	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
578	1.0	0.0	0.15	47.5	64.6	33.9	72.9	27.6
579	1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
580	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
581	1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
582	1.0	0.0	0.85	48.2	71.4	−3.3	71.5	357.2
583	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
584	0.866	0.0	1.0	45.7	69.2	−12.1	70.3	350.0
585	1.0	0.266	0.0	56.7	43.0	54.1	69.1	51.5
586	1.0	0.15	0.0	52.1	52.8	48.1	71.5	42.3
587	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
588	1.0	0.0	0.183	47.5	64.8	32.2	72.4	26.4
589	1.0	0.0	0.383	47.7	66.3	21.3	69.6	17.8
590	1.0	0.0	0.616	48.0	68.8	7.5	69.2	6.2
591	1.0	0.0	0.816	48.2	71.1	−2.1	71.1	358.3
592	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
593	0.85	0.0	1.0	45.3	68.8	−12.5	69.9	349.6
594	1.0	0.416	0.0	63.3	29.8	62.9	69.6	64.6
595	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
596	1.0	0.183	0.0	53.4	50.1	49.9	70.7	44.9
597	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
598	1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5
599	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
600	1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8
601	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
602	0.816	0.0	1.0	44.6	67.8	−13.3	69.1	348.8
603	1.0	0.583	0.0	71.5	15.1	73.5	75.0	78.3
604	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
605	1.0	0.383	0.0	61.8	32.5	60.8	69.0	61.8
606	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
607	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
608	1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
609	1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
610	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
611	0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6
612	1.0	0.733	0.0	78.5	3.3	82.2	82.3	87.6
613	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
614	1.0	0.616	0.0	73.2	11.8	75.6	76.6	81.0
615	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
616	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
617	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
618	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
619	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
620	0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
621	1.0	0.866	0.0	83.9	−5.1	89.0	89.2	93.3
622	1.0	0.85	0.0	83.2	−4.0	88.2	88.3	92.6
623	1.0	0.816	0.0	81.9	−1.9	86.5	86.5	91.2
624	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
625	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
626	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
627	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
628	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
629	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
630	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
631	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
632	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
633	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
634	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
635	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
636	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
637	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
638	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
639	0.883	1.0	0.0	86.0	−15.9	89.0	90.4	100.1
640	0.866	1.0	0.0	85.6	−16.4	88.2	89.7	100.5
641	0.85	1.0	0.0	85.2	−16.9	87.4	89.1	100.9
642	0.816	1.0	0.0	84.5	−17.9	86.0	87.8	101.7
643	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9
644	0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106.0
645	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
646	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
647	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1

5−0032630−F0 QN140−7N, 27/33−F

TUB-prøveplansje QN14; farbetoneplan: H^*_d=R50Y_d
farger og fargeavstander, $\Delta E^{*\prime}$

input: *rgb/cmyk* −> rgb_d
output: overføring til $cmyk_d$

5−0032630−F0

http://130.149.60.45/~farbmetrik/QN14/QN14L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 28/33

n	HIC*Fd	rgb_Fd			ict_Fd			$h_{si_F,d}$	rgb*Fd			LabCh*Fd				
648	R00Y_100_100d	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
649	R38Y_100_100d	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.116	47.4	64.4	35.5	73.6	28.9
650	R26Y_100_100d	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5
651	R13Y_100_100d	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.366	47.7	66.1	22.3	69.7	18.6
652	R00Y_100_100d	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
653	B68R_100_100d	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.633	48.0	69.0	6.6	69.3	5.5
654	B61R_100_100d	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8
655	B55R_100_100d	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.883	48.2	71.7	−4.6	71.8	356.3
656	B50R_100_100d	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
657	R11Y_100_100d	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.116	0.0	50.9	55.5	46.4	72.3	39.9
658	R00Y_100_087d	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	53.3	55.8	36.0	66.5	32.8
659	R36Y_100_087d	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.241	53.4	56.4	30.4	64.1	28.3
660	R23Y_100_087d	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.358	53.7	57.1	24.4	62.1	23.2
661	R08Y_100_087d	1.0	0.125	0.5	1.0	0.875	0.562	365	1.0	0.125	0.489	53.7	58.4	16.8	60.8	16.0
662	B70R_100_087d	1.0	0.125	0.625	1.0	0.875	0.562	355	1.0	0.125	0.635	53.8	60.0	8.2	60.5	7.8
663	B63R_100_087d	1.0	0.125	0.75	1.0	0.875	0.562	346	1.0	0.125	0.766	54.0	61.5	1.1	61.5	1.0
664	B56R_100_087d	1.0	0.125	0.875	1.0	0.875	0.562	338	1.0	0.125	0.883	54.1	62.6	−3.5	62.7	356.7
665	B50R_100_087d	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	54.1	63.7	−7.4	64.1	353.3
666	R23Y_100_100d	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
667	R13Y_100_087d	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.241	0.125	57.0	47.4	41.3	62.9	41.0
668	R00Y_100_075d	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.25	59.3	47.9	30.9	57.0	32.8
669	R35Y_100_075d	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.362	59.5	48.4	25.4	54.7	27.6
670	R18Y_100_075d	1.0	0.25	0.5	1.0	0.75	0.625	371	1.0	0.25	0.487	59.6	49.3	18.8	52.8	20.9
671	R00Y_100_075d	1.0	0.25	0.625	1.0	0.75	0.625	360	1.0	0.25	0.625	59.6	50.7	10.5	51.8	11.6
672	B65R_100_075d	1.0	0.25	0.75	1.0	0.75	0.625	349	1.0	0.25	0.762	59.9	52.3	3.0	52.3	3.2
673	B57R_100_075d	1.0	0.25	0.875	1.0	0.75	0.625	339	1.0	0.25	0.887	60.0	53.5	−2.5	53.6	357.2
674	B50R_100_075d	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	60.0	54.6	−6.4	55.0	353.3
675	R36Y_100_100d	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.366	0.0	61.0	34.0	59.9	68.9	60.4
676	R26Y_100_087d	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.358	0.125	61.5	37.6	47.3	60.4	51.5
677	R15Y_100_075d	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.362	0.25	63.0	39.6	36.1	53.6	42.3
678	R00Y_100_062d	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	65.4	39.9	25.7	47.5	32.8
679	R31Y_100_062d	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.489	65.5	40.5	20.1	45.2	26.4
680	R11Y_100_062d	1.0	0.375	0.625	1.0	0.625	0.687	367	1.0	0.375	0.614	65.6	41.4	13.3	43.5	17.8
681	B69R_100_062d	1.0	0.375	0.75	1.0	0.625	0.687	353	1.0	0.375	0.76	65.8	43.0	4.7	43.3	6.2
682	B59R_100_062d	1.0	0.375	0.875	1.0	0.625	0.687	341	1.0	0.375	0.885	65.9	44.4	−1.3	44.4	358.3
683	B50R_100_062d	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	65.9	45.5	−5.3	45.8	353.3
684	R50Y_100_100d	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
685	R41Y_100_087d	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.489	0.125	67.3	26.1	55.0	60.9	64.6
686	R31Y_100_075d	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.487	0.25	68.0	28.9	42.8	51.7	55.9
687	R18Y_100_062d	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.489	0.375	69.2	31.3	31.2	44.2	44.9
688	R00Y_100_050d	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	71.4	31.9	20.6	38.0	32.8
689	R26Y_100_050d	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.616	71.5	32.5	14.8	35.7	24.5
690	R00Y_100_050d	1.0	0.5	0.75	1.0	0.5	0.75	360	1.0	0.5	0.75	71.6	33.8	7.0	34.5	11.6
691	B61R_100_050d	1.0	0.5	0.875	1.0	0.5	0.75	344	1.0	0.5	0.883	71.8	35.3	−0.1	35.3	359.8
692	B50R_100_050d	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	71.8	36.4	−4.2	36.6	353.3
693	R63Y_100_100d	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.633	0.0	74.0	10.4	76.6	77.3	82.2
694	R58Y_100_087d	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.635	0.125	74.4	13.2	64.3	65.7	78.3
695	R50Y_100_075d	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.625	0.25	74.2	16.9	50.7	53.4	71.4
696	R38Y_100_062d	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.614	0.375	74.4	20.3	38.0	43.1	61.8
697	R23Y_100_050d	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.616	0.5	75.4	22.9	26.1	34.7	48.7
698	R00Y_100_037d	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	77.4	23.9	15.4	28.5	32.8
699	R18Y_100_037d	1.0	0.625	0.75	1.0	0.375	0.812	371	1.0	0.625	0.743	77.5	24.6	9.4	26.4	20.9
700	B65R_100_037d	1.0	0.625	0.875	1.0	0.375	0.812	349	1.0	0.625	0.881	77.7	26.1	1.5	26.1	3.2
701	B50R_100_037d	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	77.7	27.3	−3.2	27.5	353.3
702	R76Y_100_100d	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
703	R73Y_100_087d	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.766	0.125	80.6	2.9	71.9	72.0	87.6
704	R68Y_100_075d	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.762	0.25	81.0	5.2	59.6	59.8	84.9
705	R61Y_100_062d	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.76	0.375	81.5	7.4	47.2	47.8	81.0
706	R50Y_100_050d	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	81.3	11.3	33.8	35.6	71.4
707	R31Y_100_037d	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.743	0.625	81.7	14.4	21.4	25.8	55.9
708	R00Y_100_025d	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	83.4	15.9	10.3	19.0	32.8
709	R00Y_100_025d	1.0	0.75	0.875	1.0	0.25	0.875	360	1.0	0.75	0.875	83.5	16.9	3.5	17.2	11.6
710	B50R_100_025d	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	83.6	18.2	−2.1	18.3	353.3
711	R88Y_100_100d	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.883	0.0	84.5	−6.1	89.8	90.0	93.8
712	R86Y_100_087d	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.883	0.125	85.3	−4.5	77.9	78.0	93.3
713	R85Y_100_075d	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.887	0.25	86.3	−3.0	66.1	66.2	92.6
714	R81Y_100_062d	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.885	0.375	87.0	−1.2	54.1	54.1	91.2
715	R76Y_100_050d	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.883	0.5	87.7	0.5	41.9	41.9	89.2
716	R68Y_100_037d	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.881	0.625	88.2	2.6	29.8	29.9	84.9
717	R50Y_100_025d	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.875	0.75	88.4	5.6	16.9	17.8	71.4
718	R00Y_100_012d	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	89.4	7.9	5.1	9.5	32.8
719	B50R_100_012d	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	89.5	9.1	−1.0	9.1	353.3
720	Y00G_100_100d	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
721	Y00G_100_087d	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	89.2	−10.4	83.2	83.8	97.1
722	Y00G_100_075d	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	90.1	−8.9	71.3	71.9	97.1
723	Y00G_100_062d	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	91.0	−7.4	59.4	59.9	97.1
724	Y00G_100_050d	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	91.9	−5.9	47.5	47.9	97.1
725	Y00G_100_037d	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	92.8	−4.4	35.6	35.9	97.1
726	Y00G_100_025d	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	93.7	−2.9	23.7	23.9	97.1
727	Y00G_100_012d	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	94.5	−1.4	11.8	11.9	97.1
728	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

n	rgb*'Fd			LabCh*'Fd					DE*'Fd	$h_{siM,d}$	rgb*Md			LabCh*Md				
648	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
649	1.0	0.0	0.125	47.4	64.4	35.1	73.4	28.6	0.3	383	1.0	0.0	0.116	47.4	64.4	35.5	73.6	28.9
650	1.0	0.0	0.25	47.7	65.0	28.9	71.2	23.9	0.8	377	1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5
651	1.0	0.0	0.375	47.7	66.1	21.8	69.6	18.2	0.4	368	1.0	0.0	0.366	47.7	66.1	22.3	69.7	18.6
652	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6	0.0	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
653	1.0	0.0	0.625	48.0	68.9	7.1	69.3	5.8	0.4	351	1.0	0.0	0.633	48.0	69.0	6.6	69.3	5.5
654	1.0	0.0	0.75	48.1	70.4	0.3	70.4	0.3	0.6	342	1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8
655	1.0	0.0	0.875	48.2	71.6	−4.3	71.7	356.5	0.2	336	1.0	0.0	0.883	48.2	71.7	−4.6	71.8	356.3
656	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
657	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	0.7	36	1.0	0.116	0.0	50.9	55.5	46.4	72.3	39.9
658	1.0	0.125	0.125	51.9	54.5	39.8	67.5	36.1	4.2	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
659	1.0	0.125	0.25	52.3	54.8	32.4	63.7	30.5	2.7	382	1.0	0.0	0.133	47.4	64.5	34.7	73.2	28.3
660	1.0	0.125	0.375	52.5	55.7	25.4	61.2	24.5	2.0	375	1.0	0.0	0.266	47.7	65.2	27.9	71.0	23.2
661	1.0	0.125	0.5	52.6	57.3	16.6	59.6	16.1	1.5	365	1.0	0.0	0.416	47.7	66.7	19.2	69.5	16.0
662	1.0	0.125	0.625	53.2	58.3	8.0	58.8	7.8	1.8	354	1.0	0.0	0.583	47.9	68.6	9.4	69.2	7.8
663	1.0	0.125	0.75	53.3	60.0	0.9	60.0	0.9	1.6	344	1.0	0.0	0.733	48.1	70.3	1.3	70.3	1.0
664	1.0	0.125	0.875	53.6	61.1	−4.1	61.2	356.0	1.7	337	1.0	0.0	0.866	48.2	71.5	−4.0	71.7	356.7
665	1.0	0.125	1.0	54.0	62.0	−9.0	62.6	351.6	2.3	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
666	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	1.7	42	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
667	1.0	0.25	0.125	56.9	43.7	45.0	62.7	45.8	5.2	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
668	1.0	0.25	0.25	57.8	43.2	36.7	56.7	40.3	7.6	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
669	1.0	0.25	0.375	58.2	43.9	29.0	52.6	33.4	5.9	382	1.0	0.0	0.15	47.5	64.6	33.9	72.9	27.6
670	1.0	0.25	0.5	58.5	45.1	20.1	49.5	24.0	4.4	371	1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
671	1.0	0.25	0.625	59.4	46.0	10.9	47.3	13.3	4.7	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
672	1.0	0.25	0.75	59.6	47.8	2.8	47.9	3.4	4.4	348	1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
673	1.0	0.25	0.875	60.3	48.9	−3.2	49.0	356.2	4.7	337	1.0	0.0	0.85	48.2	71.4	−3.3	71.5	357.2
674	1.0	0.25	1.0	60.4	50.3	−8.3	51.0	350.5	4.6	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
675	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	0.9	51	1.0	0.366	0.0	61.0	34.0	59.9	68.9	60.4
676	1.0	0.375	0.125	61.6	34.2	49.9	60.5	55.5	4.2	44	1.0	0.266	0.0	56.7	43.0	54.1	69.1	51.5
677	1.0	0.375	0.25	62.4	34.2	40.6	53.1	49.9	7.0	37	1.0	0.15	0.0	52.1	52.8	48.1	71.5	42.3
678	1.0	0.375	0.375	63.8	33.3	31.8	46.1	43.7	9.1	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
679	1.0	0.375	0.5	64.1	34.6	22.9	41.5	33.4	6.6	380	1.0	0.0	0.183	47.5	64.8	32.2	72.4	26.4
680	1.0	0.375	0.625	65.1	35.3	14.0	38.0	21.7	6.1	367	1.0	0.0	0.383	47.7	66.3	21.3	69.6	17.8
681	1.0	0.375	0.75	65.7	37.2	4.8	37.5	7.4	5.8	352	1.0	0.0	0.616	48.0	68.8	7.5	69.2	6.2
682	1.0	0.375	0.875	66.3	38.5	−2.0	38.5	357.0	5.9	339	1.0	0.0	0.816	48.2	71.1	−2.1	71.1	358.3
683	1.0	0.375	1.0	66.5	40.1	−7.4	40.8	349.4	5.8	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
684	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	0.0	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
685	1.0	0.5	0.125	67.0	23.9	55.7	60.6	66.7	2.3	54	1.0	0.416	0.0	63.3	29.8	62.9	69.6	64.6
686	1.0	0.5	0.25	67.7	24.3	45.3	51.4	61.7	5.2	48	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
687	1.0	0.5	0.375	68.5	24.9	35.7	43.5	55.0	7.7	39	1.0	0.183	0.0	53.4	50.1	49.9	70.7	44.9
688	1.0	0.5	0.5	69.7	25.2	25.3	35.7	45.0	8.3	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
689	1.0	0.5	0.625	70.6	26.3	16.0	30.8	31.2	6.3	377	1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5
690	1.0	0.5	0.75	71.3	27.8	7.4	28.8	14.9	5.9	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
691	1.0	0.5	0.875	71.8	29.7	−0.2	29.7	359.5	5.6	342	1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8
692	1.0	0.5	1.0	72.3	31.2	−6.6	31.9	348.0	5.6	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
693	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	0.8	68	1.0	0.633	0.0	74.0	10.4	76.6	77.3	82.2
694	1.0	0.625	0.125	74.4	11.1	64.1	65.0	80.1	2.1	65	1.0	0.583	0.0	71.5	15.1	73.5	75.0	78.3
695	1.0	0.625	0.25	74.6	12.3	52.5	53.9	76.7	4.9	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
696	1.0	0.625	0.375	75.0	13.8	40.8	43.1	71.2	7.1	52	1.0	0.383	0.0	61.8	32.5	60.8	69.0	61.8
697	1.0	0.625	0.5	75.9	15.0	29.5	33.1	62.9	8.5	42	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
698	1.0	0.625	0.625	77.3	15.8	19.5	25.1	50.9	9.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
699	1.0	0.625	0.75	77.8	17.6	10.7	20.6	31.2	7.1	371	1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
700	1.0	0.625	0.875	78.9	19.2	2.0	19.3	5.9	7.0	348	1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
701	1.0	0.625	1.0	79.4	21.1	−4.9	21.6	346.9	6.6	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
702	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	1.4	77	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
703	1.0	0.75	0.125	79.8	2.3	70.3	70.3	88.0	1.9	75	1.0	0.733	0.0	78.5	3.3	82.2	82.3	87.6
704	1.0	0.75	0.25	80.5	3.1	57.8	57.8	86.8	2.8	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
705	1.0	0.75	0.375	80.9	4.6	45.7	46.0	84.1	3.2	67	1.0	0.616	0.0	73.2	11.8	75.6	76.6	81.0
706	1.0	0.75	0.5	81.6	6.5	33.0	33.6	78.8	4.8	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
707	1.0	0.75	0.625	82.3	8.5	22.1	23.7	68.9	6.0	48	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
708	1.0	0.75	0.75	83.2	10.0	12.6	16.2	51.5	6.3	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
709	1.0	0.75	0.875	84.0	11.9	4.1	12.6	19.2	5.0	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
710	1.0	0.75	1.0	84.7	13.9	−3.6	14.4	345.5	4.6	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
711	1.0	0.875	0.0	84.2	−5.7	89.4	89.6	93.6	0.6	83	1.0	0.883	0.0	84.5	−6.1	89.8	90.0	93.8
712	1.0	0.875	0.125	84.7	−5.1	75.8	76.0	93.9	2.2	82	1.0	0.866	0.0	83.9	−5.1	89.0	89.2	93.3
713	1.0	0.875	0.25	85.9	−5.0	63.4	63.6	94.5	3.4	81	1.0	0.85	0.0	83.2	−4.0	88.2	88.3	92.6
714	1.0	0.875	0.375	86.5	−3.6	50.7	50.8	94.1	4.1	80	1.0	0.816	0.0	81.9	−1.9	86.5	86.5	91.2
715	1.0	0.875	0.5	87.5	−2.1	37.5	37.6	93.3	5.1	77	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
716	1.0	0.875	0.625	88.4	−0.3	26.0	26.0	90.7	4.8	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
717	1.0	0.875	0.75	89.2	1.9	15.4	15.5	82.8	4.0	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
718	1.0	0.875	0.875	89.9	4.0	6.4	7.5	57.8	4.1	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
719	1.0	0.875	1.0	90.7	6.2	−1.9	6.5	342.9	3.1	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
720	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
721	1.0	1.0	0.125	89.0	−11.6	81.2	82.1	98.1	2.2	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
722	1.0	1.0	0.25	89.9	−10.9	67.7	68.6	99.1	4.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
723	1.0	1.0	0.375	90.6	−9.8	55.1	56.0	100.1	4.9	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
724	1.0	1.0	0.5	91.8	−8.4	41.3	42.2	101.5	6.6	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
725	1.0	1.0	0.625	92.7	−6.5	29.2	29.9	102.6	6.7	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
726	1.0	1.0	0.75	93.7	−4.5	18.4	19.0	103.8	5.5	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
727	1.0	1.0	0.875	94.8	−2.3	8.8	9.1	105.1	3.2	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
728	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta E*' = 3.9

5-0032730-F0 QN140-7N, 28/33-F

TUB-prøveplansje QN14; farbetoneplan: H^*_d=R50Y_d
farger og fargeavstander, $\Delta E^{*\prime}$

input: $rgb/cmyk \rightarrow rgb_d$
output: overføring til $cmyk_d$

5-0032730-F0

http://130.149.60.45/~farbmetrik/QN14/QN14L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 29/33

n	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d	rgb*Fd			LabCh*Fd				
729	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
730	G50B_100_012d	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	90.8	−3.6	−5.4	6.5	236.1
731	G50B_100_025d	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	1.0	86.1	−7.3	−10.9	13.1	236.1
732	G50B_100_037d	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0	81.5	−10.9	−16.4	19.7	236.1
733	G50B_100_050d	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	76.9	−14.6	−21.8	26.3	236.1
734	G50B_100_062d	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	1.0	72.2	−18.3	−27.3	32.9	236.1
735	G50B_100_075d	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	1.0	67.6	−21.9	−32.8	39.4	236.1
736	G50B_100_087d	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	62.9	−25.6	−38.2	46.0	236.1
737	G50B_100_100d	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
738	R00Y_100_012d	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	89.4	7.9	5.1	9.5	32.8
739	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0
740	G50B_087_012d	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.875	81.1	−3.6	−5.4	6.5	236.1
741	G50B_087_025d	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875	76.4	−7.3	−10.9	13.1	236.1
742	G50B_087_037d	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	71.8	−10.9	−16.4	19.7	236.1
743	G50B_087_050d	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.875	67.1	−14.6	−21.8	26.3	236.1
744	G50B_087_062d	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.875	62.5	−18.3	−27.3	32.9	236.1
745	G50B_087_075d	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	57.9	−21.9	−32.8	39.4	236.1
746	G50B_087_087d	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.875	53.2	−25.6	−38.2	46.0	236.1
747	R00Y_100_025d	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	83.4	15.9	10.3	19.0	32.8
748	R00Y_087_012d	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	79.7	7.9	5.1	9.5	32.8
749	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0
750	G50B_075_012d	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75	71.3	−3.6	−5.4	6.5	236.1
751	G50B_075_025d	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	66.7	−7.3	−10.9	13.1	236.1
752	G50B_075_037d	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.75	62.1	−10.9	−16.4	19.7	236.1
753	G50B_075_050d	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	57.4	−14.6	−21.8	26.3	236.1
754	G50B_075_062d	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	52.8	−18.3	−27.3	32.9	236.1
755	G50B_075_075d	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.75	48.1	−21.9	−32.8	39.4	236.1
756	R00Y_100_037d	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	77.4	23.9	15.4	28.5	32.8
757	R00Y_087_025d	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	73.7	15.9	10.3	19.0	32.8
758	R00Y_075_012d	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.625	70.0	7.9	5.1	9.5	32.8
759	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0
760	G50B_062_012d	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	61.6	−3.6	−5.4	6.5	236.1
761	G50B_062_025d	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.625	57.0	−7.3	−10.9	13.1	236.1
762	G50B_062_037d	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.625	52.3	−10.9	−16.4	19.7	236.1
763	G50B_062_050d	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.625	47.7	−14.6	−21.8	26.3	236.1
764	G50B_062_062d	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.625	43.1	−18.3	−27.3	32.9	236.1
765	R00Y_100_050d	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	71.4	31.9	20.6	38.0	32.8
766	R00Y_087_037d	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.5	67.7	23.9	15.4	28.5	32.8
767	R00Y_075_025d	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.5	64.0	15.9	10.3	19.0	32.8
768	R00Y_062_012d	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.5	60.2	7.9	5.1	9.5	32.8
769	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0
770	G50B_050_012d	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.5	51.9	−3.6	−5.4	6.5	236.1
771	G50B_050_025d	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.5	47.3	−7.3	−10.9	13.1	236.1
772	G50B_050_037d	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.5	42.6	−10.9	−16.4	19.7	236.1
773	G50B_050_050d	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	38.0	−14.6	−21.8	26.3	236.1
774	R00Y_100_062d	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	65.4	39.9	25.7	47.5	32.8
775	R00Y_087_050d	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.375	61.6	31.9	20.6	38.0	32.8
776	R00Y_075_037d	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.375	57.9	23.9	15.4	28.5	32.8
777	R00Y_062_025d	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.375	54.2	15.9	10.3	19.0	32.8
778	R00Y_050_012d	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.375	50.5	7.9	5.1	9.5	32.8
779	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0
780	G50B_037_012d	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.375	42.2	−3.6	−5.4	6.5	236.1
781	G50B_037_025d	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.375	37.5	−7.3	−10.9	13.1	236.1
782	G50B_037_037d	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.375	32.9	−10.9	−16.4	19.7	236.1
783	R00Y_100_075d	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.25	59.3	47.9	30.9	57.0	32.8
784	R00Y_087_062d	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.25	55.6	39.9	25.7	47.5	32.8
785	R00Y_075_050d	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	51.9	31.9	20.6	38.0	32.8
786	R00Y_062_037d	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.25	48.2	23.9	15.4	28.5	32.8
787	R00Y_050_025d	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.249	44.5	15.9	10.3	19.0	32.8
788	R00Y_037_012d	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.249	40.8	7.9	5.1	9.5	32.8
789	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0
790	G50B_025_012d	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.25	32.5	−3.6	−5.4	6.5	236.1
791	G50B_025_025d	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.25	27.8	−7.3	−10.9	13.1	236.1
792	R00Y_100_087d	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	53.3	55.8	36.0	66.5	32.8
793	R00Y_087_075d	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.125	49.6	47.9	30.9	57.0	32.8
794	R00Y_075_062d	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.125	45.9	39.9	25.7	47.5	32.8
795	R00Y_062_050d	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.125	42.2	31.9	20.6	38.0	32.8
796	R00Y_050_037d	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.124	38.5	23.9	15.4	28.5	32.8
797	R00Y_037_025d	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.124	34.8	15.9	10.3	19.0	32.8
798	R00Y_025_012d	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.124	31.1	7.9	5.1	9.5	32.8
799	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0
800	G50B_012_012d	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.125	22.7	−3.6	−5.4	6.5	236.1
801	R00Y_100_100d	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
802	R00Y_087_087d	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.0	43.6	55.8	36.0	66.5	32.8
803	R00Y_075_075d	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.0	39.9	47.9	30.9	57.0	32.8
804	R00Y_062_062d	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.0	36.2	39.9	25.7	47.5	32.8
805	R00Y_050_050d	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	32.5	31.9	20.6	38.0	32.8
806	R00Y_037_037d	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.0	28.8	23.9	15.4	28.5	32.8
807	R00Y_025_025d	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.0	25.1	15.9	10.3	19.0	32.8
808	R00Y_012_012d	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.0	21.4	7.9	5.1	9.5	32.8
809	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0

n	rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d	rgb*Md			LabCh*Md				
729	1.0	1.0	1.0	95.4	0.0	0.1	0.1	110.4	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
730	0.875	1.0	1.0	92.0	−3.0	−4.0	5.1	233.1	1.9	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
731	0.75	1.0	1.0	88.2	−5.9	−8.5	10.3	235.3	3.4	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
732	0.625	1.0	1.0	84.1	−8.9	−13.3	16.0	236.0	4.5	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
733	0.5	1.0	1.0	78.9	−12.7	−19.4	23.2	236.6	3.7	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
734	0.375	1.0	1.0	74.2	−16.2	−24.8	29.7	236.8	3.7	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
735	0.25	1.0	1.0	68.6	−20.4	−31.3	37.4	236.8	2.3	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
736	0.125	1.0	1.0	63.3	−24.1	−37.3	44.4	237.1	1.8	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
737	0.0	1.0	1.0	56.8	−28.8	−44.6	53.1	237.1	1.8	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
738	1.0	0.875	0.875	89.8	3.7	7.3	8.2	63.1	4.8	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
739	0.875	0.875	0.875	89.4	−0.1	0.0	0.1	197.0	3.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
740	0.75	0.875	0.875	85.8	−3.2	−4.3	5.4	233.2	4.9	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
741	0.625	0.875	0.875	81.8	−6.2	−8.8	10.8	234.7	5.8	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
742	0.5	0.875	0.875	76.6	−10.0	−14.8	17.9	235.9	5.0	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
743	0.375	0.875	0.875	71.7	−13.8	−20.3	24.6	235.8	4.8	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
744	0.25	0.875	0.875	65.9	−18.0	−27.0	32.4	236.2	3.4	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
745	0.125	0.875	0.875	60.6	−21.9	−33.0	39.7	236.3	2.7	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
746	0.0	0.875	0.875	54.6	−27.0	−40.0	48.3	235.9	2.7	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
747	1.0	0.75	0.75	82.6	10.0	14.2	17.4	54.8	7.1	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
748	0.875	0.75	0.75	83.4	3.7	7.5	8.4	63.6	6.1	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
749	0.75	0.75	0.75	80.6	−0.2	−0.3	0.4	229.3	4.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
750	0.625	0.75	0.75	77.2	−3.4	−4.5	5.6	233.2	5.9	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
751	0.5	0.75	0.75	72.7	−6.7	−9.5	11.7	234.9	6.1	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
752	0.375	0.75	0.75	67.5	−10.6	−15.4	18.7	235.4	5.4	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
753	0.25	0.75	0.75	62.2	−14.6	−21.5	26.1	235.7	4.8	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
754	0.125	0.75	0.75	56.3	−19.1	−28.1	34.0	235.7	3.6	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
755	0.0	0.75	0.75	50.7	−24.0	−34.9	42.3	235.4	3.8	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
756	1.0	0.625	0.625	76.3	16.2	21.1	26.6	52.5	9.6	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
757	0.875	0.625	0.625	75.6	10.8	14.7	18.3	53.8	7.1	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
758	0.75	0.625	0.625	74.6	4.1	7.3	8.4	60.6	6.3	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
759	0.625	0.625	0.625	73.0	−0.3	−0.3	0.4	225.7	6.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
760	0.5	0.625	0.625	68.5	−3.8	−5.1	6.3	233.2	6.8	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
761	0.375	0.625	0.625	63.8	−7.4	−10.5	12.9	234.7	6.8	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
762	0.25	0.625	0.625	58.5	−11.7	−16.7	20.4	234.9	6.2	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
763	0.125	0.625	0.625	52.5	−16.4	−23.4	28.6	235.0	5.3	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
764	0.0	0.625	0.625	46.6	−21.2	−30.3	37.0	234.9	5.5	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
765	1.0	0.5	0.5	68.0	26.9	26.5	37.8	44.5	8.4	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
766	0.875	0.5	0.5	68.9	17.9	21.4	27.9	50.0	8.5	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
767	0.75	0.5	0.5	66.9	11.3	14.3	18.3	51.8	6.8	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
768	0.625	0.5	0.5	66.0	4.8	7.1	8.6	55.4	6.8	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
769	0.5	0.5	0.5	64.6	−0.3	−0.4	0.5	228.4	8.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
770	0.375	0.5	0.5	59.9	−4.0	−5.4	6.8	233.0	8.0	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
771	0.25	0.5	0.5	54.3	−8.5	−11.9	14.6	234.2	7.2	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
772	0.125	0.5	0.5	48.5	−12.9	−18.3	22.5	234.7	6.5	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
773	0.0	0.5	0.5	42.8	−17.9	−25.2	30.9	234.5	6.7	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
774	1.0	0.375	0.375	61.0	36.8	32.8	49.3	41.6	8.8	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
775	0.875	0.375	0.375	60.8	28.9	27.3	39.8	43.3	7.4	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
776	0.75	0.375	0.375	58.9	21.1	21.1	29.8	44.9	6.3	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
777	0.625	0.375	0.375	58.3	12.3	14.8	19.3	50.1	7.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
778	0.5	0.375	0.375	56.7	5.8	7.5	9.6	52.1	6.9	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
779	0.375	0.375	0.375	55.8	−0.4	−0.4	0.6	227.5	9.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
780	0.25	0.375	0.375	51.0	−4.7	−6.4	8.0	233.5	8.9	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
781	0.125	0.375	0.375	44.9	−9.6	−13.2	16.4	233.9	8.0	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
782	0.0	0.375	0.375	39.4	−14.6	−20.2	24.9	234.0	8.3	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
783	1.0	0.25	0.25	54.6	47.5	36.9	60.2	37.8	7.6	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
784	0.875	0.25	0.25	53.3	40.8	32.8	52.3	38.7	7.5	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
785	0.75	0.25	0.25	51.0	32.4	27.0	42.2	39.8	6.5	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
786	0.625	0.25	0.25	49.8	23.2	21.3	31.5	42.6	6.1	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
787	0.5	0.25	0.25	47.9	14.9	15.4	21.5	45.9	6.2	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
788	0.375	0.25	0.25	47.0	7.0	8.4	10.9	49.9	7.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
789	0.25	0.25	0.25	45.9	−0.3	−0.4	0.6	230.8	8.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
790	0.125	0.25	0.25	39.5	−5.8	−7.9	9.8	233.3	7.8	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
791	0.0	0.25	0.25	34.4	−10.3	−14.1	17.4	233.7	7.8	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
792	1.0	0.125	0.125	48.8	58.5	39.5	70.6	34.0	6.3	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
793	0.875	0.125	0.125	47.0	52.0	35.8	63.2	34.5	6.9	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
794	0.75	0.125	0.125	44.1	43.8	31.0	53.7	35.2	6.8	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
795	0.625	0.125	0.125	42.3	35.2	26.7	44.2	37.1	6.9	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
796	0.5	0.125	0.125	39.6	26.9	21.3	34.3	38.4	6.7	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
797	0.375	0.125	0.125	37.9	17.3	15.7	23.4	42.2	6.3	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
798	0.25	0.125	0.125	36.0	8.5	9.4	12.7	48.0	6.5	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
799	0.125	0.125	0.125	31.4	−0.2	−0.1	0.2	212.6	4.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
800	0.0	0.125	0.125	26.4	−5.3	−6.7	8.6	231.7	4.1	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
801	1.0	0.0	0.0	45.0	66.1	40.5	77.5	31.5	3.3	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
802	0.875	0.0	0.0	42.5	60.9	36.6	71.1	30.9	5.2	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
803	0.75	0.0	0.0	39.2	53.4	32.3	62.5	31.1	5.8	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
804	0.625	0.0	0.0	36.4	45.9	27.6	53.6	31.0	6.3	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
805	0.5	0.0	0.0	33.0	38.2	23.9	45.1	32.0	7.1	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
806	0.375	0.0	0.0	30.8	28.9	20.0	35.1	34.7	7.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
807	0.25	0.0	0.0	28.1	18.4	14.5	23.5	38.2	5.7	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
808	0.125	0.0	0.0	23.6	7.7	7.1	10.5	42.9	3.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
809	0.0	0.0	0.0	19.8	0.0	0.4	0.4	77.0	2.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta E*' = 5.8

5−0032830−F0 QN140−7N, 29/33−F

TUB-prøveplansje QN14; farbetoneplan: H^*_d=R50Y_d
farger og fargeavstander, ΔE^*'

input: *rgb/cmyk* −> rgb_d
output: overføring til $cmyk_d$

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

5−0032830−F0

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

n	HIC*Fd	*rgb*_Fd			*ict*_Fd			$h_{si_F,d}$	*rgb**Fd			*LabCh**Fd					*rgb**'Fd			*LabCh**'Fd					*DE**'Fd	$h_{siM,d}$	*rgb**Md			*LabCh**Md				
810	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.5	0.0	0.0	0.0	103.6	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
811	B00R_100_012d	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	86.7	2.9	−5.9	6.6	296.4	0.875	0.875	1.0	87.3	3.1	−5.9	6.7	297.6	0.7	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
812	B00R_100_025d	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.75	1.0	77.9	5.8	−11.8	13.2	296.4	0.75	0.75	1.0	78.1	7.6	−11.5	13.8	303.7	1.8	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
813	B00R_100_037d	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.625	1.0	69.1	8.8	−17.7	19.8	296.4	0.625	0.625	1.0	69.3	10.9	−17.1	20.3	302.6	2.2	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
814	B00R_100_050d	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	60.4	11.7	−23.6	26.4	296.4	0.5	0.5	1.0	57.8	16.5	−23.8	29.0	304.7	5.4	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
815	B00R_100_062d	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.375	1.0	51.6	14.6	−29.5	33.0	296.4	0.375	0.375	1.0	48.2	20.2	−29.9	36.1	304.0	6.4	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
816	B00R_100_075d	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.25	1.0	42.8	17.6	−35.5	39.6	296.4	0.25	0.25	1.0	39.8	22.9	−35.5	42.2	302.8	6.1	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
817	B00R_100_087d	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	34.1	20.5	−41.4	46.2	296.4	0.125	0.125	1.0	31.0	26.8	−41.1	49.1	303.1	6.9	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
818	B00R_100_100d	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	0.0	0.0	1.0	24.6	25.2	−46.7	53.0	298.3	1.9	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
819	Y00G_100_012d	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	94.5	−1.4	11.8	11.9	97.1	1.0	1.0	0.875	94.5	−2.6	9.6	10.0	105.1	2.4	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
820	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.3	−0.1	0.0	0.1	221.7	3.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
821	B00R_087_012d	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.75	0.875	76.9	2.9	−5.9	6.6	296.4	0.75	0.75	0.875	81.3	3.0	−5.9	6.7	296.9	4.3	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
822	B00R_087_025d	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.625	0.875	68.2	5.8	−11.8	13.2	296.4	0.625	0.625	0.875	71.3	8.0	−11.8	14.2	304.1	3.7	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
823	B00R_087_037d	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	59.4	8.8	−17.7	19.8	296.4	0.5	0.5	0.875	61.0	10.8	−18.5	21.5	300.3	2.7	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
824	B00R_087_050d	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.375	0.875	50.6	11.7	−23.6	26.4	296.4	0.375	0.375	0.875	50.7	15.9	−24.5	29.2	302.9	4.2	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
825	B00R_087_062d	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.25	0.875	41.9	14.6	−29.5	33.0	296.4	0.25	0.25	0.875	40.6	20.0	−31.2	37.1	302.7	5.7	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
826	B00R_087_075d	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	33.1	17.6	−35.5	39.6	296.4	0.125	0.125	0.875	30.9	24.7	−37.5	44.9	303.4	7.7	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
827	B00R_087_087d	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.0	0.875	24.3	20.5	−41.4	46.2	296.4	0.0	0.0	0.875	24.1	24.1	−43.0	49.3	299.2	3.9	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
828	Y00G_100_025d	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	93.7	−2.9	23.7	23.9	97.1	1.0	1.0	0.75	93.4	−4.7	19.8	20.4	103.5	4.2	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
829	Y00G_087_012d	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	84.8	−1.4	11.8	11.9	97.1	0.875	0.875	0.75	88.3	−2.7	9.9	10.3	105.6	4.2	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
830	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	80.6	−0.2	−0.2	0.3	226.5	4.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
831	B00R_075_012d	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.625	0.75	67.2	2.9	−5.9	6.6	296.4	0.625	0.625	0.75	72.4	3.2	−6.3	7.0	297.0	5.2	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
832	B00R_075_025d	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.5	0.75	58.4	5.8	−11.8	13.2	296.4	0.5	0.5	0.75	61.9	7.6	−12.2	14.4	301.8	3.9	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
833	B00R_075_037d	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.375	0.75	49.7	8.8	−17.7	19.8	296.4	0.375	0.375	0.75	51.3	12.0	−18.9	22.4	302.3	3.7	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
834	B00R_075_050d	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	40.9	11.7	−23.6	26.4	296.4	0.25	0.25	0.75	41.0	16.5	−25.3	30.2	303.1	5.0	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
835	B00R_075_062d	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	32.1	14.6	−29.5	33.0	296.4	0.125	0.125	0.75	30.7	21.2	−32.0	38.4	303.4	7.1	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
836	B00R_075_075d	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.0	0.75	23.4	17.6	−35.5	39.6	296.4	0.0	0.0	0.75	22.9	23.0	−37.8	44.3	301.2	5.8	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
837	Y00G_100_037d	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	92.8	−4.4	35.6	35.9	97.1	1.0	1.0	0.625	92.4	−6.8	31.3	32.0	102.2	4.9	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
838	Y00G_087_025d	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	83.9	−2.9	23.7	23.9	97.1	0.875	0.875	0.625	87.4	−5.1	20.9	21.5	103.7	4.9	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
839	Y00G_075_012d	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.75	0.625	75.1	−1.4	11.8	11.9	97.1	0.75	0.75	0.625	79.9	−2.9	9.9	10.3	106.4	5.3	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
840	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	73.1	−0.3	−0.3	0.4	227.4	6.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
841	B00R_062_012d	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.5	0.625	57.5	2.9	−5.9	6.6	296.4	0.5	0.5	0.625	63.5	3.3	−6.7	7.5	296.6	6.0	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
842	B00R_062_025d	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.375	0.625	48.7	5.8	−11.8	13.2	296.4	0.375	0.375	0.625	53.2	7.4	−12.9	14.9	300.0	4.9	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
843	B00R_062_037d	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.25	0.625	40.0	8.8	−17.7	19.8	296.4	0.25	0.25	0.625	42.4	12.3	−19.6	23.1	302.1	4.6	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
844	B00R_062_050d	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	31.2	11.7	−23.6	26.4	296.4	0.125	0.125	0.625	31.3	17.4	−26.7	31.9	303.1	6.5	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
845	B00R_062_062d	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.0	0.625	22.4	14.6	−29.5	33.0	296.4	0.0	0.0	0.625	22.1	20.7	−33.4	39.3	301.7	7.2	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
846	Y00G_100_050d	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	91.9	−5.9	47.5	47.9	97.1	1.0	1.0	0.5	91.4	−8.5	43.3	44.2	101.1	4.9	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
847	Y00G_087_037d	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	83.0	−4.4	35.6	35.9	97.1	0.875	0.875	0.5	86.3	−7.0	32.3	33.1	102.3	5.3	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
848	Y00G_075_025d	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.75	0.5	74.2	−2.9	23.7	23.9	97.1	0.75	0.75	0.5	78.9	−5.2	21.2	21.8	103.9	5.7	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
849	Y00G_062_012d	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.625	0.5	65.4	−1.4	11.8	11.9	97.1	0.625	0.625	0.5	72.3	−3.0	10.1	10.6	106.8	7.3	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
850	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.5	0.5	0.5	64.4	−0.3	−0.4	0.5	227.7	7.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
851	B00R_050_012d	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.375	0.5	47.8	2.9	−5.9	6.6	296.4	0.375	0.375	0.5	54.0	4.1	−7.2	8.3	299.7	6.5	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
852	B00R_050_025d	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.249	0.5	39.0	5.8	−11.8	13.2	296.4	0.25	0.25	0.5	43.2	8.1	−14.2	16.4	299.8	5.3	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
853	B00R_050_037d	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	30.2	8.8	−17.7	19.8	296.4	0.125	0.125	0.5	31.5	14.1	−21.3	25.6	303.5	6.5	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
854	B00R_050_050d	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	21.5	11.7	−23.6	26.4	296.4	0.0	0.0	0.5	21.7	18.4	−27.7	33.3	303.5	7.8	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
855	Y00G_100_062d	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	91.0	−7.4	59.4	59.9	97.1	1.0	1.0	0.375	90.3	−9.7	56.3	57.1	99.8	3.9	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
856	Y00G_087_050d	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	82.2	−5.9	47.5	47.9	97.1	0.875	0.875	0.375	85.4	−8.7	45.2	46.0	100.9	4.8	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
857	Y00G_075_037d	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.75	0.375	73.3	−4.4	35.6	35.9	97.1	0.75	0.75	0.375	78.0	−7.3	33.6	34.4	102.3	5.8	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
858	Y00G_062_025d	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.625	0.375	64.5	−2.9	23.7	23.9	97.1	0.625	0.625	0.375	71.2	−5.5	22.2	22.9	104.0	7.3	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
859	Y00G_050_012d	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	55.7	−1.4	11.8	11.9	97.1	0.5	0.5	0.375	63.7	−3.3	10.9	11.4	107.1	8.3	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
860	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.375	0.375	0.375	56.4	−0.4	−0.5	0.6	232.7	9.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
861	B00R_037_012d	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.249	0.375	38.1	2.9	−5.9	6.6	296.4	0.25	0.25	0.375	44.6	4.6	−8.0	9.2	300.2	7.1	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
862	B00R_037_025d	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	29.3	5.8	−11.8	13.2	296.4	0.125	0.125	0.375	33.4	9.3	−15.2	17.8	301.4	6.3	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
863	B00R_037_037d	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.0	0.375	20.5	8.8	−17.7	19.8	296.4	0.0	0.0	0.375	22.2	15.1	−22.2	26.9	304.1	7.9	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
864	Y00G_100_075d	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	90.1	−8.9	71.3	71.9	97.1	1.0	1.0	0.25	89.5	−10.5	68.6	69.4	98.7	3.2	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
865	Y00G_087_062d	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	81.3	−7.4	59.4	59.9	97.1	0.875	0.875	0.25	84.3	−9.9	59.1	60.0	99.5	3.9	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
866	Y00G_075_050d	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	72.4	−5.9	47.5	47.9	97.1	0.75	0.75	0.25	76.8	−8.9	47.6	48.5	100.6	5.3	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
867	Y00G_062_037d	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.625	0.25	63.6	−4.4	35.6	35.9	97.1	0.625	0.625	0.25	69.9	−7.5	35.4	36.2	102.0	7.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
868	Y00G_050_025d	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	54.8	−2.9	23.7	23.9	97.1	0.5	0.5	0.25	62.3	−5.8	23.7	24.4	103.9	8.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
869	Y00G_037_012d	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.375	0.249	45.9	−1.4	11.8	11.9	97.1	0.375	0.375	0.25	55.0	−3.6	12.2	12.7	106.7	9.2	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
870	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	46.2	−0.3	−0.5	0.6	234.5	9.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
871	B00R_025_012d	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	28.3	2.9	−5.9	6.6	296.4	0.125	0.125	0.25	33.0	4.9	−9.2	10.4	298.0	6.0	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
872	B00R_025_025d	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.0	0.25	19.6	5.8	−11.8	13.2	296.4	0.0	0.0	0.25	22.6	10.9	−15.3	18.8	305.6	6.8	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
873	Y00G_100_087d	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	89.2	−10.4	83.2	83.8	97.1	1.0	1.0	0.125	88.7	−11.1	81.0	81.8	97.8	2.3	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
874	Y00G_087_075d	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	80.4	−8.9	71.3	71.9	97.1	0.875	0.875	0.125	83.5	−10.7	71.8	72.6	98.5	3.5	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
875	Y00G_075_062d	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.75	0.125	71.5	−7.4	59.4	59.9	97.1	0.75	0.75	0.125	76.1	−9.9	60.2	61.0	99.3	5.2	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
876	Y00G_062_050d	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.625	0.125	62.7	−5.9	47.5	47.9	97.1	0.625	0.625	0.125	68.8	−9.0	49.6	50.4	100.3	7.1	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
877	Y00G_050_037d	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	53.9	−4.4	35.6	35.9	97.1	0.5	0.5	0.125	61.2	−7.8	38.2	39.0	101.5	8.4	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
878	Y00G_037_025d	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.375	0.124	45.0	−2.9	23.7	23.9	97.1	0.375	0.375	0.125	53.9	−6.2	26.3	27.1	103.2	9.7	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
879	Y00G_025_012d	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.25	0.124	36.2	−1.4	11.8	11.9	97.1	0.25	0.25	0.125	44.8	−4.0	14.1	14.7	105.9	9.2	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
880	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	31.9	−0.1	−0.1	0.2	218.3	4.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
881	B00R_012_012d	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.0	0.125	18.6	2.9	−5.9	6.6	296.4	0.0	0.0	0.125	21.1	5.2	−7.3	9.0	305.5	3.7	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
882	Y00G_100_100d	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	1.0	1.0	0.0	87.9	−11.4	94.4	95.1	96.9	0.9	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
883	Y00G_087_087d	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	79.5	−10.4	83.2	83.8	97.1	0.875	0.875	0.0	82.3	−11.2	84.8	85.5	97.5	3.3	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
884	Y00G_075_075d	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.75	0.0	70.7	−8.9	71.3	71.9	97.1	0.75	0.75	0.0	74.9	−10.7	73.9	74.7	98.2	5.2	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
885	Y00G_062_062d	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.625	0.0	61.8	−7.4	59.4	59.9	97.1	0.625	0.625	0.0	67.4	−9.9	62.9	63.7	98.9	7.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
886	Y00G_050_050d	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	53.0	−5.9	47.5	47.9	97.1	0.5	0.5	0.0	60.1	−9.0	51.5	52.3	99.9	8.7	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
887	Y00G_037_037d	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.375	0.0	44.2	−4.4	35.6	35.9	97.1	0.375	0.375	0.0	52.3	−7.7	39.3	40.1	101.1	9.5	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
888	Y00G_025_025d	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.25	0.0	35.3	−2.9	23.7	23.9	97.1	0.25	0.25	0.0	43.4	−6.0	26.1	26.8	103.0	8.9	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
889	Y00G_012_012d	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	26.5	−1.4	11.8	11.9	97.1	0.125	0.125	0.0	30.3	−3.2	11.0	11.5	106.5	4.2	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
890	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.9	0.1	0.4	0.4	75.8	2.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta *E' = 5.5**

5−0032930−F0 QN140−7N, 30/33−F

TUB-prøveplansje QN14; farbetoneplan: H^*_d=R50Y_d
farger og fargeavstander, ΔE^*'

input: *rgb/cmyk* −> rgb_d
output: overføring til $cmyk_d$

5−0032930−F0

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

n	**HIC*$_{Fd}$**	***rgb*$_{Fd}$**			***ict*$_{Fd}$**			***h*$_{si\_F,d}$**	***rgb**$_{Fd}$**			***LabCh**$_{Fd}$**					***rgb*'$_{Fd}$**			***LabCh*'$_{Fd}$**					***DE*'$_{Fd}$**	***h*$_{siM,d}$**	***rgb**$_{Md}$**			***LabCh**$_{Md}$**				
891	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	139.6	0.0	330	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
892	B50R_100_012$_d$	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	89.5	9.1	−1.0	9.1	353.3	1.0	0.875	1.0	90.7	6.1	−1.9	6.4	342.7	3.2	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
893	B50R_100_025$_d$	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	83.6	18.2	−2.1	18.3	353.3	1.0	0.75	1.0	84.8	13.8	−3.6	14.3	345.3	4.7	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
894	B50R_100_037$_d$	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	77.7	27.3	−3.2	27.5	353.3	1.0	0.625	1.0	79.2	21.3	−4.9	21.9	346.8	6.3	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
895	B50R_100_050$_d$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	71.8	36.4	−4.2	36.6	353.3	1.0	0.5	1.0	71.3	32.5	−6.6	33.2	348.3	4.5	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
896	B50R_100_062$_d$	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	65.9	45.5	−5.3	45.8	353.3	1.0	0.375	1.0	64.8	42.4	−7.4	43.0	350.0	3.9	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
897	B50R_100_075$_d$	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	60.0	54.6	−6.4	55.0	353.3	1.0	0.25	1.0	58.5	52.9	−7.7	53.5	351.7	2.6	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
898	B50R_100_087$_d$	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	54.1	63.7	−7.4	64.1	353.3	1.0	0.125	1.0	51.7	64.8	−7.5	65.3	353.3	2.6	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
899	B50R_100_100$_d$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	1.0	0.0	1.0	46.6	74.0	−5.9	74.2	355.3	3.2	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
900	G00B_100_012$_d$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	90.0	−8.6	3.5	9.2	157.7	0.875	1.0	0.875	91.1	−5.7	5.3	7.8	136.8	3.5	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
901	NW_087$_d$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.4	0.0	−0.1	0.1	227.1	3.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
902	B50R_087_012$_d$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	79.8	9.1	−1.0	9.1	353.3	0.875	0.75	0.875	84.8	6.1	−2.0	6.4	341.8	5.9	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
903	B50R_087_025$_d$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	73.9	18.2	−2.1	18.3	353.3	0.875	0.625	0.875	78.1	14.6	−3.8	15.1	345.1	5.7	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
904	B50R_087_037$_d$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	68.0	27.3	−3.2	27.5	353.3	0.875	0.5	0.875	72.1	22.8	−5.3	23.4	346.8	6.4	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
905	B50R_087_050$_d$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	62.1	36.4	−4.2	36.6	353.3	0.875	0.375	0.875	64.3	33.9	−6.8	34.6	348.5	4.2	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
906	B50R_087_062$_d$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	56.2	45.5	−5.3	45.8	353.3	0.875	0.25	0.875	56.7	46.0	−7.7	46.7	350.4	2.5	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
907	B50R_087_075$_d$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	50.3	54.6	−6.4	55.0	353.3	0.875	0.125	0.875	49.8	57.9	−7.7	58.5	352.3	3.6	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
908	B50R_087_087$_d$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	44.4	63.7	−7.4	64.1	353.3	0.875	0.0	0.875	44.0	68.6	−6.7	69.0	354.3	5.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
909	G00B_100_025$_d$	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.75	84.5	−17.2	7.0	18.5	157.7	0.75	1.0	0.75	86.4	−11.2	10.5	15.4	136.9	7.1	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
910	G00B_087_012$_d$	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.75	80.3	−8.6	3.5	9.2	157.7	0.75	0.875	0.75	84.9	−6.1	5.4	8.1	138.5	5.6	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
911	NW_075$_d$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	81.3	−0.2	−0.2	0.3	228.2	5.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
912	B50R_075_012$_d$	0.75	0.625	0.75	0.75	0.125	0.687	330	0.75	0.625	0.75	70.1	9.1	−1.0	9.1	353.3	0.75	0.625	0.75	75.8	6.5	−2.3	6.9	340.3	6.3	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
913	B50R_075_025$_d$	0.75	0.5	0.75	0.75	0.25	0.625	330	0.75	0.5	0.75	64.2	18.2	−2.1	18.3	353.3	0.75	0.5	0.75	69.1	15.2	−4.2	15.8	344.5	6.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
914	B50R_075_037$_d$	0.75	0.375	0.75	0.75	0.375	0.562	330	0.75	0.375	0.75	58.3	27.3	−3.2	27.5	353.3	0.75	0.375	0.75	61.9	25.3	−5.9	26.0	346.8	4.9	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
915	B50R_075_050$_d$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	52.4	36.4	−4.2	36.6	353.3	0.75	0.25	0.75	54.0	37.0	−7.1	37.7	349.1	3.3	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
916	B50R_075_062$_d$	0.75	0.125	0.75	0.75	0.625	0.437	330	0.75	0.125	0.75	46.5	45.5	−5.3	45.8	353.3	0.75	0.125	0.75	46.8	48.8	−7.4	49.4	351.3	3.9	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
917	B50R_075_075$_d$	0.75	0.0	0.75	0.75	0.75	0.375	330	0.75	0.0	0.75	40.6	54.6	−6.4	55.0	353.3	0.75	0.0	0.75	40.6	60.5	−7.1	60.9	353.2	5.9	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
918	G00B_100_037$_d$	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.625	79.1	−25.8	10.5	27.8	157.7	0.625	1.0	0.625	80.8	−17.7	15.6	23.6	138.5	9.7	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
919	G00B_087_025$_d$	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.625	74.8	−17.2	7.0	18.5	157.7	0.625	0.875	0.625	79.8	−12.1	10.8	16.2	138.3	7.9	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
920	G00B_075_012$_d$	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.625	70.5	−8.6	3.5	9.2	157.7	0.625	0.75	0.625	76.5	−6.3	5.3	8.2	140.0	6.6	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
921	NW_062$_d$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	73.3	−0.3	−0.3	0.5	231.8	7.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
922	B50R_062_012$_d$	0.625	0.5	0.625	0.625	0.125	0.562	330	0.625	0.5	0.625	60.4	9.1	−1.0	9.1	353.3	0.625	0.5	0.625	67.3	7.3	−2.6	7.7	339.9	7.3	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
923	B50R_062_025$_d$	0.625	0.375	0.625	0.625	0.25	0.5	330	0.625	0.375	0.625	54.5	18.2	−2.1	18.3	353.3	0.625	0.375	0.625	60.9	15.9	−4.3	16.5	344.6	7.1	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
924	B50R_062_037$_d$	0.625	0.25	0.625	0.625	0.375	0.437	330	0.625	0.25	0.625	48.6	27.3	−3.2	27.5	353.3	0.625	0.25	0.625	52.6	27.7	−6.2	28.4	347.3	5.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
925	B50R_062_050$_d$	0.625	0.125	0.625	0.625	0.5	0.375	330	0.625	0.125	0.625	42.7	36.4	−4.2	36.6	353.3	0.625	0.125	0.625	44.7	39.9	−7.1	40.6	349.9	4.9	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
926	B50R_062_062$_d$	0.625	0.0	0.625	0.625	0.625	0.312	330	0.625	0.0	0.625	36.8	45.5	−5.3	45.8	353.3	0.625	0.0	0.625	37.8	52.5	−7.1	53.0	352.2	7.2	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
927	G00B_100_050$_d$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	73.7	−34.4	14.0	37.1	157.7	0.5	1.0	0.5	74.4	−25.5	19.9	32.3	142.0	10.6	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
928	G00B_087_037$_d$	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	69.4	−25.8	10.5	27.8	157.7	0.5	0.875	0.5	73.3	−19.7	14.9	24.7	142.8	8.4	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
929	G00B_075_025$_d$	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	65.1	−17.2	7.0	18.5	157.7	0.5	0.75	0.5	70.8	−12.8	10.5	16.6	140.7	8.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
930	G00B_062_012$_d$	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	60.8	−8.6	3.5	9.2	157.7	0.5	0.625	0.5	68.2	−6.8	5.0	8.4	143.3	7.7	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
931	NW_050$_d$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.5	0.5	0.5	65.5	−0.3	−0.4	0.5	232.6	8.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
932	B50R_050_012$_d$	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	50.6	9.1	−1.0	9.1	353.3	0.5	0.375	0.5	58.1	8.5	−2.9	9.0	340.7	7.7	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
933	B50R_050_025$_d$	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	44.7	18.2	−2.1	18.3	353.3	0.5	0.25	0.5	50.7	19.0	−5.0	19.7	345.2	6.6	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
934	B50R_050_037$_d$	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	38.8	27.3	−3.2	27.5	353.3	0.5	0.125	0.5	41.7	31.7	−6.4	32.4	348.5	6.2	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
935	B50R_050_050$_d$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	32.9	36.4	−4.2	36.6	353.3	0.5	0.0	0.5	34.7	44.3	−6.7	44.8	351.3	8.4	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
936	G00B_100_062$_d$	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.375	68.2	−43.0	17.5	46.4	157.7	0.375	1.0	0.375	68.4	−33.7	23.8	41.3	144.6	11.2	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
937	G00B_087_050$_d$	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.375	63.9	−34.4	14.0	37.1	157.7	0.375	0.875	0.375	67.6	−27.6	19.9	34.0	144.2	9.6	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
938	G00B_075_037$_d$	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.375	59.7	−25.8	10.5	27.8	157.7	0.375	0.75	0.375	64.8	−21.0	15.2	25.9	144.0	8.4	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
939	G00B_062_025$_d$	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.375	55.4	−17.2	7.0	18.5	157.7	0.375	0.625	0.375	62.6	−14.1	10.6	17.7	143.0	8.6	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
940	G00B_050_012$_d$	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.375	51.1	−8.6	3.5	9.2	157.7	0.375	0.5	0.375	59.9	−7.4	5.4	9.2	143.8	9.1	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
941	NW_037$_d$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.375	0.375	0.375	57.5	−0.3	−0.5	0.6	234.9	10.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
942	B50R_037_012$_d$	0.375	0.25	0.375	0.375	0.125	0.312	330	0.375	0.249	0.375	40.9	9.1	−1.0	9.1	353.3	0.375	0.25	0.375	49.1	9.9	−3.2	10.5	341.7	8.4	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
943	B50R_037_025$_d$	0.375	0.125	0.375	0.375	0.25	0.25	330	0.375	0.124	0.375	35.0	18.2	−2.1	18.3	353.3	0.375	0.125	0.375	40.5	21.7	−5.1	22.3	346.7	7.1	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
944	B50R_037_037$_d$	0.375	0.0	0.375	0.375	0.375	0.187	330	0.375	0.0	0.375	29.1	27.3	−3.2	27.5	353.3	0.375	0.0	0.375	32.5	34.9	−5.8	35.4	350.4	8.7	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
945	G00B_100_075$_d$	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.25	62.8	−51.6	21.0	55.7	157.7	0.25	1.0	0.25	62.1	−43.3	25.9	50.5	149.0	9.6	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
946	G00B_087_062$_d$	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.25	58.5	−43.0	17.5	46.4	157.7	0.25	0.875	0.25	60.8	−37.2	24.0	44.3	147.1	8.9	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
947	G00B_075_050$_d$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	54.2	−34.4	14.0	37.1	157.7	0.25	0.75	0.25	58.5	−29.7	20.1	35.9	145.8	8.7	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
948	G00B_062_037$_d$	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.25	49.9	−25.8	10.5	27.8	157.7	0.25	0.625	0.25	56.0	−23.1	15.7	28.0	145.8	8.4	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
949	G00B_050_025$_d$	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.249	45.7	−17.2	7.0	18.5	157.7	0.25	0.5	0.25	53.2	−16.2	10.9	19.5	146.1	8.5	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
950	G00B_037_012$_d$	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.249	41.4	−8.6	3.5	9.2	157.7	0.25	0.375	0.25	50.9	−8.5	5.8	10.3	145.8	9.8	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
951	NW_025$_d$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	47.1	−0.3	−0.4	0.6	233.7	9.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
952	B50R_025_012$_d$	0.25	0.125	0.25	0.25	0.125	0.187	330	0.25	0.124	0.25	31.2	9.1	−1.0	9.1	353.3	0.25	0.125	0.25	37.7	12.0	−3.3	12.4	344.4	7.5	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
953	B50R_025_025$_d$	0.25	0.0	0.25	0.25	0.25	0.125	330	0.25	0.0	0.25	25.3	18.2	−2.1	18.3	353.3	0.25	0.0	0.25	29.7	23.9	−4.6	24.4	349.0	7.6	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
954	G00B_100_087$_d$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	57.3	−60.2	24.6	65.0	157.7	0.125	1.0	0.125	56.0	−54.1	26.7	60.4	153.7	6.5	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
955	G00B_087_075$_d$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	53.1	−51.6	21.0	55.7	157.7	0.125	0.875	0.125	54.5	−48.1	24.7	54.1	152.8	5.2	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
956	G00B_075_062$_d$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	48.8	−43.0	17.5	46.4	157.7	0.125	0.75	0.125	51.7	−40.9	21.9	46.4	151.8	5.6	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
957	G00B_062_050$_d$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	44.5	−34.4	14.0	37.1	157.7	0.125	0.625	0.125	48.7	−33.7	18.9	38.6	150.6	6.5	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
958	G00B_050_037$_d$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	40.2	−25.8	10.5	27.8	157.7	0.125	0.5	0.125	46.0	−26.1	15.7	30.5	148.8	7.8	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
959	G00B_037_025$_d$	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	35.9	−17.2	7.0	18.5	157.7	0.125	0.375	0.125	43.1	−18.7	11.3	21.8	148.8	8.4	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
960	G00B_025_012$_d$	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	31.7	−8.6	3.5	9.2	157.7	0.125	0.25	0.125	39.1	−10.7	6.0	12.3	150.7	8.1	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
961	NW_012$_d$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	32.3	−0.2	−0.1	0.2	220.7	4.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
962	B50R_012_012$_d$	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	21.5	9.1	−1.0	9.1	353.3	0.125	0.0	0.125	24.9	11.1	−2.2	11.3	348.7	4.1	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
963	G00B_100_100$_d$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	0.0	1.0	0.0

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

n	HIC*$_{Fd}$	*rgb*$_{Fd}$			*ict*$_{Fd}$			$h_{si\_F,d}$	*rgb**$_{Fd}$			*LabCh**$_{Fd}$				*rgb*'*$_{Fd}$			*LabCh*'*$_{Fd}$				*DE*'*$_{Fd}$	$h_{siM,d}$	*rgb**$_{Md}$			*LabCh**$_{Md}$			
972	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	19.3	0.4	0.4	84.7	1.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
973	NW_012$_d$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.125	0.125	0.125	30.5	−0.2	−0.2	0.3	226.1	3.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
974	NW_025$_d$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.25	0.25	0.25	45.4	−0.4	−0.6	0.7	236.5	8.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
975	NW_037$_d$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.375	0.375	0.375	56.2	−0.4	−0.3	0.5	217.4	9.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
976	NW_050$_d$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.5	0.5	0.5	65.1	−0.4	−0.4	0.5	224.9	8.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
977	NW_062$_d$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.625	0.625	0.625	73.8	−0.3	−0.2	0.4	220.0	7.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
978	NW_075$_d$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.75	0.75	0.75	81.8	−0.2	−0.2	0.3	225.6	5.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
979	NW_087$_d$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.875	0.875	0.875	89.8	−0.1	0.0	0.1	215.9	4.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
980	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	138.2	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
981	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.2	0.2	72.2	1.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
982	NW_012$_d$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.125	0.125	0.125	30.2	−0.2	−0.3	0.4	235.2	2.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
983	NW_025$_d$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.25	0.25	0.25	45.3	−0.4	−0.6	0.7	235.9	8.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
984	NW_037$_d$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.375	0.375	0.375	56.3	−0.4	−0.5	0.7	229.4	9.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
985	NW_050$_d$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.5	0.5	0.5	64.8	−0.4	−0.1	0.5	191.4	8.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
986	NW_062$_d$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.625	0.625	0.625	73.6	−0.3	−0.2	0.4	210.7	7.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
987	NW_075$_d$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.75	0.75	0.75	81.6	−0.2	−0.2	0.3	229.6	5.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
988	NW_087$_d$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.875	0.875	0.875	89.9	−0.1	0.0	0.1	197.4	4.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
989	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	1.0	1.0	1.0	95.5	0.0	0.0	0.0	102.7	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
990	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	18.6	0.0	0.1	0.1	83.1	0.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
991	NW_012$_d$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.125	0.125	0.125	29.8	−0.2	−0.3	0.4	232.8	2.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
992	NW_025$_d$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.25	0.25	0.25	45.1	−0.4	−0.6	0.8	237.3	8.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
993	NW_037$_d$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.375	0.375	0.375	56.1	−0.4	−0.5	0.7	228.2	9.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
994	NW_050$_d$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.5	0.5	0.5	64.7	−0.4	−0.3	0.5	220.2	8.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
995	NW_062$_d$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.625	0.625	0.625	73.4	−0.3	−0.3	0.5	224.3	7.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
996	NW_075$_d$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.75	0.75	0.75	81.2	−0.2	−0.1	0.3	213.1	5.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
997	NW_087$_d$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.875	0.875	0.875	89.4	−0.1	0.0	0.1	202.8	3.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
998	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	1.0	1.0	1.0	95.3	0.0	0.1	0.1	111.5	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
999	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	18.4	0.0	0.0	0.0	96.0	0.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1000	NW_012$_d$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.125	0.125	0.125	29.4	−0.2	−0.3	0.4	233.4	2.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1001	NW_025$_d$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.25	0.25	0.25	44.3	−0.4	−0.7	0.8	239.8	7.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1002	NW_037$_d$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.375	0.375	0.375	55.8	−0.4	−0.6	0.8	235.0	8.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1003	NW_050$_d$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.5	0.5	0.5	64.6	−0.4	−0.5	0.6	230.8	8.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1004	NW_062$_d$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.625	0.625	0.625	73.2	−0.3	−0.4	0.5	229.6	6.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1005	NW_075$_d$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.75	0.75	0.75	81.2	−0.2	−0.2	0.3	222.5	5.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1006	NW_087$_d$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.875	0.875	0.875	89.7	−0.1	0.0	0.1	179.7	3.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1007	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.1	0.1	108.6	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1008	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	19.7	0.0	0.4	0.4	83.1	2.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1009	NW_006$_d$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.066	0.066	0.066	23.5	0.0	0.3	0.3	97.7	0.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1010	NW_013$_d$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.133	0.133	0.133	31.8	−0.2	−0.3	0.4	233.6	3.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1011	NW_020$_d$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.2	0.2	0.2	40.7	−0.3	−0.5	0.6	236.6	7.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1012	NW_026$_d$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.266	0.266	0.266	46.8	−0.4	−0.5	0.7	234.6	8.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1013	NW_033$_d$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.333	0.333	0.333	53.5	−0.4	−0.5	0.6	231.7	9.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1014	NW_040$_d$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.4	0.4	0.4	58.5	−0.4	−0.5	0.6	232.4	9.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1015	NW_046$_d$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.466	0.466	0.466	62.7	−0.4	−0.5	0.6	232.1	8.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1016	NW_053$_d$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.533	0.533	0.533	67.6	−0.3	−0.4	0.6	231.8	8.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1017	NW_060$_d$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.6	0.6	0.6	72.7	−0.3	−0.4	0.5	231.4	8.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1018	NW_066$_d$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.666	0.666	0.666	76.8	−0.2	−0.3	0.4	231.9	7.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1019	NW_073$_d$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.734	0.734	0.734	80.9	−0.2	−0.2	0.3	225.3	6.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1020	NW_080$_d$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.8	0.8	0.8	84.8	−0.1	−0.1	0.2	226.2	4.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1021	NW_086$_d$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.866	0.866	0.866	89.6	−0.1	0.0	0.1	212.1	4.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1022	NW_093$_d$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.933	0.933	0.933	92.3	0.0	0.0	0.0	232.8	2.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1023	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	1.0	1.0	1.0	95.5	0.0	0.0	0.0	325.6	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1024	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	19.4	0.0	0.4	0.4	87.5	1.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1025	NW_006$_d$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.066	0.066	0.066	23.2	0.0	0.1	0.1	114.3	0.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1026	NW_013$_d$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.133	0.133	0.133	31.5	−0.2	−0.3	0.4	234.5	3.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1027	NW_020$_d$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.2	0.2	0.2	40.2	−0.3	−0.6	0.7	237.8	7.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1028	NW_026$_d$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.266	0.266	0.266	46.7	−0.4	−0.5	0.7	234.5	8.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1029	NW_033$_d$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.333	0.333	0.333	52.9	−0.4	−0.6	0.7	235.6	9.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1030	NW_040$_d$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.4	0.4	0.4	58.0	−0.4	−0.6	0.7	236.6	9.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1031	NW_046$_d$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.466	0.466	0.466	62.5	−0.4	−0.5	0.6	233.8	8.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1032	NW_053$_d$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.533	0.533	0.533	67.6	−0.3	−0.4	0.6	229.9	8.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1033	NW_060$_d$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.6	0.6	0.6	72.6	−0.3	−0.3	0.5	226.7	8.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1034	NW_066$_d$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.666	0.666	0.666	76.4	−0.3	−0.3	0.4	228.5	6.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1035	NW_073$_d$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.734	0.734	0.734	81.0	−0.2	−0.3	0.3	231.4	6.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1036	NW_080$_d$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.8	0.8	0.8	84.8	−0.1	−0.2	0.2	227.1	4.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1037	NW_086$_d$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.866	0.866	0.866	89.7	−0.1	0.0	0.1	214.9	4.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1038	NW_093$_d$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.933	0.933	0.933	92.3	0.0	0.0	0.0	192.4	2.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1039	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	75.7	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1040	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	19.2	0.0	0.3	0.3	82.9	1.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1041	NW_006$_d$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.066	0.066	0.066	22.9	−0.1	0.1	0.1	123.7	0.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1042	NW_013$_d$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.133	0.133	0.133	30.8	−0.3	−0.3	0.4	230.8	2.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1043	NW_020$_d$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.2	0.2	0.2	39.5	−0.4	−0.6	0.7	238.3	6.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1044	NW_026$_d$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.266	0.266	0.266	45.8	−0.4	−0.6	0.7	234.2	7.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1045	NW_033$_d$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.333	0.333	0.333	52.9	−0.4	−0.6	0.7	233.9	9.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1046	NW_040$_d$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.4	0.4	0.4	57.9	−0.4	−0.6	0.7	234.3	9.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1047	NW_046$_d$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.466	0.466	0.466	62.0	−0.4	−0.5	0.7	231.6	8.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1048	NW_053$_d$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.533	0.533	0.533	67.5	−0.3	−0.5	0.6	233.4	8.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1049	NW_060$_d$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.6	0.6	0.6	72.0	−0.3	−0.4	0.5	231.2	7.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1050	NW_066$_d$	0.666	0.666	0.666	0.666	0.0

n	HIC*$_{Fd}$	*rgb*$_{Fd}$			*ict*$_{Fd}$			$h_{si\_F,d}$	*rgb**$_{Fd}$			*LabCh**$_{Fd}$				*rgb*'*$_{Fd}$			*LabCh*'*$_{Fd}$				*DE*'*$_{Fd}$	$h_{siM,d}$	*rgb**$_{Md}$			*LabCh**$_{Md}$			
1053	NW_086$_d$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.866	0.866	0.866	89.4	−0.1	0.0	0.1	204.5	4.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1054	NW_093$_d$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.933	0.933	0.933	92.2	0.0	0.0	0.0	177.8	1.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1055	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	61.5	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1056	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	18.7	0.0	0.1	0.1	96.3	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1057	NW_006$_d$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.066	0.066	0.066	22.3	−0.1	0.0	0.1	151.6	0.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1058	NW_013$_d$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.133	0.133	0.133	30.4	−0.2	−0.5	0.6	242.3	2.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1059	NW_020$_d$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.2	0.2	0.2	38.9	−0.4	−0.8	0.9	243.3	5.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1060	NW_026$_d$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.266	0.266	0.266	45.6	−0.4	−0.7	0.8	240.2	7.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1061	NW_033$_d$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.333	0.333	0.333	51.9	−0.4	−0.6	0.8	235.4	8.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1062	NW_040$_d$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.4	0.4	0.4	57.3	−0.4	−0.6	0.7	234.3	8.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1063	NW_046$_d$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.466	0.466	0.466	61.7	−0.4	−0.6	0.7	235.2	7.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1064	NW_053$_d$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.533	0.533	0.533	67.0	−0.3	−0.5	0.6	234.5	7.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1065	NW_060$_d$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.6	0.6	0.6	72.1	−0.3	−0.4	0.5	231.6	7.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1066	NW_066$_d$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.666	0.666	0.666	76.7	−0.3	−0.4	0.5	233.5	7.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1067	NW_073$_d$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.734	0.734	0.734	80.9	−0.2	−0.2	0.3	225.3	6.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1068	NW_080$_d$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.8	0.8	0.8	84.8	−0.2	−0.1	0.2	221.2	4.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1069	NW_086$_d$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.866	0.866	0.866	89.3	−0.1	−0.1	0.1	220.3	4.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1070	NW_093$_d$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.933	0.933	0.933	92.2	0.0	0.0	0.0	125.8	2.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1071	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	1.0	1.0	1.0	95.5	0.0	0.0	0.0	92.4	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1072	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.1	0.5	0.5	78.4	2.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1073	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	1.0	1.0	1.0	95.6	0.0	−0.1	0.1	275.2	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1074	R00Y_100_100$_d$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	1.0	0.0	0.0	44.8	66.8	40.9	78.4	31.4	3.9	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
1075	G50B_100_100$_d$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	0.0	1.0	1.0	56.0	−28.4	−45.4	53.6	237.9	2.9	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
1076	Y00G_100_100$_d$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	1.0	1.0	0.0	87.5	−11.0	95.6	96.2	96.5	1.3	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
1077	B00R_100_100$_d$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	0.0	0.0	1.0	22.8	25.5	−46.0	52.6	299.0	3.4	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
1078	G00B_100_100$_d$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	0.0	1.0	0.0	48.4	−70.3	25.1	74.6	160.2	4.7	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
1079	B50R_100_100$_d$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	1.0	0.0	1.0	45.0	75.3	−3.2	75.4	357.5	6.6	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3

delta *E' = *4.2***

5−0033230−F0 QN140−7N, 33/33−F

TUB-prøveplansje QN14; farbetoneplan: H*$_d$=R50Y$_d$
farger og fargeavstander, $\Delta E^{*\prime}$

input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$

se lignende filer: http://130.149.60.45/~farbmetrik/QN14/QN14.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN14/QN14L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)