

http://130.149.60.45/~farbmetrik/QN57/QN57L0NP.PDF /.PS; start output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 1/33

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 116/360 = 0.32$

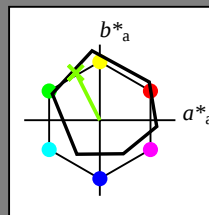
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*

fargetonetekst for fargene
på denne siden:

$H^*_ = Y50G_-$

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):

$LabCh^*_{-,Ma}$: 73 -31 62 70 116

$HIC^*_{-,Ma}$: Y50G_100_100_

$rgbic^*_{-,Ma}$:

0.5 1.0 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

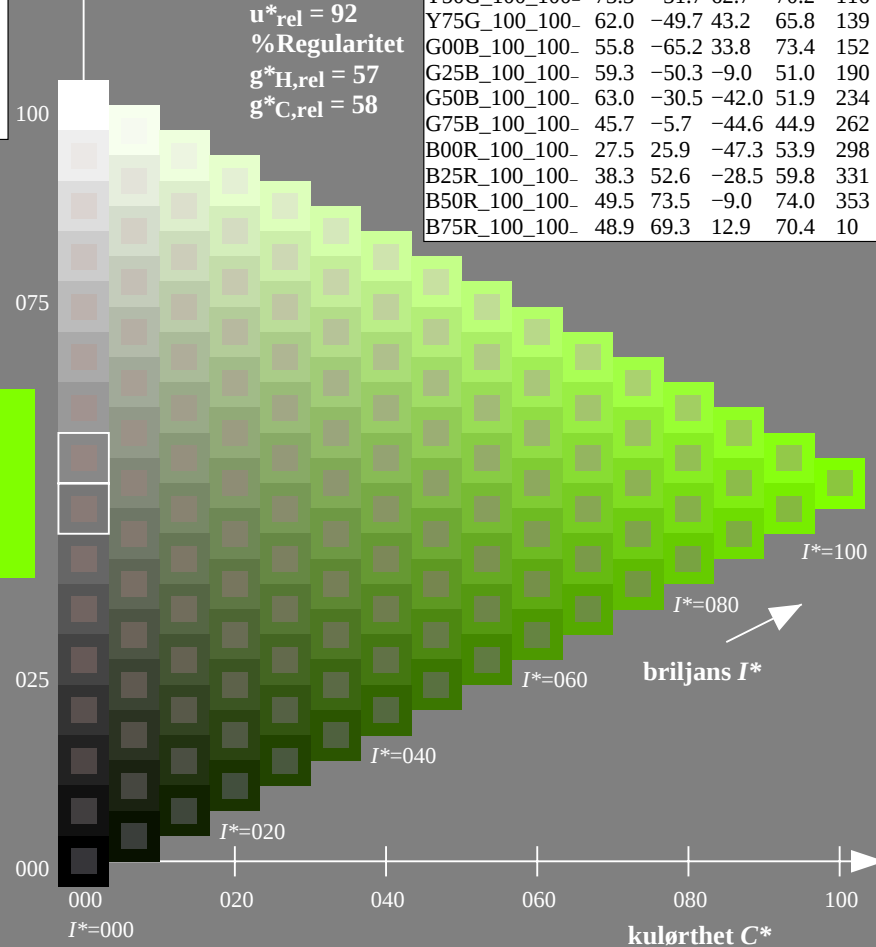
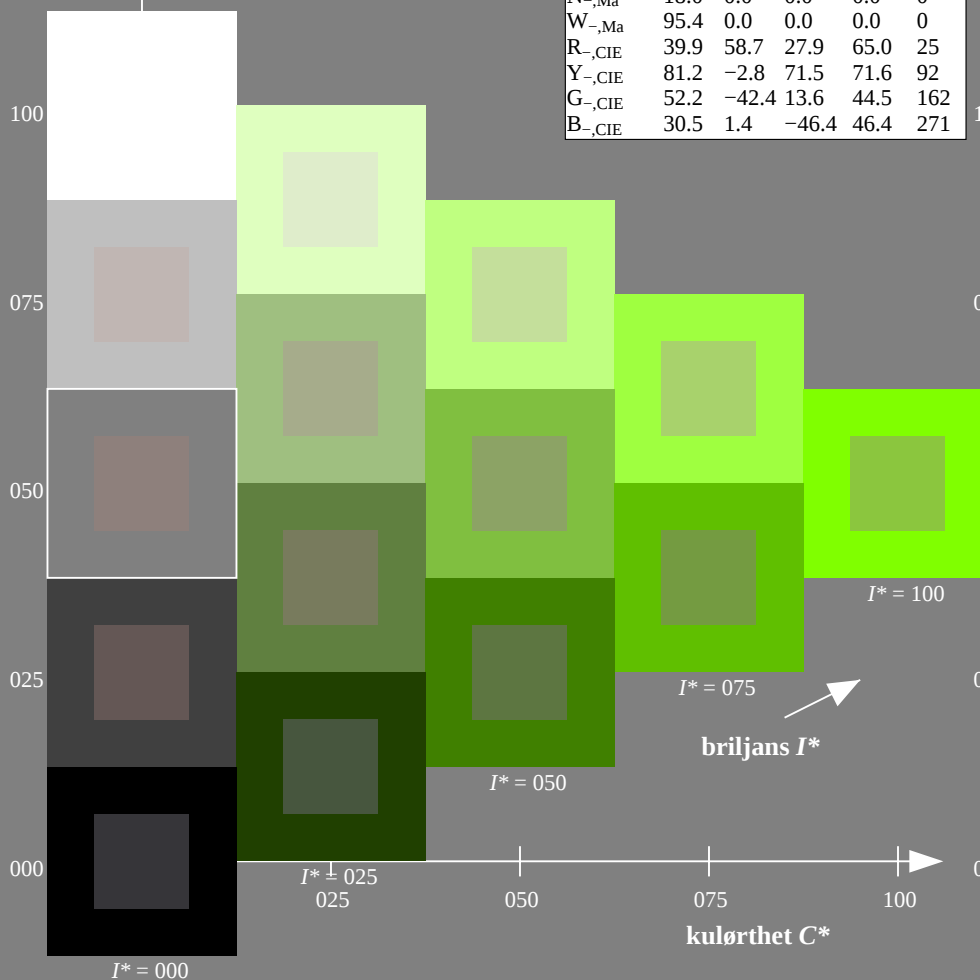
$u^*_{rel} = 92$

%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



TUB-prøveplansje QN57; farbetoneplan: $H^*_ = Y50G_-$
prøveplansje infølge DIN 33872, 3D=0, de=0, cmy0

input: $rgb/cmyk \rightarrow rgb/cmyk$
output: ingen ending

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 114/360 = 0.31$

$H^*_d = Y50G_d$

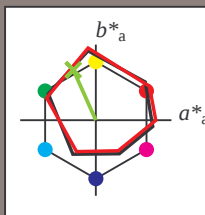
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_d

fargetonetekst for fargene
på denne siden:

$H^*_d = Y50G_d$

trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data					
navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d,Ma}	45.4	70.9	44.8	83.9	32
Y _{d,Ma}	87.8	-10.2	95.4	96.0	96
G _{d,Ma}	50.0	-65.0	29.6	71.4	155
C _{d,Ma}	56.8	-25.5	-41.5	48.7	238
B _{d,Ma}	25.0	29.5	-40.4	50.0	306
M _{d,Ma}	46.1	79.3	-0.2	79.3	359
N _{d,Ma}	24.3	0.0	0.0	0.0	0
W _{d,Ma}	95.6	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):

$LabCh^*_{d,Ma}$: 70 -29 66 72 114

$HIC^*_{d,Ma}$: Y50G_100_100d

$rgbic^*_{d,Ma}$:

0.5 1.0 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

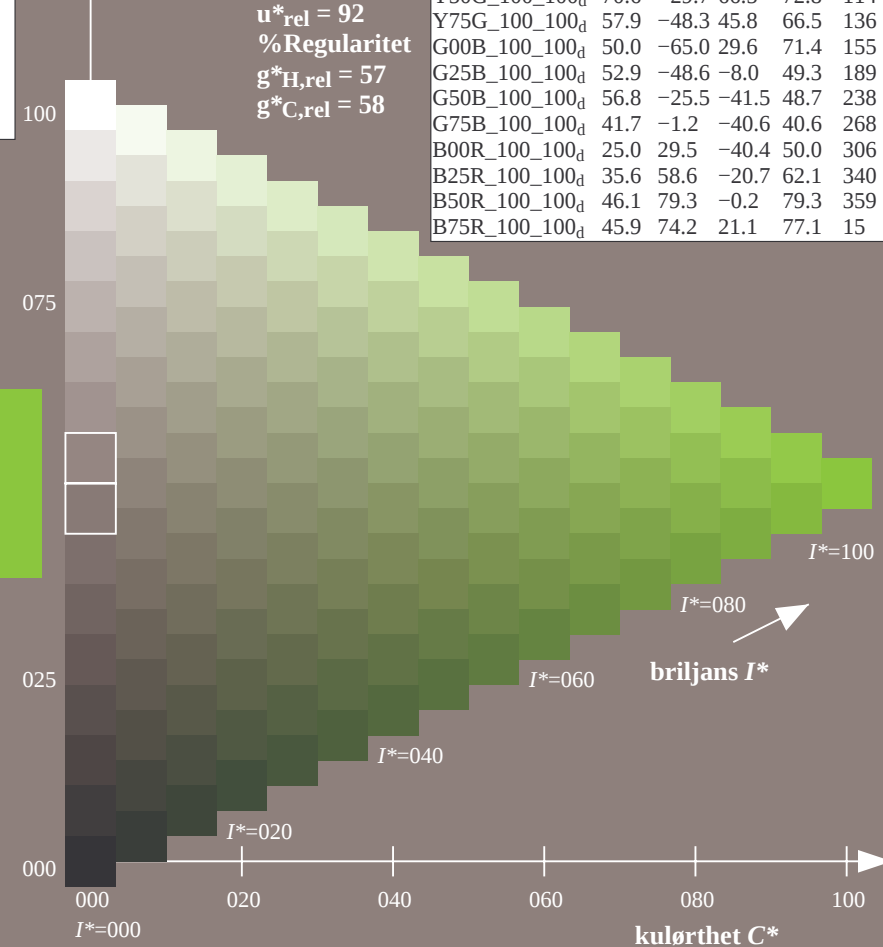
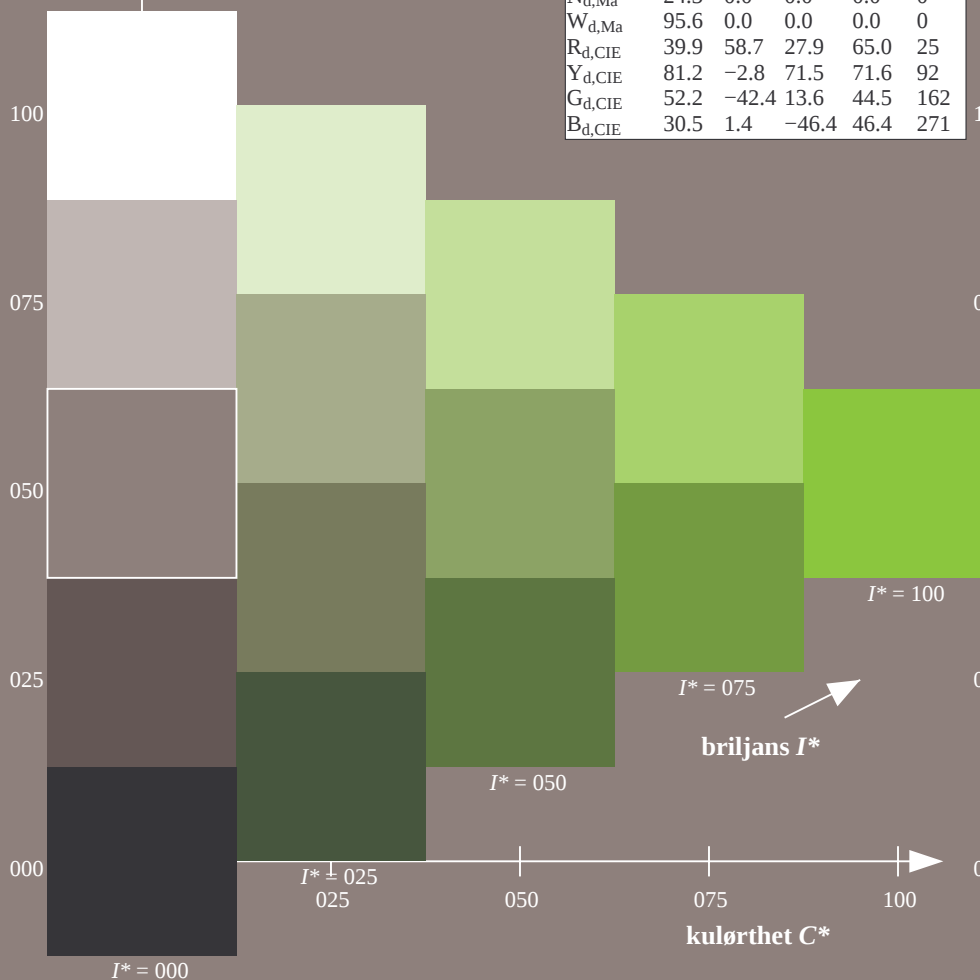
$u^*_{rel} = 92$

%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_100d	45.4	70.9	44.8	83.9	32
R25Y_100_100d	53.0	53.4	54.8	76.5	45
R50Y_100_100d	64.9	28.9	68.6	74.5	67
R75Y_100_100d	78.6	4.3	84.7	84.8	87
Y00G_100_100d	87.8	-10.2	95.4	96.0	96
Y25G_100_100d	81.2	-17.0	84.3	86.0	101
Y50G_100_100d	70.6	-29.7	66.5	72.8	114
Y75G_100_100d	57.9	-48.3	45.8	66.5	136
G00B_100_100d	50.0	-65.0	29.6	71.4	155
G25B_100_100d	52.9	-48.6	-8.0	49.3	189
G50B_100_100d	56.8	-25.5	-41.5	48.7	238
G75B_100_100d	41.7	-1.2	-40.6	40.6	268
B00R_100_100d	25.0	29.5	-40.4	50.0	306
B25R_100_100d	35.6	58.6	-20.7	62.1	340
B50R_100_100d	46.1	79.3	-0.2	79.3	359
B75R_100_100d	45.9	74.2	21.1	77.1	15



TUB-prøveplansje QN57; farbetoneplan: $H^*_d=Y50G_d$
prøveplansje infølge DIN 33872, 3D=0, de=0, cm_y0

input: $rgb/cmyk \rightarrow rgb_d$
output: overføring til cm_y0_d

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 114/360 = 0.31$

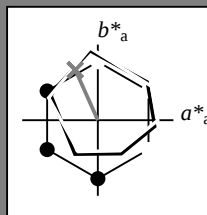
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_d

fargetonetekst for fargene
på denne siden:

$H^*_d = Y50G_d$

trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data					
navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d,Ma}	45.4	70.9	44.8	83.9	32
Y _{d,Ma}	87.8	-10.2	95.4	96.0	96
G _{d,Ma}	50.0	-65.0	29.6	71.4	155
C _{d,Ma}	56.8	-25.5	-41.5	48.7	238
B _{d,Ma}	25.0	29.5	-40.4	50.0	306
M _{d,Ma}	46.1	79.3	-0.2	79.3	359
N _{d,Ma}	24.3	0.0	0.0	0.0	0
W _{d,Ma}	95.6	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):

$LabCh^*_{d,Ma}$: 70 -29 66 72 114

$HIC^*_{d,Ma}$: Y50G_100_100d

$rgbic^*_{d,Ma}$:

0.5 1.0 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

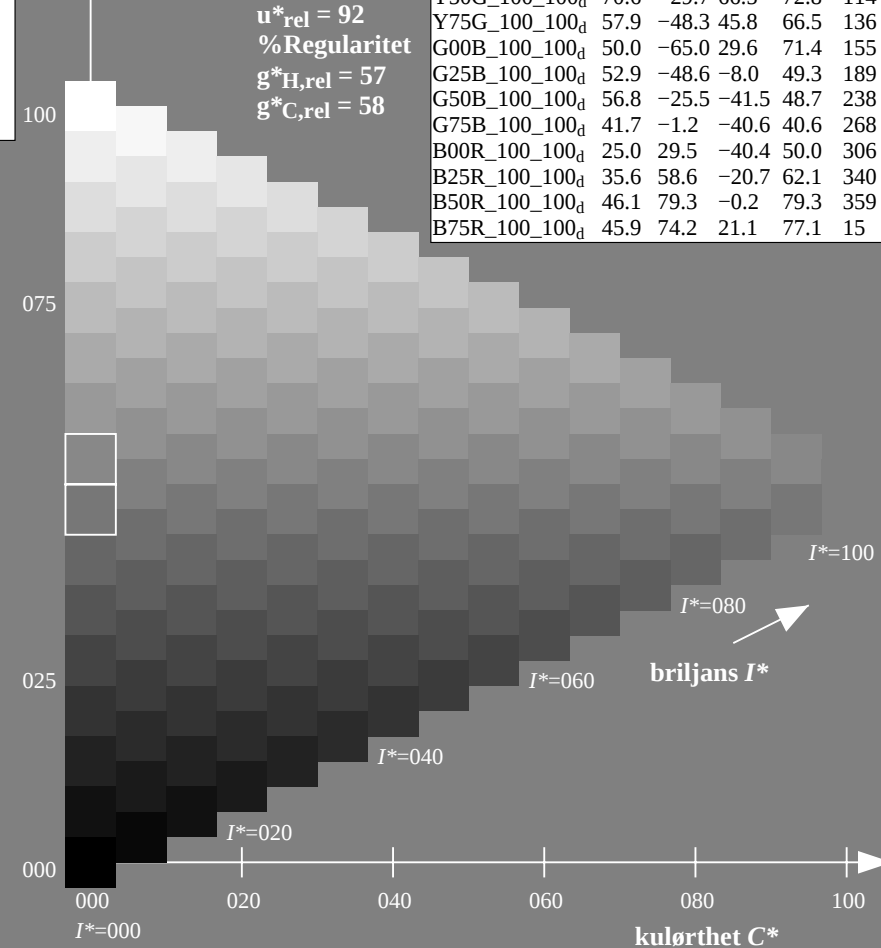
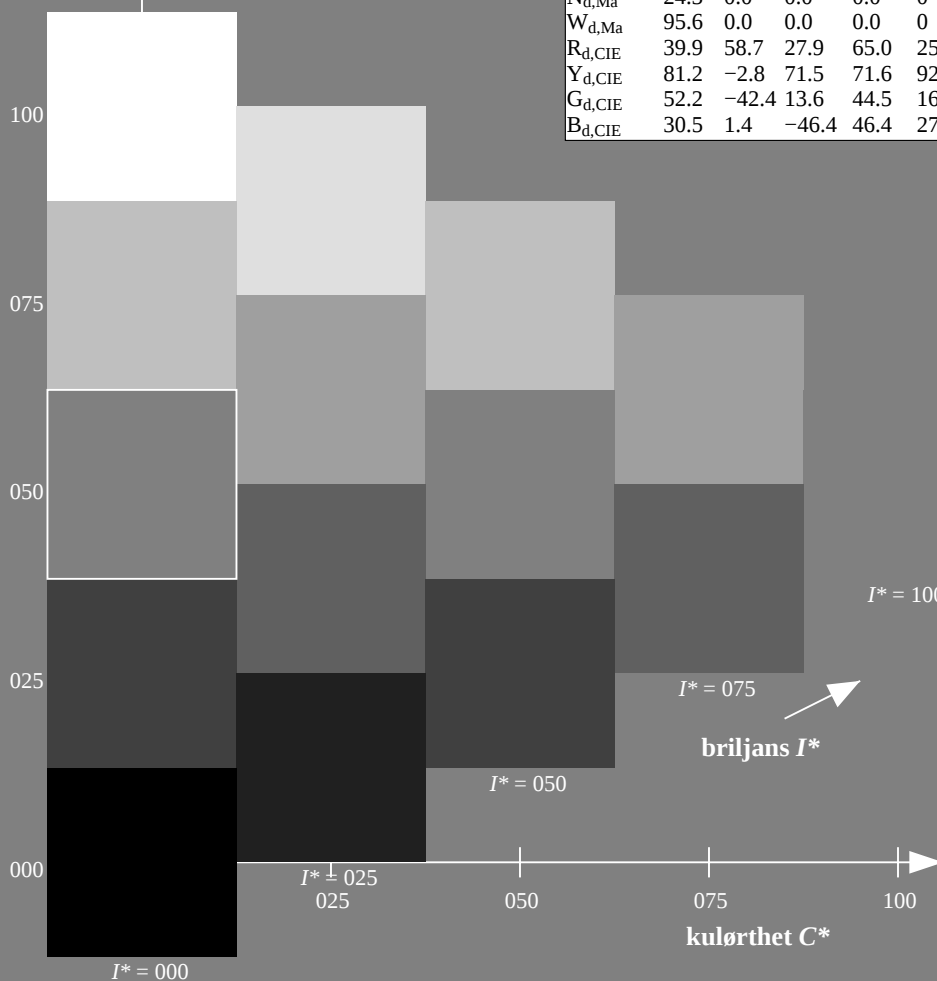
$u^*_{rel} = 92$

%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_100d	45.4	70.9	44.8	83.9	32
R25Y_100_100d	53.0	53.4	54.8	76.5	45
R50Y_100_100d	64.9	28.9	68.6	74.5	67
R75Y_100_100d	78.6	4.3	84.7	84.8	87
Y00G_100_100d	87.8	-10.2	95.4	96.0	96
Y25G_100_100d	81.2	-17.0	84.3	86.0	101
Y50G_100_100d	70.6	-29.7	66.5	72.8	114
Y75G_100_100d	57.9	-48.3	45.8	66.5	136
G00B_100_100d	50.0	-65.0	29.6	71.4	155
G25B_100_100d	52.9	-48.6	-8.0	49.3	189
G50B_100_100d	56.8	-25.5	-41.5	48.7	238
G75B_100_100d	41.7	-1.2	-40.6	40.6	268
B00R_100_100d	25.0	29.5	-40.4	50.0	306
B25R_100_100d	35.6	58.6	-20.7	62.1	340
B50R_100_100d	46.1	79.3	-0.2	79.3	359
B75R_100_100d	45.9	74.2	21.1	77.1	15



5-003231-L0 QN570-70

TUB-prøveplansje QN57; farbetoneplan: $H^*_d=Y50G_d$
prøveplansje infølge DIN 33872, 3D=0, de=0, cm_y0

input: $rgb/cmyk \rightarrow rgb_d$
output: overføring til cm_y0_d

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 114/360 = 0.31$

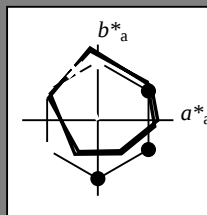
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_d

fargetonetekst for fargene
på denne siden:

$H^*_d = Y50G_d$

trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d,Ma}	45.4	70.9	44.8	83.9	32
Y _{d,Ma}	87.8	-10.2	95.4	96.0	96
G _{d,Ma}	50.0	-65.0	29.6	71.4	155
C _{d,Ma}	56.8	-25.5	-41.5	48.7	238
B _{d,Ma}	25.0	29.5	-40.4	50.0	306
M _{d,Ma}	46.1	79.3	-0.2	79.3	359
N _{d,Ma}	24.3	0.0	0.0	0.0	0
W _{d,Ma}	95.6	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):

$LabCh^*_{d,Ma}$: 70 -29 66 72 114

$HIC^*_{d,Ma}$: Y50G_100_100d

$rgbic^*_{d,Ma}$:

0.5 1.0 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

$u^*_{rel} = 92$

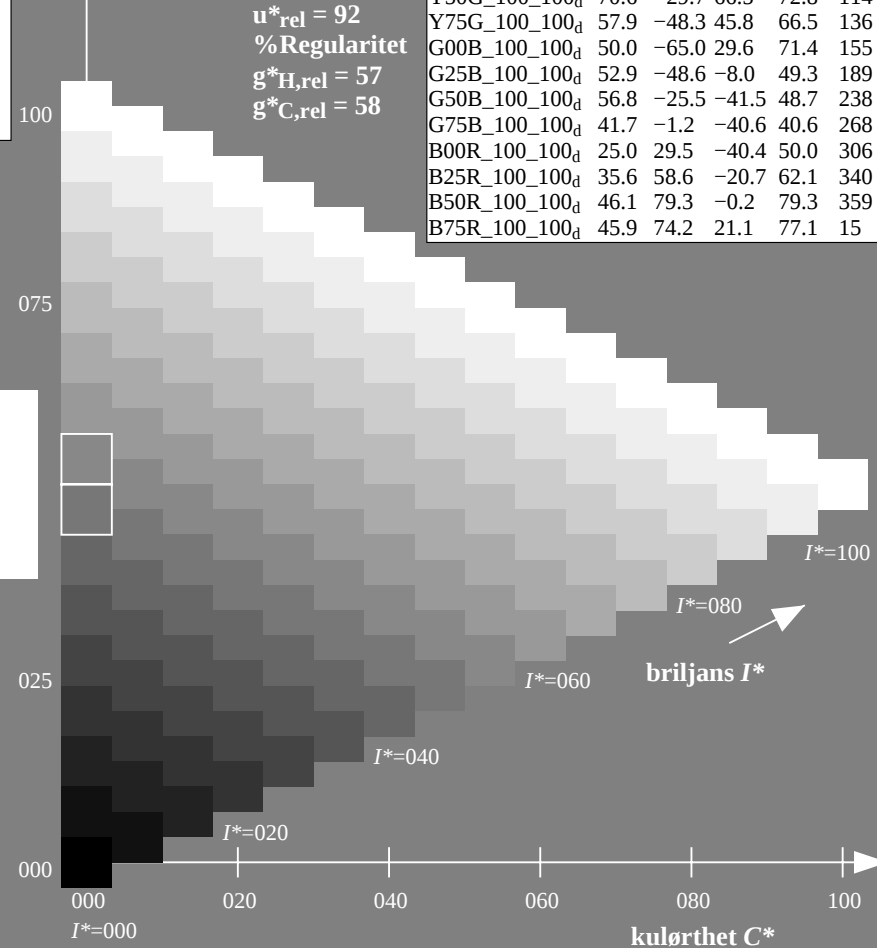
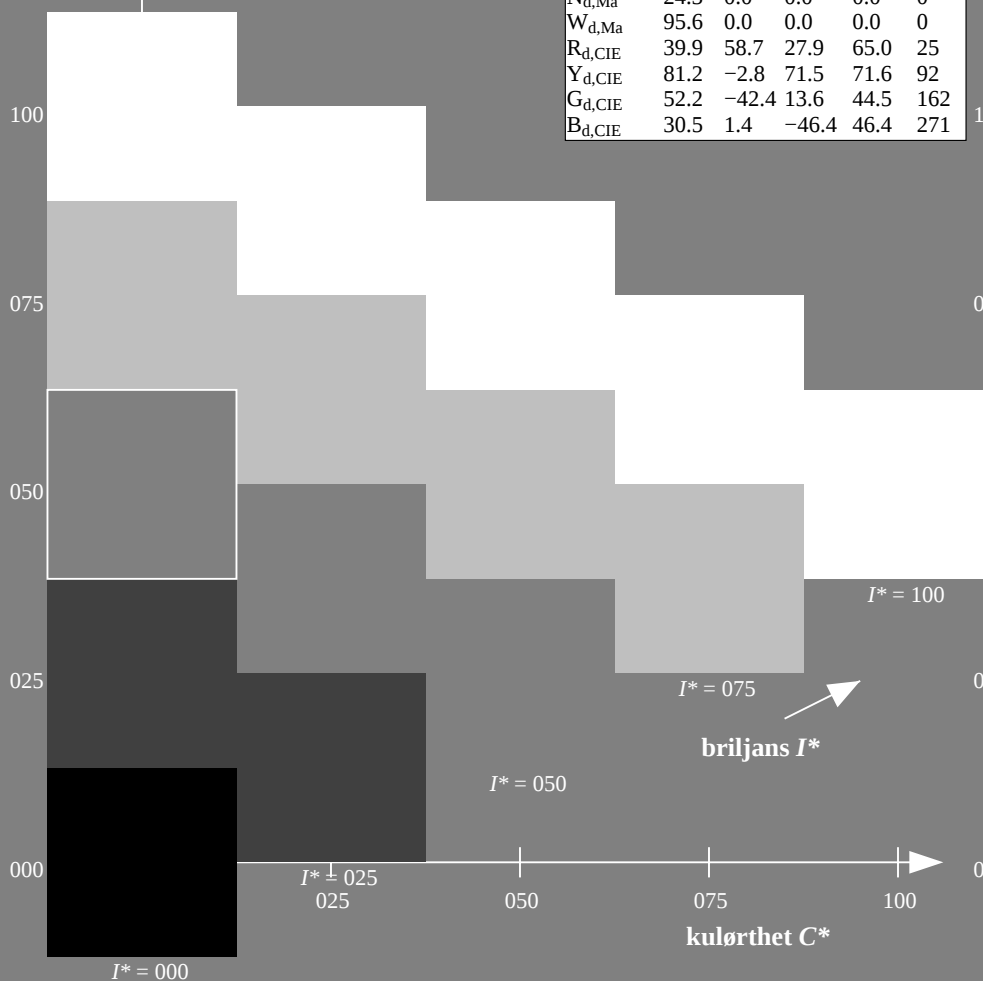
%Regularitet

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; adapterte (a) CIELAB data

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	45.4	70.9	44.8	83.9	32
R25Y_100_100d	53.0	53.4	54.8	76.5	45
R50Y_100_100d	64.9	28.9	68.6	74.5	67
R75Y_100_100d	78.6	4.3	84.7	84.8	87
Y00G_100_100d	87.8	-10.2	95.4	96.0	96
Y25G_100_100d	81.2	-17.0	84.3	86.0	101
Y50G_100_100d	70.6	-29.7	66.5	72.8	114
Y75G_100_100d	57.9	-48.3	45.8	66.5	136
G00B_100_100d	50.0	-65.0	29.6	71.4	155
G25B_100_100d	52.9	-48.6	-8.0	49.3	189
G50B_100_100d	56.8	-25.5	-41.5	48.7	238
G75B_100_100d	41.7	-1.2	-40.6	40.6	268
B00R_100_100d	25.0	29.5	-40.4	50.0	306
B25R_100_100d	35.6	58.6	-20.7	62.1	340
B50R_100_100d	46.1	79.3	-0.2	79.3	359
B75R_100_100d	45.9	74.2	21.1	77.1	15



5-003331-L0 QN570-70

TUB-prøveplansje QN57; farbetoneplan: $H^*_d=Y50G_d$
prøveplansje infølge DIN 33872, 3D=0, de=0, cm_y0

input: $rgb/cmyk \rightarrow rgb_d$
output: overføring til cm_y0_d

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 114/360 = 0.31$

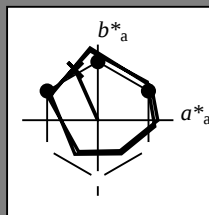
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_d

fargetonetekst for fargene
på denne siden:

$H^*_d = Y50G_d$

trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	45.4	70.9	44.8	83.9	32
$Y_{d,Ma}$	87.8	-10.2	95.4	96.0	96
$G_{d,Ma}$	50.0	-65.0	29.6	71.4	155
$C_{d,Ma}$	56.8	-25.5	-41.5	48.7	238
$B_{d,Ma}$	25.0	29.5	-40.4	50.0	306
$M_{d,Ma}$	46.1	79.3	-0.2	79.3	359
$N_{d,Ma}$	24.3	0.0	0.0	0.0	0
$W_{d,Ma}$	95.6	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):

$LabCh^*_{d,Ma}$: 70 -29 66 72 114

$HIC^*_{d,Ma}$: Y50G_100_100d

$rgbic^*_{d,Ma}$:

0.5 1.0 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

$u^*_{rel} = 92$

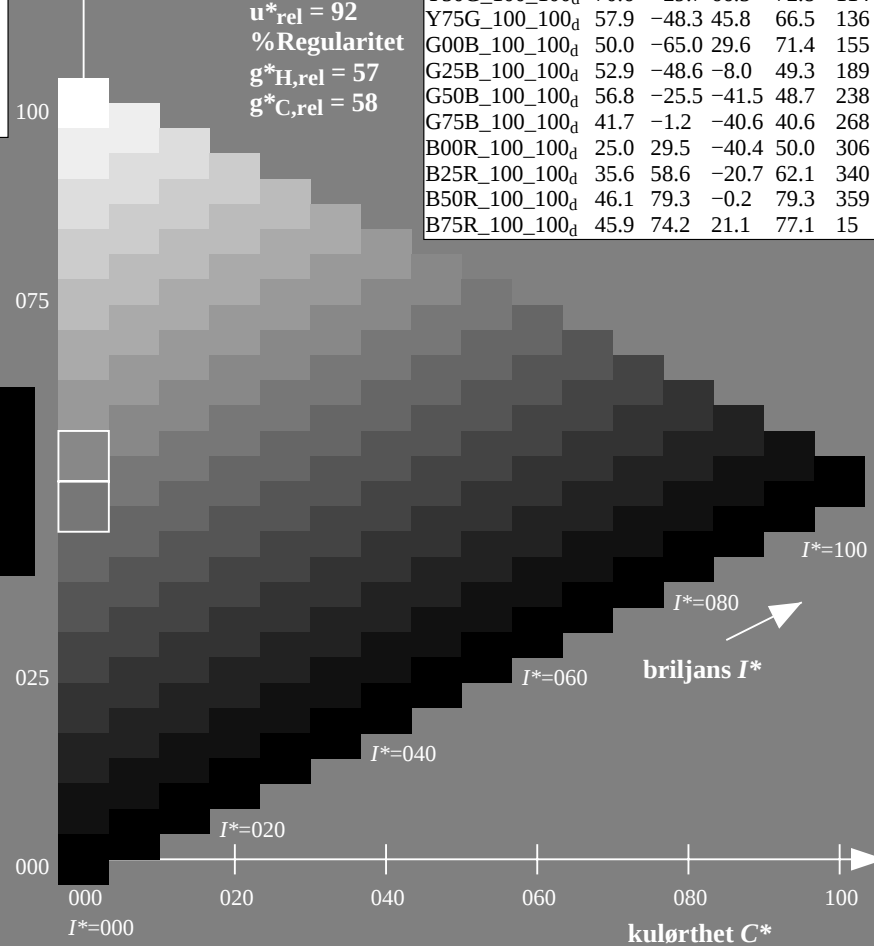
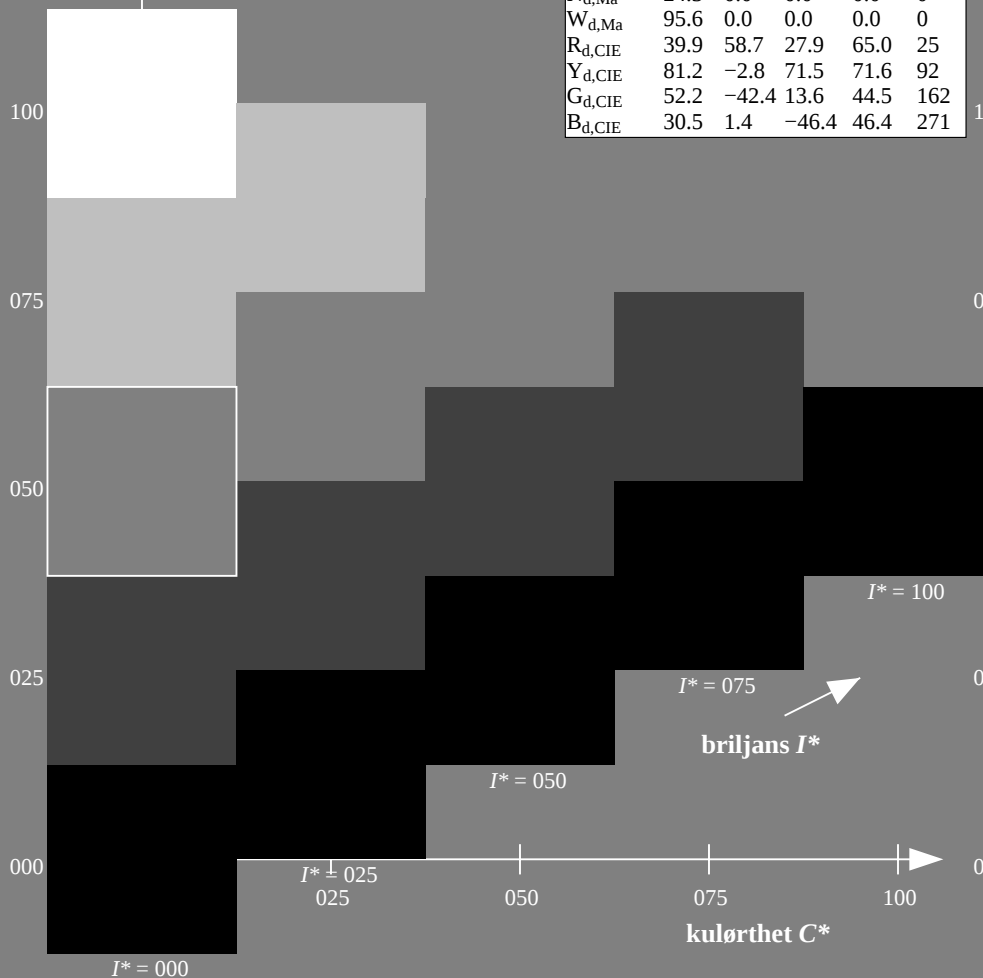
%Regularitet

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

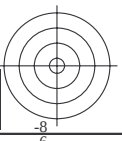
ORS20a; adapterte (a) CIELAB data

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100d}$	45.4	70.9	44.8	83.9	32
$R25Y_{100_100d}$	53.0	53.4	54.8	76.5	45
$R50Y_{100_100d}$	64.9	28.9	68.6	74.5	67
$R75Y_{100_100d}$	78.6	4.3	84.7	84.8	87
$Y00G_{100_100d}$	87.8	-10.2	95.4	96.0	96
$Y25G_{100_100d}$	81.2	-17.0	84.3	86.0	101
$Y50G_{100_100d}$	70.6	-29.7	66.5	72.8	114
$Y75G_{100_100d}$	57.9	-48.3	45.8	66.5	136
$G00B_{100_100d}$	50.0	-65.0	29.6	71.4	155
$G25B_{100_100d}$	52.9	-48.6	-8.0	49.3	189
$G50B_{100_100d}$	56.8	-25.5	-41.5	48.7	238
$G75B_{100_100d}$	41.7	-1.2	-40.6	40.6	268
$B00R_{100_100d}$	25.0	29.5	-40.4	50.0	306
$B25R_{100_100d}$	35.6	58.6	-20.7	62.1	340
$B50R_{100_100d}$	46.1	79.3	-0.2	79.3	359
$B75R_{100_100d}$	45.9	74.2	21.1	77.1	15



TUB-prøveplansje QN57; farbetoneplan: $H^*_d=Y50G_d$
prøveplansje infølge DIN 33872, 3D=0, de=0, $cmY0$

input: $rgb/cmyk \rightarrow rgb_d$
output: overføring til $cmY0_d$



Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene RYGBM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; seks fargetonevinkler til elementærfargene RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$

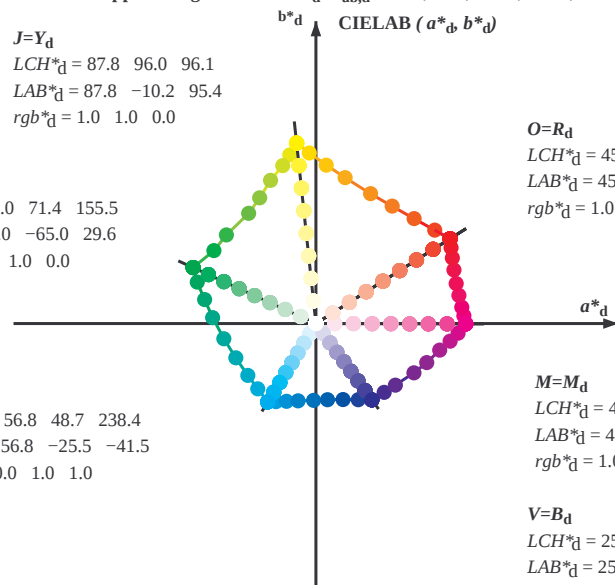
$LCH^*_d = 87.8 \ 96.0 \ 96.1$
 $LAB^*_d = 87.8 \ -10.2 \ 95.4$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$

$LCH^*_d = 50.0 \ 71.4 \ 155.5$
 $LAB^*_d = 50.0 \ -65.0 \ 29.6$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$

$LCH^*_d = 56.8 \ 48.7 \ 238.4$
 $LAB^*_d = 56.8 \ -25.5 \ -41.5$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$



$O=R_d$

$LCH^*_d = 45.4 \ 83.9 \ 32.3$
 $LAB^*_d = 45.4 \ 70.9 \ 44.8$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$

$LCH^*_d = 46.1 \ 79.3 \ 359.8$
 $LAB^*_d = 46.1 \ 79.3 \ -0.2$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$

$LCH^*_d = 25.0 \ 50.0 \ 306.2$
 $LAB^*_d = 25.0 \ 29.5 \ -40.4$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e

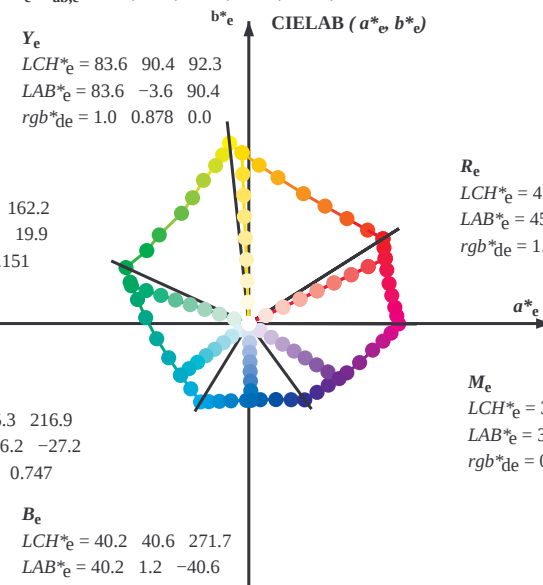
$LCH^*_e = 83.6 \ 90.4 \ 92.3$
 $LAB^*_e = 83.6 \ -3.6 \ 90.4$
 $rgb^*_{de} = 1.0 \ 0.878 \ 0.0$

G_e

$LCH^*_e = 50.6 \ 65.2 \ 162.2$
 $LAB^*_e = 50.6 \ -62.1 \ 19.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.151$

C_e

$LCH^*_e = 55.0 \ 45.3 \ 216.9$
 $LAB^*_e = 55.0 \ -36.2 \ -27.2$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.747$



R_e

$LCH^*_e = 45.6 \ 80.0 \ 25.4$
 $LAB^*_e = 45.6 \ 72.2 \ 34.4$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.254$

M_e

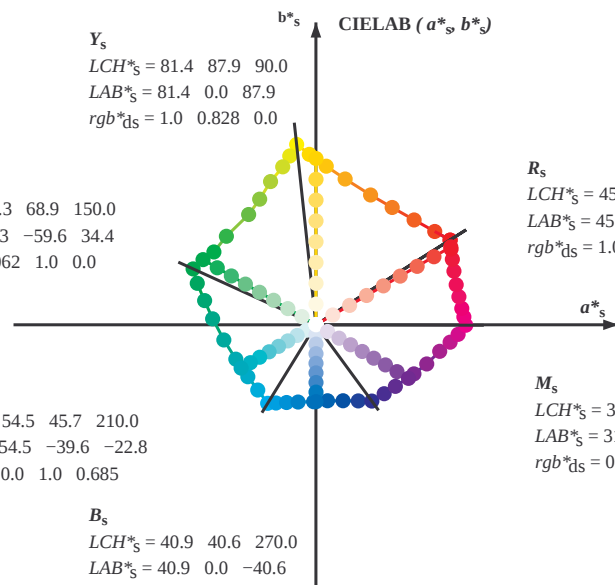
$LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

Y_s

$LCH^*_s = 81.4 \ 87.9 \ 90.0$
 $LAB^*_s = 81.4 \ 0.0 \ 87.9$
 $rgb^*_{ds} = 1.0 \ 0.828 \ 0.0$

G_s

$LCH^*_s = 52.3 \ 68.9 \ 150.0$
 $LAB^*_s = 52.3 \ -59.6 \ 34.4$
 $rgb^*_{ds} = 0.062 \ 1.0 \ 0.0$



R_s

$LCH^*_s = 45.5 \ 82.4 \ 30.0$
 $LAB^*_s = 45.5 \ 71.3 \ 41.2$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.096$

M_s

$LCH^*_s = 31.6 \ 56.5 \ 330.0$
 $LAB^*_s = 31.6 \ 49.0 \ -28.2$
 $rgb^*_{ds} = 0.337 \ 0.0 \ 1.0$

B_s

$LCH^*_s = 40.9 \ 40.6 \ 270.0$
 $LAB^*_s = 40.9 \ 0.0 \ -40.6$
 $rgb^*_{ds} = 0.0 \ 0.479 \ 1.0$

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

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

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

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,d}$

rgb^*_{de}

5-003631-L0

QN570-70

$LAB^*_{La0}, YN=0\%, XYZ_{Znw}=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB^*_{nw}=24.4, 0.0, 0.0, 95.6, 0.0, 0.0$

TUB-prøveplansje QN57; farbetoneplan: $H^*_d=Y50G_d$
48-trinns fargetonesirkel; $rgb-LabCh^*$ tabeller

input: $rgb/cmyk \rightarrow rgb_d$

output: overføring til $cmy0_d$

output: Offset standard print; separation cmy0*, D65, side 7/33

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmy0*, 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} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGCBM_c: h_{ab,c} = 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
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	1.0	0.117	0.0
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	1.0	0.25	0.0
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	1.0	0.367	0.0
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.7	74.5	67.1	1.0	0.5	0.0
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	1.0	0.617	0.0
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	1.0	0.75	0.0
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	1.0	0.867	0.0
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	1.0	1.0	0.0
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	0.883	1.0	0.0
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	0.75	1.0	0.0
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	0.633	1.0	0.0
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	0.5	1.0	0.0
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	0.383	1.0	0.0
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	0.25	1.0	0.0
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	0.133	1.0	0.0
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	0.0	1.0	0.0
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	0.0	1.0	0.117
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	0.0	1.0	0.25
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	0.0	1.0	0.367
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	0.0	1.0	0.5
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	0.0	1.0	0.617
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	0.0	1.0	0.75
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	0.0	1.0	0.867
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.4	-41.4	48.7	238.4	0.0	1.0	1.0
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	0.0	0.883	1.0
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.0	44.0	249.3	0.0	0.75	1.0
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	0.0	0.633	1.0
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	0.0	0.5	1.0
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	0.0	0.383	1.0
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	0.0	0.25	1.0
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	0.0	0.133	1.0
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	0.0	0.0	1.0
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7	0.117	0.0	1.0
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1	0.25	0.0	1.0
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3	0.367	0.0	1.0
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5	0.5	0.0	1.0
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9	0.617	0.0	1.0
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5	0.75	0.0	1.0
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	-5.0	75.3	356.1	0.867	0.0	1.0
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359.8	1.0	0.0	1.0
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0	1.0	0.0	0.883
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4	1.0	0.0	0.75
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1	1.0	0.0	0.633
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9	1.0	0.0	0.5
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2	1.0	0.0	0.383
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6	1.0	0.0	0.25
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3	1.0	0.0	0.133
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3	1.0	0.0	0.0

5-003731-L0

QN570-70

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

output: Offset standard print; separation cmy0*, D65, side 8/33

TUB-prøveplansje QN57; fargetoneplan: H*d=Y50Gd
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_d
output: overføring til cmy0_d

5-003731-F0

C

M

Y

O

L

V

C

se lignende filer: <http://130.149.60.45/~farbmetrik/QN57/QN57L0NP.PDF>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN57/QN57L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=ha4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, 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} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGCBM_c: h_{ab,c} = 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* dex361M	LAB* dex361M	rgb* dd64M	rgb* ds64M	rgb* de64M																						
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	32.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	32.3	32.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25		
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	38.1	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33	38.1	38.1	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33		
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	46.8	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42	46.8	46.8	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42		
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	56.9	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49	56.9	56.9	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49		
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	67.1	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58	67.1	67.1	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58		
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	78.6	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66	78.6	78.6	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66		
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	86.2	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75	86.2	86.2	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75		
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	92.1	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83	92.1	92.1	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83		
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	96.1	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92	96.1	96.1	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92		
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	98.8	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100	98.8	98.8	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100		
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	101.8	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109	101.8	101.8	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109		
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	107.6	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117	107.6	107.6	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117		
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	114.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	114.0	114.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127		
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	121.4	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	121.4	121.4	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135		
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	135.3	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	135.3	135.3	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144		
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	144.4	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	144.4	144.4	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152		
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	155.5	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	155.5	155.5	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162		
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	160.7	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168	160.7	160.7	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168		
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	167.7	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175	167.7	167.7	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175		
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	176.7	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182	176.7	176.7	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182		
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	189.3	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189	189.3	189.3	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189		
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	203.2	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195	203.2	203.2	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195		
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	217.2	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203	217.2	217.2	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203		
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	228.3	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209	228.3	228.3	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209		
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	238.4	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	238.4	238.4	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216		
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	242.9	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223	242.9	242.9	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223		
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	249.3	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230	249.3	249.3	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230		
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	256.9	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237	256.9	256.9	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237		
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	268.2	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244	268.2	268.2	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244		
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	278.6	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250	278.6	278.6	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250		
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	289.6	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258	289.6	289.6	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258		
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	299.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264	299.0	299.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264		
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	306.2	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271	306.2	306.2	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271		
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7	314.7	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278	314.7	314.7	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278		
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1	322.1	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285	322.1	322.1	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285		
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3	333.3	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292	333.3	333.3	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292		
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5	340.5	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300	340.5	340.5	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300		
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9	347.9	0.0	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306	347.9	347.9	0.0	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5	352.5	0.0	0.12	0.0	1.0	27.8	35.8	-36.5	51.2	314	352.5	352.5	0.0	0.12	0.0	1.0	27.8	35.8	-36.5	51.2	314
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	-5.0	75.3	356.1	356.1	0.0	0.231	0.0	1.0	28.7	41.1	-33.2	52.9	321	356.1	356.1	0.0	0.231	0.0	1.0	28.7	41.1	-33.2	52.9	321
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359.8	359.8	0.0	0.322	0.0	1.0	31.1	47.8	-29.1	56.0	328	359.8	359.8	0.0	0.322	0.0	1.0	31.1	47.8	-29.1	56.0	328
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0	363.0	0.0	0.408	0.0	1.0	33.5	53.7	-24.7	59.1	335	363.0	363.0	0.0	0.408	0.0	1.0	33.5	53.7	-24.7	59.1	335
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4	366.4	0.0	0.539	0.0	1.0	36.4	60.8	-18.7	63.7	342	366.4	366.4	0.0	0.539	0.0	1.0	36.4	60.8	-18.7	63.7	342
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1	371.1	0.0	0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349	371.1	371.1	0.0	0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9	375.9	0.0	0.736	0.0																	

5-003831-L0

QN570-70

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

output: Offset standard print; separation cmy0*, D65, side 9/33

TUB-prøveplansje QN57; farbetoneplan: H*_d=Y50G_d
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_d
output: overføring til cmy0_d

TUB registrering: 20150701-QN57/QN57L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=ha4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM _s : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM _d : h _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGBM _c : h _{ab,c} = 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	LAB* de361Mi	rgb* dex361Mi (x=LabCh)
32	30	25	1.0 0.0 0.0	45.4 70.9 44.8 83.9 32	1.0 0.0 0.096 45.5 71.4 41.2 82.4 30	1.0 0.0 0.0	1.0 0.0 0.255 45.7 72.2 34.4 80.0 25	1.0 0.0 0.0	1.0 0.0 0.255 45.7 72.2 34.4 80.0 25
33	31	26	1.0 0.016 0.0	45.9 69.8 45.5 83.4 33	1.0 0.0 0.055 45.5 71.2 42.8 83.1 31	1.0 0.017 0.0	1.0 0.0 0.218 45.6 72.0 36.1 80.6 26	1.0 0.017 0.0	1.0 0.0 0.218 45.6 72.0 36.1 80.6 26
33	32	27	1.0 0.033 0.0	46.3 68.8 46.1 82.8 33	1.0 0.0 0.013 45.5 71.0 44.4 83.7 32	1.0 0.033 0.0	1.0 0.0 0.18 45.6 71.8 37.7 81.1 27	1.0 0.033 0.0	1.0 0.0 0.18 45.6 71.8 37.7 81.1 27
34	33	28	1.0 0.05 0.0	46.8 67.7 46.8 82.3 34	1.0 0.015 0.0 45.9 70.0 45.5 83.5 33	1.0 0.05 0.0	1.0 0.0 0.142 45.6 71.6 39.4 81.7 28	1.0 0.05 0.0	1.0 0.0 0.142 45.6 71.6 39.4 81.7 28
35	34	29	1.0 0.066 0.0	47.3 66.6 47.4 81.8 35	1.0 0.036 0.0 46.5 68.6 46.3 82.8 34	1.0 0.067 0.0	1.0 0.0 0.099 45.5 71.4 41.1 82.4 29	1.0 0.067 0.0	1.0 0.0 0.099 45.5 71.4 41.1 82.4 29
36	35	31	1.0 0.083 0.0	47.7 65.5 48.0 81.2 36	1.0 0.057 0.0 47.1 67.3 47.1 82.1 35	1.0 0.083 0.0	1.0 0.0 0.053 45.5 71.2 42.9 83.1 31	1.0 0.083 0.0	1.0 0.0 0.053 45.5 71.2 42.9 83.1 31
36	36	32	1.0 0.1 0.0	48.2 64.4 48.5 80.7 36	1.0 0.079 0.0 47.6 65.9 47.9 81.4 36	1.0 0.1 0.0	1.0 0.0 0.006 45.5 71.0 44.6 83.8 32	1.0 0.1 0.0	1.0 0.0 0.006 45.5 71.0 44.6 83.8 32
37	37	33	1.0 0.116 0.0	48.6 63.3 49.1 80.2 37	1.0 0.1 0.0 48.2 64.5 48.6 80.7 37	1.0 0.117 0.0	1.0 0.021 0.0 46.0 69.6 45.7 83.3 33	1.0 0.117 0.0	1.0 0.021 0.0 46.0 69.6 45.7 83.3 33
38	38	34	1.0 0.133 0.0	49.2 62.1 49.8 79.6 38	1.0 0.121 0.0 48.8 63.1 49.3 80.1 38	1.0 0.133 0.0	1.0 0.044 0.0 46.7 68.1 46.6 82.5 34	1.0 0.133 0.0	1.0 0.044 0.0 46.7 68.1 46.6 82.5 34
39	39	35	1.0 0.15 0.0	49.8 60.7 50.7 79.1 39	1.0 0.137 0.0 49.4 61.8 50.1 79.6 39	1.0 0.15 0.0	1.0 0.068 0.0 47.4 66.6 47.5 81.8 35	1.0 0.15 0.0	1.0 0.068 0.0 47.4 66.6 47.5 81.8 35
41	40	36	1.0 0.166 0.0	50.5 59.2 51.6 78.6 41	1.0 0.151 0.0 49.9 60.6 50.9 79.1 40	1.0 0.167 0.0	1.0 0.092 0.0 48.0 65.0 48.3 81.0 36	1.0 0.167 0.0	1.0 0.092 0.0 48.0 65.0 48.3 81.0 36
42	41	37	1.0 0.183 0.0	51.1 57.8 52.5 78.1 42	1.0 0.166 0.0 50.5 59.4 51.6 78.7 41	1.0 0.183 0.0	1.0 0.116 0.0 48.7 63.5 49.1 80.2 37	1.0 0.183 0.0	1.0 0.116 0.0 48.7 63.5 49.1 80.2 37
43	42	38	1.0 0.2 0.0	51.7 56.3 53.3 77.5 43	1.0 0.18 0.0 51.0 58.1 52.3 78.2 42	1.0 0.2 0.0	1.0 0.135 0.0 49.3 62.0 49.9 79.6 38	1.0 0.2 0.0	1.0 0.135 0.0 49.3 62.0 49.9 79.6 38
44	43	39	1.0 0.216 0.0	52.4 54.9 54.0 77.0 44	1.0 0.194 0.0 51.6 56.9 53.0 77.8 43	1.0 0.217 0.0	1.0 0.151 0.0 49.9 60.7 50.8 79.1 39	1.0 0.217 0.0	1.0 0.151 0.0 49.9 60.7 50.8 79.1 39
45	44	41	1.0 0.233 0.0	53.0 53.4 54.8 76.5 45	1.0 0.209 0.0 52.1 55.6 53.7 77.3 44	1.0 0.233 0.0	1.0 0.167 0.0 50.5 59.3 51.7 78.6 41	1.0 0.233 0.0	1.0 0.167 0.0 50.5 59.3 51.7 78.6 41
46	45	42	1.0 0.25 0.0	53.6 51.9 55.5 76.0 46	1.0 0.223 0.0 52.7 54.4 54.4 76.9 45	1.0 0.25 0.0	1.0 0.183 0.0 51.1 57.9 52.5 78.1 42	1.0 0.25 0.0	1.0 0.183 0.0 51.1 57.9 52.5 78.1 42
48	46	43	1.0 0.266 0.0	54.4 50.4 56.5 75.7 48	1.0 0.237 0.0 53.2 53.1 55.0 76.4 46	1.0 0.267 0.0	1.0 0.198 0.0 51.7 56.5 53.2 77.6 43	1.0 0.267 0.0	1.0 0.198 0.0 51.7 56.5 53.2 77.6 43
49	47	44	1.0 0.283 0.0	55.1 48.9 57.4 75.4 49	1.0 0.251 0.0 53.7 51.8 55.6 76.0 47	1.0 0.283 0.0	1.0 0.214 0.0 52.3 55.1 54.0 77.1 44	1.0 0.283 0.0	1.0 0.214 0.0 52.3 55.1 54.0 77.1 44
50	48	45	1.0 0.3 0.0	55.8 47.4 58.4 75.2 50	1.0 0.264 0.0 54.3 50.7 56.3 75.8 48	1.0 0.3 0.0	1.0 0.23 0.0 52.9 53.7 54.7 76.6 45	1.0 0.3 0.0	1.0 0.23 0.0 52.9 53.7 54.7 76.6 45
52	49	46	1.0 0.316 0.0	56.6 45.8 59.2 74.9 52	1.0 0.276 0.0 54.8 49.6 57.1 75.6 49	1.0 0.317 0.0	1.0 0.246 0.0 53.5 52.3 55.4 76.1 46	1.0 0.317 0.0	1.0 0.246 0.0 53.5 52.3 55.4 76.1 46
53	50	47	1.0 0.333 0.0	57.3 44.2 60.1 74.6 53	1.0 0.288 0.0 55.4 48.5 57.8 75.4 50	1.0 0.333 0.0	1.0 0.261 0.0 54.2 51.0 56.2 75.9 47	1.0 0.333 0.0	1.0 0.261 0.0 54.2 51.0 56.2 75.9 47
54	51	48	1.0 0.35 0.0	58.0 42.7 60.9 74.4 54	1.0 0.301 0.0 55.9 47.3 58.5 75.2 51	1.0 0.35 0.0	1.0 0.274 0.0 54.8 49.8 57.0 75.6 48	1.0 0.35 0.0	1.0 0.274 0.0 54.8 49.8 57.0 75.6 48
56	52	49	1.0 0.366 0.0	58.8 41.1 61.7 74.1 56	1.0 0.313 0.0 56.5 46.2 59.1 75.0 52	1.0 0.367 0.0	1.0 0.288 0.0 55.4 48.5 57.8 75.4 49	1.0 0.367 0.0	1.0 0.288 0.0 55.4 48.5 57.8 75.4 49
57	53	51	1.0 0.383 0.0	59.5 39.5 62.5 74.0 57	1.0 0.326 0.0 57.0 45.0 59.8 74.8 53	1.0 0.383 0.0	1.0 0.302 0.0 56.0 47.2 58.5 75.2 51	1.0 0.383 0.0	1.0 0.302 0.0 56.0 47.2 58.5 75.2 51
59	54	52	1.0 0.4 0.0	60.3 38.1 63.5 74.1 59	1.0 0.338 0.0 57.6 43.9 60.4 74.6 54	1.0 0.4 0.0	1.0 0.316 0.0 56.6 45.9 59.3 75.0 52	1.0 0.4 0.0	1.0 0.316 0.0 56.6 45.9 59.3 75.0 52
60	55	53	1.0 0.416 0.0	61.0 36.6 64.5 74.1 60	1.0 0.35 0.0 58.1 42.7 61.0 74.4 55	1.0 0.417 0.0	1.0 0.33 0.0 57.2 44.6 60.0 74.8 53	1.0 0.417 0.0	1.0 0.33 0.0 57.2 44.6 60.0 74.8 53
61	56	54	1.0 0.433 0.0	61.8 35.1 65.4 74.2 61	1.0 0.363 0.0 58.6 41.5 61.5 74.2 56	1.0 0.433 0.0	1.0 0.343 0.0 57.8 43.3 60.6 74.5 54	1.0 0.433 0.0	1.0 0.343 0.0 57.8 43.3 60.6 74.5 54
63	57	55	1.0 0.45 0.0	62.6 33.6 66.2 74.3 63	1.0 0.375 0.0 59.2 40.3 62.1 74.0 57	1.0 0.45 0.0	1.0 0.357 0.0 58.4 42.0 61.3 74.3 55	1.0 0.45 0.0	1.0 0.357 0.0 58.4 42.0 61.3 74.3 55
64	58	56	1.0 0.466 0.0	63.3 32.0 67.1 74.4 64	1.0 0.387 0.0 59.8 39.3 62.8 74.1 58	1.0 0.467 0.0	1.0 0.371 0.0 59.0 40.7 61.9 74.1 56	1.0 0.467 0.0	1.0 0.371 0.0 59.0 40.7 61.9 74.1 56
65	59	57	1.0 0.483 0.0	64.1 30.5 67.9 74.4 65	1.0 0.4 0.0 60.3 38.2 63.5 74.1 59	1.0 0.483 0.0	1.0 0.385 0.0 59.6 39.5 62.7 74.1 57	1.0 0.483 0.0	1.0 0.385 0.0 59.6 39.5 62.7 74.1 57
67	60	58	1.0 0.5 0.0	64.9 28.9 68.6 74.5 67	1.0 0.412 0.0 60.9 37.1 64.2 74.2 60	1.0 0.5 0.0	1.0 0.398 0.0 60.3 38.3 63.5 74.1 58	1.0 0.5 0.0	1.0 0.398 0.0 60.3 38.3 63.5 74.1 58
68	61	60	1.0 0.516 0.0	65.8 27.2 69.9 75.0 68	1.0 0.424 0.0 61.4 36.0 64.9 74.2 61	1.0 0.517 0.0	1.0 0.412 0.0 60.9 37.1 64.2 74.2 60	1.0 0.517 0.0	1.0 0.412 0.0 60.9 37.1 64.2 74.2 60
70	62	61	1.0 0.533 0.0	66.8 25.5 71.1 75.6 70	1.0 0.436 0.0 62.0 34.9 65.6 74.3 62	1.0 0.533 0.0	1.0 0.426 0.0 61.5 35.8 65.0 74.2 61	1.0 0.533 0.0	1.0 0.426 0.0 61.5 35.8 65.0 74.2 61
71	63	62	1.0 0.55 0.0	67.7 23.8 72.3 76.1 71	1.0 0.449 0.0 62.6 33.7 66.2 74.3 63	1.0 0.55 0.0	1.0 0.439 0.0 62.1 34.6 65.7 74.3 62	1.0 0.55 0.0	1.0 0.439 0.0 62.1 34.6 65.7 74.3 62
73	64	63	1.0 0.566 0.0	68.7 22.0 73.5 76.7 73	1.0 0.461 0.0 63.1 32.6 66.9 74.4 64	1.0 0.567 0.0	1.0 0.453 0.0 62.8 33.3 66.4 74.3 63	1.0 0.567 0.0	1.0 0.453 0.0 62.8 33.3 66.4 74.3 63
74	65	64	1.0 0.583 0.0	69.7 20.2 74.6 77.3 74	1.0 0.473 0.0 63.7 31.5 67.5 74.4 65	1.0 0.583 0.0	1.0 0.467 0.0 63.4 32.1 67.1 74.4 64	1.0 0.583 0.0	1.0 0.467 0.0 63.4 32.1 67.1 74.4 64
76	66	65	1.0 0.6 0.0	70.6 18.3 75.6 77.8 76	1.0 0.486 0.0 64.2 30.3 68.0 74.5 66	1.0 0.6 0.0	1.0 0.48 0.0 64.0 30.8 67.8 74.5 65	1.0 0.6 0.0	1.0 0.48 0.0 64.0 30.8 67.8 74.5 65
77	67	66	1.0 0.616 0.0	71.6 16.4 76.6 78.4 77	1.0 0.498 0.0 64.8 29.1 68.6 74.5 67	1.0 0.617 0.0	1.0 0.494 0.0 64.6 29.5 68.4 74.5 66	1.0 0.617 0.0	1.0 0.494 0.0 64.6 29.5 68.4 74.5 66
79	68	67	1.0 0.633 0.0	72.5 14.8 77.6 79.0 79	1.0 0.509 0.0 65.4 28.0 69.4 74.8 68	1.0 0.633 0.0	1.0 0.507 0.0 65.3 28.2 69.2 74.8 67	1.0 0.633 0.0	1.0 0.507 0.0 65.3 28.2 69.2 74.8 67
80	69	68	1.0 0.65 0.0	73.2 13.6 78.5 79.7 80	1.0 0.52 0.0 66.1 26.9 70.2 75.2 69	1.0 0.65 0.0	1.0 0.519 0.0 66.0 27.0 70.1 75.2 68	1.0 0.65 0.0	1.0 0.519 0.0 66.0 27.0 70.1 75.2 68
81	70	70	1.0 0.666 0.0	74.0 12.3 79.5 80.4 81	1.0 0.531 0.0 66.7 25.8 71.0 75.6 70	1.0 0.667 0.0	1.0 0.531 0.0 66.7 25.8 71.0 75.6 70	1.0 0.667 0.0	1.0 0.531 0.0 66.7 25.8 71.0 75.6 70
82	71	71	1.0 0.683 0.0	74.8 11.0 80.4 81.1 82	1.0 0.542 0.0 67.3 24.7 71.8 75.9 71	1.0 0.683 0.0	1.0 0.543 0.0 67.4 24.6 71.9 76.0 71	1.0 0.683 0.0	1.0 0.543 0.0 67.4 24.6 71.9 76.0 71
83	72	72	1.0 0.7 0.0	75.6 9.6 81.3 81.9 83	1.0 0.553 0.0 67.9 23.6 72.6 76.3 72	1.0 0.7 0.0	1.0 0.555 0.0 68.1 23.3 72.8 76.4 72	1.0 0.7 0.0	1.0 0.555 0.0 68.1 23.3 72.8 76.4 72
84	73	73	1.0 0.716 0.0	76.3 8.3 82.2 82.6 84	1.0 0.564 0.0 68.6 22.4 73.3 76.6 73	1.0 0.717 0.0	1.0 0.568 0.0 68.8 22.0 73.6 76.8 73	1.0 0.717 0.0	1.0 0.568 0.0 68.8 22.0 73.6 76.8 73
85	74	74	1.0 0.733 0.0	77.1 6.9 83.0 83.3 85	1.0 0.574 0.0 69.2 21.2 74.0 77.0 74	1.0 0.733 0.0	1.0 0.58 0.0 69.5 20.6 74.4 77.2 74	1.0 0.733 0.0	1.0 0.58 0.0 69.5 20.6 74.4 77.2 74
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86	1.0 0.585 0.0 69.8 20.0 74.7 77.4 75	1.0 0.75 0.0	1.0 0.592 0.0 70.2 19.3 75.2 77.6 75	1.0 0.75 0.0	1.0 0.592 0.0 70.2 19.3 75.2 77.6 75

5-003931-L0

QN570-70

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

output: Offset standard print; separation cmy0*, D65, side 10/33

TUB-prøveplansje QN57; farbetoneplan: H*d=Y50Gd
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_d
output: overføring til cmy0_d

5-003931-F0

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM _s : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM _d : h _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGBM _c : h _{ab,c} = 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	LAB* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd361Mi
86	75	75	1.0	0.75 0.0	77.9	5.4	83.8	84.0	86	1.0	0.75 0.0
87	76	76	1.0	0.766 0.0	78.6	4.3	84.7	84.8	87	1.0	0.767 0.0
87	77	77	1.0	0.783 0.0	79.4	3.2	85.6	85.7	87	1.0	0.783 0.0
88	78	78	1.0	0.8 0.0	80.1	2.0	86.5	86.5	88	1.0	0.8 0.0
89	79	80	1.0	0.816 0.0	80.8	0.8	87.3	87.3	89	1.0	0.817 0.0
90	80	81	1.0	0.833 0.0	81.6	-0.3	88.2	88.2	90	1.0	0.833 0.0
91	81	82	1.0	0.85 0.0	82.3	-1.5	89.0	89.0	91	1.0	0.85 0.0
91	82	83	1.0	0.866 0.0	83.1	-2.8	89.8	89.8	91	1.0	0.867 0.0
92	83	84	1.0	0.883 0.0	83.7	-3.8	90.5	90.6	92	1.0	0.883 0.0
92	84	85	1.0	0.9 0.0	84.3	-4.7	91.3	91.4	92	1.0	0.9 0.0
93	85	86	1.0	0.916 0.0	84.9	-5.6	92.0	92.2	93	1.0	0.917 0.0
94	86	87	1.0	0.933 0.0	85.5	-6.5	92.7	92.9	94	1.0	0.933 0.0
94	87	88	1.0	0.95 0.0	86.0	-7.4	93.4	93.7	94	1.0	0.95 0.0
95	88	90	1.0	0.966 0.0	86.6	-8.3	94.1	94.5	95	1.0	0.967 0.0
95	89	91	1.0	0.983 0.0	87.2	-9.2	94.8	95.2	95	1.0	0.983 0.0
96	90	92	1.0	1.0 0.0	87.8	-10.2	95.4	96.0	96	1.0	1.0 0.0
96	91	93	0.983	1.0 0.0	87.3	-10.7	94.6	95.2	96	0.983	1.0 0.0
96	92	94	0.966	1.0 0.0	86.8	-11.2	93.8	94.5	96	0.967	1.0 0.0
97	93	95	0.95	1.0 0.0	86.4	-11.7	93.0	93.7	97	0.95	1.0 0.0
97	94	96	0.933	1.0 0.0	85.9	-12.2	92.2	93.0	97	0.933	1.0 0.0
97	95	98	0.916	1.0 0.0	85.5	-12.7	91.3	92.2	97	0.917	1.0 0.0
98	96	99	0.9	1.0 0.0	85.0	-13.2	90.5	91.5	98	0.9	1.0 0.0
98	97	100	0.883	1.0 0.0	84.5	-13.6	89.7	90.7	98	0.883	1.0 0.0
99	98	101	0.866	1.0 0.0	84.1	-14.1	88.9	90.0	99	0.867	1.0 0.0
99	99	102	0.85	1.0 0.0	83.6	-14.6	88.1	89.3	99	0.85	1.0 0.0
99	100	103	0.833	1.0 0.0	83.1	-15.1	87.4	88.7	99	0.833	1.0 0.0
100	101	105	0.816	1.0 0.0	82.6	-15.6	86.6	88.0	100	0.817	1.0 0.0
100	102	106	0.8	1.0 0.0	82.2	-16.1	85.8	87.3	100	0.8	1.0 0.0
101	103	107	0.783	1.0 0.0	81.7	-16.6	85.1	86.7	101	0.783	1.0 0.0
101	104	108	0.766	1.0 0.0	81.2	-17.0	84.3	86.0	101	0.767	1.0 0.0
101	105	109	0.75	1.0 0.0	80.7	-17.5	83.5	85.3	101	0.75	1.0 0.0
102	106	110	0.733	1.0 0.0	80.0	-18.4	82.5	84.6	102	0.733	1.0 0.0
103	107	112	0.716	1.0 0.0	79.3	-19.3	81.5	83.8	103	0.717	1.0 0.0
104	108	113	0.7	1.0 0.0	78.5	-20.2	80.5	83.0	104	0.7	1.0 0.0
104	109	114	0.683	1.0 0.0	77.8	-21.1	79.4	82.2	104	0.683	1.0 0.0
105	110	115	0.666	1.0 0.0	77.1	-22.0	78.4	81.4	105	0.667	1.0 0.0
106	111	116	0.65	1.0 0.0	76.4	-22.8	77.3	80.6	106	0.65	1.0 0.0
107	112	117	0.633	1.0 0.0	75.6	-23.6	76.2	79.8	107	0.633	1.0 0.0
108	113	119	0.616	1.0 0.0	75.0	-24.4	75.1	79.0	108	0.617	1.0 0.0
108	114	120	0.6	1.0 0.0	74.3	-25.3	73.9	78.1	108	0.6	1.0 0.0
109	115	121	0.583	1.0 0.0	73.7	-26.1	72.7	77.2	109	0.583	1.0 0.0
110	116	122	0.566	1.0 0.0	73.1	-26.9	71.4	76.3	110	0.567	1.0 0.0
111	117	123	0.55	1.0 0.0	72.4	-27.6	70.2	75.5	111	0.55	1.0 0.0
112	118	124	0.533	1.0 0.0	71.8	-28.3	69.0	74.6	112	0.533	1.0 0.0
113	119	126	0.516	1.0 0.0	71.2	-29.0	67.7	73.7	113	0.517	1.0 0.0
114	120	127	0.5	1.0 0.0	70.6	-29.7	66.5	72.8	114	0.5	1.0 0.0

5-0031031-L0 QN570-70 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

TUB-prøveplansje QN57; farbetoneplan: H*d=Y50Gd
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_d
output: overføring til cmy0_d

output: Offset standard print; separation cmy0*, D65, side 11/33

5-0031031-F0

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCMB_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene RYGCMB_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; seks fargetonevinkler til elementærfargene RYGCMB_c: $h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

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}		
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.5	1.0	0.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	0.5	1.0	0.0			
115	121	128	0.483	1.0	0.0	69.9	-30.5	65.4	72.2	115	0.382	1.0	0.0	66.0	-35.2	58.8	68.6	121	0.483	1.0	0.0	0.312	1.0	0.0	62.0	-41.8	52.9	67.5	128	0.483	1.0	0.0			
116	122	129	0.466	1.0	0.0	69.3	-31.4	64.3	71.6	116	0.37	1.0	0.0	65.4	-36.1	57.9	68.3	122	0.467	1.0	0.0	0.301	1.0	0.0	61.4	-42.8	51.9	67.3	129	0.467	1.0	0.0			
117	123	130	0.45	1.0	0.0	68.6	-32.2	63.2	71.0	117	0.361	1.0	0.0	64.9	-37.0	57.1	68.1	123	0.45	1.0	0.0	0.291	1.0	0.0	60.8	-43.8	50.9	67.2	130	0.45	1.0	0.0			
117	124	131	0.433	1.0	0.0	68.0	-33.0	62.1	70.4	117	0.352	1.0	0.0	64.4	-37.9	56.4	68.0	124	0.433	1.0	0.0	0.28	1.0	0.0	60.2	-44.7	49.9	67.0	131	0.433	1.0	0.0			
118	125	133	0.416	1.0	0.0	67.3	-33.8	61.0	69.8	118	0.343	1.0	0.0	63.8	-38.8	55.6	67.9	125	0.417	1.0	0.0	0.27	1.0	0.0	59.6	-45.6	48.9	66.9	133	0.417	1.0	0.0			
119	126	134	0.4	1.0	0.0	66.7	-34.5	59.9	69.2	119	0.334	1.0	0.0	63.3	-39.7	54.8	67.8	126	0.4	1.0	0.0	0.259	1.0	0.0	59.0	-46.5	47.8	66.8	134	0.4	1.0	0.0			
120	127	135	0.383	1.0	0.0	66.0	-35.2	58.8	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.383	1.0	0.0	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	0.383	1.0	0.0			
122	128	136	0.366	1.0	0.0	65.2	-36.4	57.6	68.2	122	0.316	1.0	0.0	62.3	-41.5	53.2	67.5	128	0.367	1.0	0.0	0.233	1.0	0.0	57.9	-48.3	45.8	66.6	136	0.367	1.0	0.0			
124	129	137	0.35	1.0	0.0	64.2	-38.2	56.2	67.9	124	0.307	1.0	0.0	61.7	-42.3	52.4	67.4	129	0.35	1.0	0.0	0.217	1.0	0.0	57.4	-49.2	44.7	66.6	137	0.35	1.0	0.0			
126	130	138	0.333	1.0	0.0	63.2	-39.8	54.7	67.7	126	0.298	1.0	0.0	61.2	-43.1	51.5	67.3	130	0.333	1.0	0.0	0.201	1.0	0.0	57.0	-50.0	43.7	66.5	138	0.333	1.0	0.0			
127	131	140	0.316	1.0	0.0	62.3	-41.4	53.2	67.5	127	0.289	1.0	0.0	60.7	-44.0	50.7	67.2	131	0.317	1.0	0.0	0.185	1.0	0.0	56.5	-50.9	42.7	66.5	140	0.317	1.0	0.0			
129	132	141	0.3	1.0	0.0	61.3	-43.0	51.7	67.3	129	0.28	1.0	0.0	60.2	-44.8	49.8	67.0	132	0.3	1.0	0.0	0.169	1.0	0.0	56.0	-51.7	41.6	66.5	141	0.3	1.0	0.0			
131	133	142	0.283	1.0	0.0	60.3	-44.5	50.1	67.0	131	0.271	1.0	0.0	59.6	-45.5	48.9	66.9	133	0.283	1.0	0.0	0.153	1.0	0.0	55.5	-52.5	40.5	66.4	142	0.283	1.0	0.0			
133	134	143	0.266	1.0	0.0	59.3	-45.9	48.5	66.8	133	0.262	1.0	0.0	59.1	-46.3	48.0	66.8	134	0.267	1.0	0.0	0.137	1.0	0.0	55.1	-53.3	39.4	66.4	143	0.267	1.0	0.0			
135	135	144	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.25	1.0	0.0	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	0.25	1.0	0.0			
136	136	145	0.233	1.0	0.0	57.9	-48.3	45.8	66.5	136	0.241	1.0	0.0	58.1	-47.8	46.3	66.6	136	0.233	1.0	0.0	0.108	1.0	0.0	54.1	-55.4	37.6	67.0	145	0.233	1.0	0.0			
137	137	147	0.216	1.0	0.0	57.4	-49.2	44.7	66.5	137	0.227	1.0	0.0	57.7	-48.6	45.4	66.6	137	0.217	1.0	0.0	0.095	1.0	0.0	53.6	-56.6	36.7	67.6	147	0.217	1.0	0.0			
138	138	148	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	138	0.213	1.0	0.0	57.3	-49.4	44.5	66.6	138	0.2	1.0	0.0	0.082	1.0	0.0	53.1	-57.8	35.8	68.1	148	0.2	1.0	0.0			
140	139	149	0.183	1.0	0.0	56.4	-51.0	42.5	66.4	140	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	139	0.183	1.0	0.0	0.069	1.0	0.0	52.6	-59.0	34.9	68.6	149	0.183	1.0	0.0			
141	140	150	0.166	1.0	0.0	55.9	-51.9	41.4	66.4	141	0.186	1.0	0.0	56.5	-50.8	42.7	66.5	140	0.167	1.0	0.0	0.056	1.0	0.0	52.1	-60.1	34.0	69.2	150	0.167	1.0	0.0			
142	141	151	0.15	1.0	0.0	55.4	-52.7	40.3	66.4	142	0.172	1.0	0.0	56.1	-51.6	41.8	66.5	141	0.15	1.0	0.0	0.043	1.0	0.0	51.7	-61.3	33.0	69.7	151	0.15	1.0	0.0			
143	142	152	0.133	1.0	0.0	54.9	-53.5	39.1	66.3	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.133	1.0	0.0	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	0.133	1.0	0.0			
145	143	154	0.116	1.0	0.0	54.4	-54.7	38.0	66.6	145	0.145	1.0	0.0	55.3	-52.9	40.0	66.4	143	0.117	1.0	0.0	0.016	1.0	0.0	50.7	-63.5	30.9	70.8	154	0.117	1.0	0.0			
146	144	155	0.1	1.0	0.0	53.7	-56.2	37.0	67.3	146	0.131	1.0	0.0	54.9	-53.6	39.0	66.4	144	0.1	1.0	0.0	0.003	1.0	0.0	50.2	-64.6	29.9	71.3	155	0.1	1.0	0.0			
148	145	156	0.083	1.0	0.0	53.1	-57.7	35.9	68.0	148	0.119	1.0	0.0	54.5	-54.5	38.2	66.6	145	0.083	1.0	0.0	0.0	1.0	0.021	50.1	-64.6	28.3	70.6	156	0.083	1.0	0.0			
149	146	157	0.066	1.0	0.0	52.5	-59.2	34.7	68.7	149	0.107	1.0	0.0	54.1	-55.5	37.5	67.1	146	0.067	1.0	0.0	0.0	1.0	0.049	50.3	-64.2	26.5	69.5	157	0.067	1.0	0.0			
151	147	158	0.049	1.0	0.0	51.9	-60.7	33.5	69.4	151	0.096	1.0	0.0	53.7	-56.5	36.8	67.5	147	0.05	1.0	0.0	0.0	1.0	0.077	50.4	-63.7	24.8	68.4	158	0.05	1.0	0.0			
152	148	159	0.033	1.0	0.0	51.3	-62.2	32.2	70.0	152	0.085	1.0	0.0	53.2	-57.6	36.0	68.0	148	0.033	1.0	0.0	0.0	1.0	0.104	50.5	-63.1	23.1	67.3	159	0.033	1.0	0.0			
154	149	161	0.016	1.0	0.0	50.6	-63.6	30.9	70.7	154	0.074	1.0	0.0	52.8	-58.6	35.3	68.4	149	0.017	1.0	0.0	0.0	1.0	0.13	50.6	-62.6	21.5	66.3	161	0.017	1.0	0.0			
155	150	162	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155	G _d 0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	G _s 0.0	1.0	0.0	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	G _e 0.0	1.0	0.0			
156	151	163	0.0	1.0	0.016	50.1	-64.7	28.5	70.7	156	0.051	1.0	0.0	52.0	-60.6	33.6	69.4	151	0.0	1.0	0.017	0.0	1.0	0.167	50.8	-61.6	18.7	64.4	163	0.0	1.0	0.017			
156	152	164	0.0	1.0	0.033	50.1	-64.5	27.4	70.1	156	0.04	1.0	0.0	51.5	-61.6	32.8	69.8	152	0.0	1.0	0.033	0.0	1.0	0.183	50.9	-61.1	17.5	63.6	164	0.0	1.0	0.033			
157	153	164	0.0</																																

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM _s ; h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM _d ; h _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGBM _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* _{dd361Mi} rgb* _{ds361Mi} rgb* _{de361Mi}															
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.25	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175	0.0	1.0	0.25				
168	166	176	0.0	1.0	0.266	51.3	-58.4	11.3	59.5	168	0.0	1.0	0.218	51.1	-60.0	15.0	61.9	166	0.0	1.0	0.267	0.0	1.0	0.376	52.0	-54.5	3.0	54.6	176	0.0	1.0	0.267				
170	167	177	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170	0.0	1.0	0.236	51.2	-59.3	13.7	61.0	167	0.0	1.0	0.283	0.0	1.0	0.385	52.1	-54.1	2.1	54.3	177	0.0	1.0	0.283				
171	168	178	0.0	1.0	0.3	51.5	-57.3	8.7	58.0	171	0.0	1.0	0.253	51.2	-58.8	12.5	60.2	168	0.0	1.0	0.3	0.0	1.0	0.394	52.2	-53.8	1.3	53.9	178	0.0	1.0	0.3				
172	169	179	0.0	1.0	0.316	51.6	-56.8	7.4	57.3	172	0.0	1.0	0.267	51.3	-58.4	11.4	59.5	169	0.0	1.0	0.317	0.0	1.0	0.403	52.2	-53.4	0.4	53.5	179	0.0	1.0	0.317				
173	170	180	0.0	1.0	0.333	51.7	-56.2	6.1	56.5	173	0.0	1.0	0.281	51.4	-57.9	10.2	58.9	170	0.0	1.0	0.333	0.0	1.0	0.412	52.3	-53.0	-0.3	53.1	180	0.0	1.0	0.333				
174	171	181	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174	0.0	1.0	0.295	51.5	-57.5	9.1	58.3	171	0.0	1.0	0.35	0.0	1.0	0.421	52.4	-52.6	-1.2	52.7	181	0.0	1.0	0.35				
176	172	182	0.0	1.0	0.366	51.9	-54.9	3.7	55.0	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.367	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182	0.0	1.0	0.367				
177	173	183	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177	0.0	1.0	0.323	51.7	-56.5	6.9	57.0	173	0.0	1.0	0.383	0.0	1.0	0.439	52.5	-51.8	-2.8	51.9	183	0.0	1.0	0.383				
179	174	184	0.0	1.0	0.4	52.2	-53.6	0.7	53.6	179	0.0	1.0	0.337	51.8	-56.0	5.9	56.4	174	0.0	1.0	0.4	0.0	1.0	0.448	52.6	-51.3	-3.6	51.6	184	0.0	1.0	0.4				
180	175	185	0.0	1.0	0.416	52.3	-52.8	-0.8	52.9	180	0.0	1.0	0.351	51.9	-55.5	4.9	55.8	175	0.0	1.0	0.417	0.0	1.0	0.457	52.7	-50.9	-4.4	51.2	185	0.0	1.0	0.417				
182	176	185	0.0	1.0	0.433	52.4	-52.1	-2.3	52.1	182	0.0	1.0	0.365	52.0	-54.9	3.8	55.1	176	0.0	1.0	0.433	0.0	1.0	0.466	52.7	-50.4	-5.2	50.8	185	0.0	1.0	0.433				
184	177	186	0.0	1.0	0.45	52.6	-51.3	-3.8	51.4	184	0.0	1.0	0.378	52.0	-54.4	2.9	54.6	177	0.0	1.0	0.45	0.0	1.0	0.475	52.8	-49.9	-5.9	50.4	186	0.0	1.0	0.45				
185	178	187	0.0	1.0	0.466	52.7	-50.4	-5.3	50.7	185	0.0	1.0	0.388	52.1	-54.0	1.9	54.1	178	0.0	1.0	0.467	0.0	1.0	0.484	52.9	-49.5	-6.7	50.0	187	0.0	1.0	0.467				
187	179	188	0.0	1.0	0.483	52.8	-49.6	-6.6	50.0	187	0.0	1.0	0.398	52.2	-53.6	0.9	53.7	179	0.0	1.0	0.483	0.0	1.0	0.493	52.9	-49.0	-7.4	49.6	188	0.0	1.0	0.483				
189	180	189	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189	0.0	1.0	0.407	52.3	-53.2	0.0	53.3	180	0.0	1.0	0.5	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189	0.0	1.0	0.5				
191	181	190	0.0	1.0	0.516	53.1	-47.9	-9.5	48.9	191	0.0	1.0	0.417	52.4	-52.8	-0.8	52.9	181	0.0	1.0	0.517	0.0	1.0	0.51	53.1	-48.2	-8.9	49.1	190	0.0	1.0	0.517				
193	182	191	0.0	1.0	0.533	53.2	-47.2	-10.9	48.4	193	0.0	1.0	0.427	52.4	-52.3	-1.7	52.5	182	0.0	1.0	0.533	0.0	1.0	0.519	53.1	-47.8	-9.6	48.9	191	0.0	1.0	0.533				
194	183	192	0.0	1.0	0.55	53.4	-46.4	-12.3	48.0	194	0.0	1.0	0.437	52.5	-51.9	-2.6	52.0	183	0.0	1.0	0.55	0.0	1.0	0.527	53.2	-47.4	-10.3	48.7	192	0.0	1.0	0.55				
196	184	193	0.0	1.0	0.566	53.5	-45.6	-13.7	47.6	196	0.0	1.0	0.447	52.6	-51.4	-3.5	51.6	184	0.0	1.0	0.567	0.0	1.0	0.535	53.3	-47.1	-11.0	48.4	193	0.0	1.0	0.567				
198	185	194	0.0	1.0	0.583	53.6	-44.7	-15.0	47.1	198	0.0	1.0	0.457	52.7	-50.9	-4.4	51.2	185	0.0	1.0	0.583	0.0	1.0	0.543	53.4	-46.7	-11.7	48.2	194	0.0	1.0	0.583				
200	186	195	0.0	1.0	0.6	53.8	-43.8	-16.3	46.7	200	0.0	1.0	0.467	52.7	-50.4	-5.2	50.8	186	0.0	1.0	0.6	0.0	1.0	0.552	53.4	-46.3	-12.4	48.0	195	0.0	1.0	0.6				
202	187	195	0.0	1.0	0.616	53.9	-42.8	-17.5	46.3	202	0.0	1.0	0.477	52.8	-49.9	-6.0	50.3	187	0.0	1.0	0.617	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195	0.0	1.0	0.617				
204	188	196	0.0	1.0	0.633	54.1	-42.0	-18.8	46.0	204	0.0	1.0	0.486	52.9	-49.3	-6.8	49.9	188	0.0	1.0	0.633	0.0	1.0	0.568	53.6	-45.4	-13.7	47.6	196	0.0	1.0	0.633				
206	189	197	0.0	1.0	0.65	54.2	-41.2	-20.1	45.9	206	0.0	1.0	0.496	53.0	-48.8	-7.6	49.5	189	0.0	1.0	0.65	0.0	1.0	0.576	53.6	-45.0	-14.4	47.4	197	0.0	1.0	0.65				
207	190	198	0.0	1.0	0.666	54.3	-40.5	-21.4	45.8	207	0.0	1.0	0.506	53.0	-48.4	-8.4	49.2	190	0.0	1.0	0.667	0.0	1.0	0.585	53.7	-44.6	-15.0	47.2	198	0.0	1.0	0.667				
209	191	199	0.0	1.0	0.683	54.5	-39.7	-22.7	45.7	209	0.0	1.0	0.515	53.1	-48.0	-9.2	49.0	191	0.0	1.0	0.683	0.0	1.0	0.593	53.8	-44.1	-15.7	47.0	199	0.0	1.0	0.683				
211	192	200	0.0	1.0	0.7	54.6	-38.8	-23.9	45.6	211	0.0	1.0	0.524	53.2	-47.6	-10.0	48.7	192	0.0	1.0	0.7	0.0	1.0	0.601	53.8	-43.7	-16.3	46.7	200	0.0	1.0	0.7				
213	193	201	0.0	1.0	0.716	54.7	-37.9	-25.1	45.5	213	0.0	1.0	0.533	53.3	-47.2	-10.8	48.5	193	0.0	1.0	0.717	0.0	1.0	0.609	53.9	-43.2	-16.9	46.5	201	0.0	1.0	0.717				
215	194	202	0.0	1.0	0.733	54.9	-37.0	-26.3	45.4	215	0.0	1.0	0.542	53.3	-46.7	-11.6	48.3	194	0.0	1.0	0.733	0.0	1.0	0.618	54.0	-42.7	-17.5	46.3	202	0.0	1.0	0.733				
217	195	203	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217	0.0	1.0	0.551	53.4	-46.3	-12.3	48.0	195	0.0	1.0	0.75	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203	0.0	1.0	0.75				
218	196	204	0.0	1.0	0.766	55.1	-35.4	-28.4	45.4	218	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	196	0.0	1.0	0.767	0.0	1.0	0.634	54.1	-41.9	-18.8	46.1	204	0.0	1.0	0.767				
220	197	205	0.0	1.0	0.783																															

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCMB_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene RYGCMB_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; seks fargetonevinkler til elementærfargene RYGCMB_c: $h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$			$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}					$LAB^*_{ddx361Mi}(x=LabCh)$					C_d	$rgb^*_{ds361Mi}$					$LAB^*_{dsx361Mi}(x=LabCh)$					C_s	$rgb^*_{dd361Mi}$					$LAB^*_{dex361Mi}(x=LabCh)$					$rgb^*_{de361Mi}$					C_e	$rgb^*_{dd361Mi}$					$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	0.0	1.0	1.0																	
239	211	217	0.0	0.983	1.0	56.4	-24.9	-41.5	48.4	239	0.0	1.0	0.694	54.6	-39.0	-23.4	45.7	211	0.0	0.983	1.0	0.0	1.0	0.757	55.1	-35.7	-27.8	45.4	217	0.0	0.983	1.0																	
239	212	218	0.0	0.966	1.0	56.1	-24.3	-41.5	48.1	239	0.0	1.0	0.703	54.7	-38.6	-24.1	45.6	212	0.0	0.967	1.0	0.0	1.0	0.767	55.2	-35.3	-28.4	45.4	218	0.0	0.967	1.0																	
240	213	219	0.0	0.95	1.0	55.7	-23.7	-41.5	47.8	240	0.0	1.0	0.712	54.7	-38.1	-24.7	45.6	213	0.0	0.95	1.0	0.0	1.0	0.778	55.2	-34.9	-29.0	45.5	219	0.0	0.95	1.0																	
240	214	220	0.0	0.933	1.0	55.4	-23.1	-41.5	47.5	240	0.0	1.0	0.721	54.8	-37.6	-25.3	45.5	214	0.0	0.933	1.0	0.0	1.0	0.788	55.3	-34.5	-29.6	45.6	220	0.0	0.933	1.0																	
241	215	221	0.0	0.916	1.0	55.0	-22.5	-41.4	47.2	241	0.0	1.0	0.73	54.9	-37.1	-26.0	45.4	215	0.0	0.917	1.0	0.0	1.0	0.798	55.4	-34.1	-30.2	45.7	221	0.0	0.917	1.0																	
242	216	222	0.0	0.9	1.0	54.6	-22.0	-41.4	46.9	242	0.0	1.0	0.739	55.0	-36.6	-26.6	45.4	216	0.0	0.9	1.0	0.0	1.0	0.808	55.4	-33.6	-30.8	45.7	222	0.0	0.9	1.0																	
242	217	223	0.0	0.883	1.0	54.3	-21.4	-41.4	46.6	242	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217	0.0	0.883	1.0	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223	0.0	0.883	1.0																	
243	218	224	0.0	0.866	1.0	53.9	-20.7	-41.3	46.3	243	0.0	1.0	0.758	55.1	-35.6	-27.8	45.4	218	0.0	0.867	1.0	0.0	1.0	0.829	55.6	-32.7	-31.9	45.9	224	0.0	0.867	1.0																	
244	219	225	0.0	0.85	1.0	53.4	-20.0	-41.3	45.9	244	0.0	1.0	0.769	55.2	-35.2	-28.5	45.4	219	0.0	0.85	1.0	0.0	1.0	0.839	55.6	-32.3	-32.5	45.9	225	0.0	0.85	1.0																	
245	220	226	0.0	0.833	1.0	52.9	-19.2	-41.3	45.6	245	0.0	1.0	0.781	55.3	-34.8	-29.2	45.5	220	0.0	0.833	1.0	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	0.833	1.0																	
245	221	227	0.0	0.816	1.0	52.4	-18.5	-41.3	45.3	245	0.0	1.0	0.792	55.3	-34.3	-29.8	45.6	221	0.0	0.817	1.0	0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227	0.0	0.817	1.0																	
246	222	227	0.0	0.8	1.0	51.9	-17.7	-41.3	44.9	246	0.0	1.0	0.803	55.4	-33.9	-30.5	45.7	222	0.0	0.8	1.0	0.0	1.0	0.87	55.8	-30.8	-34.2	46.2	227	0.0	0.8	1.0																	
247	223	228	0.0	0.783	1.0	51.4	-17.0	-41.2	44.6	247	0.0	1.0	0.815	55.5	-33.4	-31.1	45.8	223	0.0	0.783	1.0	0.0	1.0	0.881	55.9	-30.4	-34.8	46.3	228	0.0	0.783	1.0																	
248	224	229	0.0	0.766	1.0	50.9	-16.2	-41.2	44.2	248	0.0	1.0	0.826	55.6	-32.9	-31.7	45.8	224	0.0	0.767	1.0	0.0	1.0	0.893	56.0	-30.0	-35.4	46.6	229	0.0	0.767	1.0																	
249	225	230	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249	0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225	0.0	0.75	1.0	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230	0.0	0.75	1.0																	
250	226	231	0.0	0.733	1.0	49.9	-14.7	-41.1	43.6	250	0.0	1.0	0.849	55.7	-31.9	-33.0	46.0	226	0.0	0.733	1.0	0.0	1.0	0.915	56.2	-29.1	-36.7	47.0	231	0.0	0.733	1.0																	
251	227	232	0.0	0.716	1.0	49.4	-13.8	-41.1	43.4	251	0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227	0.0	0.717	1.0	0.0	1.0	0.926	56.3	-28.7	-37.4	47.2	232	0.0	0.717	1.0																	
252	228	233	0.0	0.7	1.0	48.8	-13.0	-41.1	43.1	252	0.0	1.0	0.871	55.9	-30.8	-34.2	46.2	228	0.0	0.7	1.0	0.0	1.0	0.938	56.3	-28.2	-38.0	47.5	233	0.0	0.7	1.0																	
253	229	234	0.0	0.683	1.0	48.3	-12.2	-41.1	42.9	253	0.0	1.0	0.883	55.9	-30.3	-34.9	46.4	229	0.0	0.683	1.0	0.0	1.0	0.949	56.4	-27.7	-38.6	47.7	234	0.0	0.683	1.0																	
254	230	235	0.0	0.666	1.0	47.8	-11.4	-41.0	42.6	254	0.0	1.0	0.896	56.0	-29.9	-35.6	46.6	230	0.0	0.667	1.0	0.0	1.0	0.96	56.5	-27.2	-39.3	47.9	235	0.0	0.667	1.0																	
255	231	236	0.0	0.65	1.0	47.3	-10.6	-41.0	42.3	255	0.0	1.0	0.908	56.1	-29.4	-36.3	46.9	231	0.0	0.65	1.0	0.0	1.0	0.972	56.6	-26.7	-39.9	48.2	236	0.0	0.65	1.0																	
256	232	237	0.0	0.633	1.0	46.8	-9.8	-40.9	42.1	256	0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232	0.0	0.633	1.0	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237	0.0	0.633	1.0																	
257	233	237	0.0	0.616	1.0	46.2	-8.9	-40.9	41.8	257	0.0	1.0	0.933	56.3	-28.4	-37.7	47.4	233	0.0	0.617	1.0	0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	237	0.0	0.617	1.0																	
259	234	238	0.0	0.6	1.0	45.5	-7.8	-40.9	41.7	259	0.0	1.0	0.945	56.4	-27.9	-38.4	47.6	234	0.0	0.6	1.0	0.0	1.0	0.988	1.0	56.6	-25.0	-41.4	48.5	238	0.0	0.6	1.0																
260	235	239	0.0	0.583	1.0	44.9	-6.6	-41.0	41.5	260	0.0	1.0	0.957	56.5	-27.4	-39.1	47.9	235	0.0	0.583	1.0	0.0	1.0	0.962	1.0	56.0	-24.1	-41.4	48.1	239	0.0	0.583	1.0																
262	236	240	0.0	0.566	1.0	44.2	-5.5	-40.9	41.3	262	0.0	1.0	0.97	56.6	-26.8	-39.8	48.1	236	0.0	0.567	1.0	0.0	1.0	0.937	1.0	55.5	-23.2	-41.4	47.6	240	0.0	0.567	1.0																
263	237	241	0.0	0.55	1.0	43.6	-4.4	-40.9	41.1	263	0.0	1.0	0.982	56.7	-26.2	-40.5	48.4	237	0.0	0.55	1.0	0.0	1.0	0.911	1.0	54.9	-22.3	-41.4	47.1	241	0.0	0.55	1.0																
265	238	242	0.0	0.533	1.0	43.0	-3.3	-40.8	41.0	265	0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	238	0.0	0.533	1.0	0.0	1.0	0.885	1.0	54.4	-21.4	-41.3	46.7	242	0.0	0.533	1.0																
266	239	243	0.0	0.516	1.0	42.3	-2.3	-40.7	40.8	266	0.0	0.985	1.0	56.5	-24.9	-41.4	48.5	239	0.0	0.517	1.0	0.0	1.0	0.864	1.0	53.9	-20.6	-41.3	46.3	243	0.0	0.517	1.0																
268	240	244	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268	0.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240	0.0	0.5	1.0	0.0	1.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244	0.0	0.5	1.																

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCMB _s : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCMB _d : h _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGCMB _c : h _{ab,c} = 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}						
289	255	258	0.0	0.25	1.0	32.8	14.3	-40.2 42.7	289	0.0	0.657	1.0	47.5	-10.9	-40.9 42.5	255	0.0	0.25	1.0	0.0	0.613	1.0	46.1	-8.6	-40.8 41.9	258	0.0	0.25	1.0						
290	256	258	0.0	0.233	1.0	32.2	15.3	-40.3 43.1	290	0.0	0.641	1.0	47.0	-10.1	-40.9 42.2	256	0.0	0.233	1.0	0.0	0.603	1.0	45.7	-7.9	-40.9 41.7	258	0.0	0.233	1.0						
292	257	259	0.0	0.216	1.0	31.7	16.4	-40.3 43.6	292	0.0	0.624	1.0	46.5	-9.3	-40.8 42.0	257	0.0	0.217	1.0	0.0	0.593	1.0	45.3	-7.2	-40.9 41.6	259	0.0	0.217	1.0						
293	258	260	0.0	0.2	1.0	31.1	17.5	-40.4 44.0	293	0.0	0.613	1.0	46.1	-8.6	-40.8 41.9	258	0.0	0.2	1.0	0.0	0.583	1.0	44.9	-6.6	-40.9 41.5	260	0.0	0.2	1.0						
294	259	261	0.0	0.183	1.0	30.6	18.5	-40.4 44.5	294	0.0	0.602	1.0	45.7	-7.9	-40.9 41.7	259	0.0	0.183	1.0	0.0	0.573	1.0	44.5	-5.9	-40.9 41.4	261	0.0	0.183	1.0						
295	260	262	0.0	0.166	1.0	30.0	19.6	-40.4 44.9	295	0.0	0.591	1.0	45.3	-7.1	-40.9 41.6	260	0.0	0.167	1.0	0.0	0.562	1.0	44.1	-5.2	-40.9 41.3	262	0.0	0.167	1.0						
297	261	263	0.0	0.15	1.0	29.5	20.7	-40.4 45.4	297	0.0	0.58	1.0	44.8	-6.4	-40.9 41.5	261	0.0	0.15	1.0	0.0	0.552	1.0	43.7	-4.5	-40.9 41.2	263	0.0	0.15	1.0						
298	262	264	0.0	0.133	1.0	28.9	21.8	-40.3 45.8	298	0.0	0.569	1.0	44.4	-5.7	-40.9 41.4	262	0.0	0.133	1.0	0.0	0.542	1.0	43.4	-3.9	-40.8 41.1	264	0.0	0.133	1.0						
299	263	265	0.0	0.116	1.0	28.4	22.8	-40.3 46.3	299	0.0	0.558	1.0	44.0	-4.9	-40.9 41.3	263	0.0	0.117	1.0	0.0	0.532	1.0	43.0	-3.2	-40.8 41.0	265	0.0	0.117	1.0						
300	264	266	0.0	0.1	1.0	27.9	23.8	-40.4 46.9	300	0.0	0.547	1.0	43.5	-4.2	-40.8 41.2	264	0.0	0.1	1.0	0.0	0.522	1.0	42.6	-2.6	-40.7 40.9	266	0.0	0.1	1.0						
301	265	267	0.0	0.083	1.0	27.4	24.7	-40.4 47.4	301	0.0	0.536	1.0	43.1	-3.5	-40.8 41.1	265	0.0	0.083	1.0	0.0	0.512	1.0	42.2	-1.9	-40.7 40.8	267	0.0	0.083	1.0						
302	266	268	0.0	0.066	1.0	26.9	25.7	-40.4 47.9	302	0.0	0.525	1.0	42.7	-2.8	-40.7 40.9	266	0.0	0.067	1.0	0.0	0.502	1.0	41.8	-1.3	-40.6 40.7	268	0.0	0.067	1.0						
303	267	269	0.0	0.049	1.0	26.5	26.6	-40.5 48.4	303	0.0	0.514	1.0	42.3	-2.0	-40.7 40.8	267	0.0	0.05	1.0	0.0	0.491	1.0	41.4	-0.6	-40.6 40.7	269	0.0	0.05	1.0						
304	268	269	0.0	0.033	1.0	26.0	27.6	-40.4 49.0	304	0.0	0.503	1.0	41.8	-1.3	-40.6 40.7	268	0.0	0.033	1.0	0.0	0.48	1.0	41.0	0.0	-40.6 40.7	269	0.0	0.033	1.0						
305	269	270	0.0	0.016	1.0	25.5	28.6	-40.4 49.5	305	0.0	0.491	1.0	41.4	-0.6	-40.6 40.7	269	0.0	0.017	1.0	0.0	0.469	1.0	40.6	0.6	-40.6 40.7	270	0.0	0.017	1.0						
306	270	271	0.0	0.0	1.0	25.0	29.5	-40.4 50.0	306	B _d	0.0	0.479	1.0	41.0	0.0	-40.6 40.7	270	B _s	0.0	0.0	1.0	0.0	0.458	1.0	40.3	1.2	-40.6 40.7	271	B _c	0.0	0.0	1.0			
307	271	272	0.016	0.0	1.0	25.4	30.4	-39.9 50.2	307		0.0	0.467	1.0	40.6	0.7	-40.6 40.7	271		0.017	0.0	1.0	0.0	0.447	1.0	39.9	1.9	-40.5 40.7	272	0.017	0.0	1.0				
308	272	273	0.033	0.0	1.0	25.8	31.3	-39.4 50.4	308		0.0	0.455	1.0	40.2	1.4	-40.6 40.7	272		0.033	0.0	1.0	0.0	0.435	1.0	39.5	2.6	-40.5 40.7	273	0.033	0.0	1.0				
309	273	274	0.05	0.0	1.0	26.2	32.2	-38.9 50.5	309		0.0	0.443	1.0	39.7	2.1	-40.5 40.7	273		0.05	0.0	1.0	0.0	0.424	1.0	39.1	3.3	-40.5 40.7	274	0.05	0.0	1.0				
310	274	275	0.066	0.0	1.0	26.5	33.1	-38.4 50.7	310		0.0	0.431	1.0	39.3	2.8	-40.5 40.7	274		0.067	0.0	1.0	0.0	0.413	1.0	38.7	3.9	-40.4 40.7	275	0.067	0.0	1.0				
311	275	276	0.083	0.0	1.0	26.9	33.9	-37.8 50.8	311		0.0	0.419	1.0	38.9	3.5	-40.4 40.7	275		0.083	0.0	1.0	0.0	0.401	1.0	38.3	4.6	-40.3 40.7	276	0.083	0.0	1.0				
313	276	277	0.1	0.0	1.0	27.3	34.8	-37.3 51.0	313		0.0	0.407	1.0	38.5	4.3	-40.4 40.7	276		0.1	0.0	1.0	0.0	0.39	1.0	37.9	5.3	-40.3 40.7	277	0.1	0.0	1.0				
314	277	278	0.116	0.0	1.0	27.7	35.6	-36.7 51.1	314		0.0	0.395	1.0	38.1	5.0	-40.3 40.7	277		0.117	0.0	1.0	0.0	0.378	1.0	37.5	5.9	-40.2 40.7	278	0.117	0.0	1.0				
315	278	279	0.133	0.0	1.0	27.9	36.4	-36.2 51.3	315		0.0	0.383	1.0	37.6	5.7	-40.2 40.7	278		0.133	0.0	1.0	0.0	0.367	1.0	37.1	6.6	-40.2 40.8	279	0.133	0.0	1.0				
316	279	280	0.15	0.0	1.0	28.1	37.2	-35.7 51.6	316		0.0	0.371	1.0	37.2	6.4	-40.2 40.8	279		0.15	0.0	1.0	0.0	0.357	1.0	36.7	7.3	-40.2 41.0	280	0.15	0.0	1.0				
317	280	281	0.166	0.0	1.0	28.2	38.0	-35.2 51.9	317		0.0	0.36	1.0	36.8	7.1	-40.2 41.0	280		0.167	0.0	1.0	0.0	0.346	1.0	36.3	8.0	-40.3 41.2	281	0.167	0.0	1.0				
318	281	282	0.183	0.0	1.0	28.3	38.8	-34.7 52.1	318		0.0	0.348	1.0	36.4	7.8	-40.3 41.1	281		0.183	0.0	1.0	0.0	0.335	1.0	35.9	8.7	-40.3 41.3	282	0.183	0.0	1.0				
319	282	283	0.2	0.0	1.0	28.5	39.6	-34.2 52.4	319		0.0	0.337	1.0	36.0	8.6	-40.3 41.3	282		0.2	0.0	1.0	0.0	0.324	1.0	35.5	9.4	-40.3 41.5	283	0.2	0.0	1.0				
320	283	284	0.216	0.0	1.0	28.6	40.4	-33.7 52.6	320		0.0	0.326	1.0	35.6	9.3	-40.3 41.5	283		0.217	0.0	1.0	0.0	0.313	1.0	35.1	10.1	-40.3 41.7	284	0.217	0.0	1.0				
321	284	285	0.233	0.0	1.0	28.7	41.2	-33.1 52.9	321		0.0	0.314	1.0	35.2	10.1	-40.3 41.7	284		0.233	0.0	1.0	0.0	0.303	1.0	34.8	10.8	-40.3 41.9	285	0.233	0.0	1.0				
322	285	285	0.25	0.0	1.0	28.8	41.9	-32.5 53.1	322		0.0	0.303	1.0	34.8	10.8	-40.3 41.9	285		0.25	0.0	1.0	0.0	0.292	1.0	34.4	11.6	-40.3 42.0	285	0.25	0.0	1.0				
323	286	286	0.266	0.0	1.0	29.4	43.3	-31.8 53.8	323		0.0	0.291	1.0	34.3	11.6	-40.3 42.0	286		0.267	0.0	1.0	0.0	0.281	1.0	34.0	12.3	-40.3 42.2	286	0.267	0.0	1.0				
325	287	287	0.283	0.0	1.0	29.9	44.7	-31.1 54.4	325		0.0	0.28	1.0	33.9	12.3	-40.3 42.2	287		0.283	0.0	1.0	0.0	0.27	1.0	33.6	13.0	-40.2 42.4	287	0.283	0.0	1.0				
326	288	288	0.3	0.0	1.0	30.4	46.0	-30.3 55.1	326		0.0	0.269	1.0	33.5	13.1	-40.2 42.4	288		0.3	0.0	1.0	0.0	0.26	1.0	33.2	13.7	-40.2 42.5	288	0.3	0.0	1.0				
328	289	289	0.316	0.0	1.0	30.9	47.3	-29.4 55.7	328		0.0	0.257	1.0	33.1	13.9	-40.2 42.6	289		0.317	0.0	1.0	0.0	0.249	1.0	32.8	14.4	-40.1 42.7	289	0.317	0.0	1.0				
329	290	290	0.333	0.0	1.0	31.4	48.6	-28.5 56.4	329		0.0	0.245	1.0	32.7	14.6	-40.1 42.8	290		0.333	0.0	1.0	0.0	0.236	1.0	32.4	15.2	-40.2 43.1	290	0.333	0.0	1.0				
331	291	291	0.35	0.0	1.0	32.0	49.9	-27.5 57.0	331		0.0	0.232	1.0	32.2	15.5	-40.2 43.2	291		0.35	0.0	1.0	0.0	0.223	1.0	32.0	16.0	-40.3 43.4	291	0.35	0.0	1.0				
332	292	292	0.366	0.0	1.0	32.5	51.2	-26.5 57.7	332		0.0	0.219	1.0	31.8	16.3	-40.3 43.6	292		0.367	0.0	1.0	0.0	0.211	1.0	31.5	16.8	-40.3 43.8	292	0.367	0.0	1.0				
333	293	293	0.383	0.0	1.0	32.9	52.3	-25.7 58.3	333		0.0	0.205	1.0	31.4	17.2	-40.3 43.9	293		0.383	0.0	1.0	0.0	0.198	1.0	31.1	17.6	-40.3 44.1	293	0.383	0.0	1.0				
334	294	294	0.4	0.0	1.0	33.3	53.2	-25.0 58.8	334		0.0	0.192	1.0	30.9	18.0	-40.3 44.3	294		0.4	0.0	1.0	0.0	0.186	1.0	30.7	18.4	-40.4 44.5	294	0.4	0.0	1.0				
335	295	295	0.416	0.0	1.0	33.7	54.1	-24.4 59.4	335		0.0	0.179	1.0	30.5	18.9	-40.4 44.6																			

5-0031431-L0 QN570-70 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

TUB-prøveplansje QN57; farbetoneplan: H*_d=Y50G_d
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_d
output: overføring til cmy0_d

output: Offset standard print; separation cmy0*, D65, side 15/33

5-0031431-F0

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM _s : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM _d : h _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGBM _c : h _{ab,c} = 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	LAB* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* de361Mi
340	300	300	0.5 0.0 1.0	35.6 58.6 -20.7 62.1 340	0.0 0.109 1.0	28.2 23.3 -40.3 46.6 300	0.5 0.0 1.0	0.0 0.106 1.0	28.1 23.5 -40.3 46.7 300	0.5 0.0 1.0	
341	301	301	0.516 0.0 1.0	35.9 59.5 -19.9 62.8 341	0.0 0.091 1.0	27.7 24.3 -40.3 47.2 301	0.517 0.0 1.0	0.0 0.089 1.0	27.6 24.4 -40.3 47.2 301	0.517 0.0 1.0	
342	302	302	0.533 0.0 1.0	36.2 60.5 -19.0 63.4 342	0.0 0.074 1.0	27.2 25.3 -40.4 47.7 302	0.533 0.0 1.0	0.0 0.073 1.0	27.2 25.4 -40.4 47.8 302	0.533 0.0 1.0	
343	303	303	0.55 0.0 1.0	36.6 61.4 -18.2 64.0 343	0.0 0.056 1.0	26.7 26.3 -40.4 48.3 303	0.55 0.0 1.0	0.0 0.056 1.0	26.7 26.3 -40.4 48.3 303	0.55 0.0 1.0	
344	304	303	0.566 0.0 1.0	36.9 62.3 -17.3 64.7 344	0.0 0.039 1.0	26.2 27.3 -40.4 48.9 304	0.567 0.0 1.0	0.0 0.039 1.0	26.2 27.3 -40.4 48.8 303	0.567 0.0 1.0	
345	305	304	0.583 0.0 1.0	37.2 63.2 -16.4 65.3 345	0.0 0.021 1.0	25.7 28.3 -40.4 49.4 305	0.583 0.0 1.0	0.0 0.023 1.0	25.7 28.2 -40.4 49.4 304	0.583 0.0 1.0	
346	306	305	0.6 0.0 1.0	37.6 64.1 -15.4 66.0 346	0.0 0.004 1.0	25.2 29.4 -40.3 50.0 306	0.6 0.0 1.0	0.0 0.006 1.0	25.3 29.2 -40.3 49.9 305	0.6 0.0 1.0	
347	307	306	0.616 0.0 1.0	37.9 65.0 -14.5 66.6 347	0.011 0.0 1.0	25.3 30.2 -40.0 50.2 307	0.617 0.0 1.0	0.009 0.0 1.0	25.3 30.1 -40.1 50.2 306	0.617 0.0 1.0	
348	308	307	0.633 0.0 1.0	38.3 65.8 -13.7 67.2 348	0.026 0.0 1.0	25.7 31.0 -39.6 50.3 308	0.633 0.0 1.0	0.023 0.0 1.0	25.6 30.8 -39.7 50.3 307	0.633 0.0 1.0	
348	309	308	0.65 0.0 1.0	38.8 66.6 -13.1 67.9 348	0.041 0.0 1.0	26.0 31.8 -39.1 50.5 309	0.65 0.0 1.0	0.036 0.0 1.0	25.9 31.5 -39.3 50.4 308	0.65 0.0 1.0	
349	310	309	0.666 0.0 1.0	39.3 67.3 -12.5 68.5 349	0.056 0.0 1.0	26.3 32.5 -38.7 50.6 310	0.667 0.0 1.0	0.05 0.0 1.0	26.2 32.3 -38.8 50.6 309	0.667 0.0 1.0	
350	311	310	0.683 0.0 1.0	39.8 68.1 -11.9 69.1 350	0.07 0.0 1.0	26.7 33.3 -38.2 50.8 311	0.683 0.0 1.0	0.064 0.0 1.0	26.5 33.0 -38.4 50.7 310	0.683 0.0 1.0	
350	312	311	0.7 0.0 1.0	40.3 68.8 -11.2 69.7 350	0.085 0.0 1.0	27.0 34.1 -37.7 50.9 312	0.7 0.0 1.0	0.078 0.0 1.0	26.9 33.7 -37.9 50.8 311	0.7 0.0 1.0	
351	313	312	0.716 0.0 1.0	40.8 69.5 -10.6 70.4 351	0.1 0.0 1.0	27.3 34.8 -37.2 51.0 313	0.717 0.0 1.0	0.092 0.0 1.0	27.2 34.4 -37.5 51.0 312	0.717 0.0 1.0	
351	314	313	0.733 0.0 1.0	41.3 70.3 -9.9 71.0 351	0.114 0.0 1.0	27.7 35.5 -36.7 51.2 314	0.733 0.0 1.0	0.106 0.0 1.0	27.5 35.1 -37.0 51.1 313	0.733 0.0 1.0	
352	315	314	0.75 0.0 1.0	41.8 71.0 -9.2 71.6 352	0.13 0.0 1.0	27.9 36.3 -36.2 51.3 315	0.75 0.0 1.0	0.12 0.0 1.0	27.8 35.8 -36.5 51.2 314	0.75 0.0 1.0	
353	316	315	0.766 0.0 1.0	42.1 71.6 -8.7 72.1 353	0.146 0.0 1.0	28.1 37.1 -35.7 51.6 316	0.767 0.0 1.0	0.135 0.0 1.0	28.0 36.6 -36.0 51.4 315	0.767 0.0 1.0	
353	317	316	0.783 0.0 1.0	42.4 72.1 -8.1 72.6 353	0.163 0.0 1.0	28.2 37.9 -35.3 51.8 317	0.783 0.0 1.0	0.151 0.0 1.0	28.1 37.3 -35.6 51.7 316	0.783 0.0 1.0	
353	318	317	0.8 0.0 1.0	42.7 72.7 -7.6 73.1 353	0.18 0.0 1.0	28.3 38.7 -34.8 52.1 318	0.8 0.0 1.0	0.167 0.0 1.0	28.2 38.1 -35.1 51.9 317	0.8 0.0 1.0	
354	319	318	0.816 0.0 1.0	43.1 73.2 -7.0 73.6 354	0.197 0.0 1.0	28.5 39.5 -34.2 52.4 319	0.817 0.0 1.0	0.183 0.0 1.0	28.4 38.9 -34.7 52.1 318	0.817 0.0 1.0	
354	320	319	0.833 0.0 1.0	43.4 73.8 -6.5 74.1 354	0.213 0.0 1.0	28.6 40.3 -33.7 52.6 320	0.833 0.0 1.0	0.199 0.0 1.0	28.5 39.6 -34.2 52.4 319	0.833 0.0 1.0	
355	321	320	0.85 0.0 1.0	43.7 74.3 -5.9 74.6 355	0.23 0.0 1.0	28.7 41.1 -33.2 52.9 321	0.85 0.0 1.0	0.215 0.0 1.0	28.6 40.4 -33.7 52.6 320	0.85 0.0 1.0	
355	322	321	0.866 0.0 1.0	44.0 74.9 -5.3 75.1 355	0.247 0.0 1.0	28.9 41.9 -32.6 53.1 322	0.867 0.0 1.0	0.231 0.0 1.0	28.7 41.1 -33.2 52.9 321	0.867 0.0 1.0	
356	323	321	0.883 0.0 1.0	44.3 75.4 -4.7 75.6 356	0.259 0.0 1.0	29.2 42.7 -32.1 53.5 323	0.883 0.0 1.0	0.247 0.0 1.0	28.9 41.8 -32.6 53.1 321	0.883 0.0 1.0	
356	324	322	0.9 0.0 1.0	44.6 76.0 -4.1 76.1 356	0.27 0.0 1.0	29.5 43.7 -31.6 54.0 324	0.9 0.0 1.0	0.258 0.0 1.0	29.2 42.7 -32.1 53.5 322	0.9 0.0 1.0	
357	325	323	0.916 0.0 1.0	44.8 76.6 -3.5 76.6 357	0.282 0.0 1.0	29.9 44.6 -31.1 54.4 325	0.917 0.0 1.0	0.269 0.0 1.0	29.5 43.5 -31.7 53.9 323	0.917 0.0 1.0	
357	326	324	0.933 0.0 1.0	45.1 77.1 -2.8 77.2 357	0.293 0.0 1.0	30.2 45.5 -30.6 54.8 326	0.933 0.0 1.0	0.28 0.0 1.0	29.8 44.4 -31.2 54.3 324	0.933 0.0 1.0	
358	327	325	0.95 0.0 1.0	45.3 77.7 -2.2 77.7 358	0.304 0.0 1.0	30.6 46.4 -30.0 55.3 327	0.95 0.0 1.0	0.29 0.0 1.0	30.1 45.2 -30.7 54.7 325	0.95 0.0 1.0	
358	328	326	0.966 0.0 1.0	45.6 78.2 -1.5 78.2 358	0.315 0.0 1.0	30.9 47.2 -29.4 55.7 328	0.967 0.0 1.0	0.301 0.0 1.0	30.5 46.1 -30.2 55.1 326	0.967 0.0 1.0	
359	329	327	0.983 0.0 1.0	45.8 78.7 -0.8 78.7 359	0.326 0.0 1.0	31.3 48.1 -28.8 56.1 329	0.983 0.0 1.0	0.311 0.0 1.0	30.8 46.9 -29.6 55.6 327	0.983 0.0 1.0	
359	330	328	1.0 0.0 1.0	46.1 79.3 -0.2 79.3 359	0.337 0.0 1.0	31.6 49.0 -28.2 56.6 330	1.0 0.0 1.0	0.322 0.0 1.0	31.1 47.8 -29.1 56.0 328	1.0 0.0 1.0	
360	331	329	1.0 0.0 0.983 46.1	79.1 0.3 79.1 360	0.349 0.0 1.0	32.0 49.9 -27.5 57.0 331	1.0 0.0 0.983	0.332 0.0 1.0	31.5 48.6 -28.5 56.4 329	1.0 0.0 0.983	
360	332	330	1.0 0.0 0.966 46.0	79.0 0.9 79.0 360	0.36 0.0 1.0	32.3 50.7 -26.9 57.5 332	1.0 0.0 0.967	0.343 0.0 1.0	31.8 49.4 -27.9 56.8 330	1.0 0.0 0.967	
361	333	331	1.0 0.0 0.95 46.0	78.9 1.5 78.9 361	0.371 0.0 1.0	32.7 51.6 -26.2 57.9 333	1.0 0.0 0.95	0.354 0.0 1.0	32.1 50.3 -27.2 57.2 331	1.0 0.0 0.95	
361	334	332	1.0 0.0 0.933 46.0	78.7 2.1 78.8 361	0.386 0.0 1.0	33.0 52.5 -25.5 58.4 334	1.0 0.0 0.933	0.364 0.0 1.0	32.4 51.1 -26.6 57.6 332	1.0 0.0 0.933	
361	335	333	1.0 0.0 0.916 46.0	78.6 2.7 78.6 361	0.404 0.0 1.0	33.4 53.5 -24.8 59.0 335	1.0 0.0 0.917	0.375 0.0 1.0	32.8 51.9 -25.9 58.0 333	1.0 0.0 0.917	
362	336	334	1.0 0.0 0.9 46.0	78.4 3.2 78.5 362	0.421 0.0 1.0	33.8 54.4 -24.1 59.6 336	1.0 0.0 0.9	0.391 0.0 1.0	33.1 52.8 -25.3 58.6 334	1.0 0.0 0.9	
362	337	335	1.0 0.0 0.883 45.9	78.3 3.8 78.4 362	0.438 0.0 1.0	34.2 55.4 -23.4 60.1 337	1.0 0.0 0.883	0.408 0.0 1.0	33.5 53.7 -24.7 59.1 335	1.0 0.0 0.883	
363	338	336	1.0 0.0 0.866 45.9	78.1 4.4 78.3 363	0.456 0.0 1.0	34.6 56.3 -22.6 60.7 338	1.0 0.0 0.867	0.424 0.0 1.0	33.9 54.6 -24.0 59.7 336	1.0 0.0 0.867	
363	339	337	1.0 0.0 0.85 45.9	78.0 5.0 78.2 363	0.473 0.0 1.0	35.0 57.2 -21.9 61.3 339	1.0 0.0 0.85	0.441 0.0 1.0	34.3 55.5 -23.3 60.2 337	1.0 0.0 0.85	
364	340	338	1.0 0.0 0.833 45.9	77.9 5.6 78.1 364	0.491 0.0 1.0	35.4 58.1 -21.1 61.9 340	1.0 0.0 0.833	0.457 0.0 1.0	34.6 56.4 -22.6 60.8 338	1.0 0.0 0.833	
364	341	339	1.0 0.0 0.816 45.9	77.7 6.2 78.0 364	0.508 0.0 1.0	35.8 59.1 -20.2 62.5 341	1.0 0.0 0.817	0.474 0.0 1.0	35.0 57.2 -21.8 61.3 339	1.0 0.0 0.817	
365	342	339	1.0 0.0 0.8 45.9	77.6 6.8 77.9 365	0.525 0.0 1.0	36.1 60.0 -19.4 63.1 342	1.0 0.0 0.8	0.491 0.0 1.0	35.4 58.1 -21.1 61.8 339	1.0 0.0 0.8	
365	343	340	1.0 0.0 0.783 45.9	77.4 7.4 77.8 365	0.542 0.0 1.0	36.4 61.0 -18.5 63.8 343	1.0 0.0 0.783	0.507 0.0 1.0	35.7 59.0 -20.3 62.4 340	1.0 0.0 0.783	
365	344	341	1.0 0.0 0.766 45.9	77.3 8.0 77.7 365	0.559 0.0 1.0	36.8 61.9 -17.7 64.4 344	1.0 0.0 0.767	0.523 0.0 1.0	36.1 59.9 -19.5 63.0 341	1.0 0.0 0.767	
366	345	342	1.0 0.0 0.75 45.9	77.1 8.6 77.6 366	0.576 0.0 1.0	37.1 62.9 -16.7 65.1 345	1.0 0.0 0.75	0.539 0.0 1.0	36.4 60.8 -18.7 63.7 342	1.0 0.0 0.75	

5-0031531-L0 QN570-70 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

TUB-prøveplansje QN57; farbetoneplan: H*d=Y50Gd
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_d
output: overføring til cmy0_d

output: Offset standard print; separation cmy0*, D65, side 16/33

TUB registrering: 20150701-QN57/QN57L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=th4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM _s : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM _d : h _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGBM _c : h _{ab,c} = 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	LAB* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi																			
366	345	342	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366	0.576	0.0	1.0	37.1	62.9	-16.7	65.1	345	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366						
367	346	343	1.0	0.0	0.733	45.9	77.0	9.4	77.5	367	0.593	0.0	1.0	37.5	63.8	-15.8	65.7	346	1.0	0.0	0.733	45.9	77.0	9.4	77.5	367						
367	347	344	1.0	0.0	0.716	45.9	76.8	10.3	77.5	367	0.61	0.0	1.0	37.8	64.7	-14.8	66.4	347	1.0	0.0	0.717	0.571	0.0	1.0	37.0	62.6	-17.0	64.9	344	1.0	0.0	0.717
368	348	345	1.0	0.0	0.7	45.9	76.6	11.1	77.4	368	0.627	0.0	1.0	38.2	65.6	-13.8	67.1	348	1.0	0.0	0.7	0.587	0.0	1.0	37.3	63.5	-16.1	65.5	345	1.0	0.0	0.7
368	349	346	1.0	0.0	0.683	45.9	76.4	11.9	77.3	368	0.654	0.0	1.0	39.0	66.8	-12.9	68.1	349	1.0	0.0	0.683	0.603	0.0	1.0	37.7	64.3	-15.2	66.1	346	1.0	0.0	0.683
369	350	347	1.0	0.0	0.666	45.9	76.2	12.8	77.2	369	0.681	0.0	1.0	39.8	68.0	-11.9	69.1	350	1.0	0.0	0.667	0.619	0.0	1.0	38.0	65.2	-14.3	66.7	347	1.0	0.0	0.667
370	351	348	1.0	0.0	0.65	46.0	75.9	13.6	77.2	370	0.708	0.0	1.0	40.6	69.2	-10.9	70.1	351	1.0	0.0	0.65	0.641	0.0	1.0	38.6	66.2	-13.4	67.6	348	1.0	0.0	0.65
370	352	349	1.0	0.0	0.633	46.0	75.7	14.4	77.1	370	0.735	0.0	1.0	41.4	70.4	-9.8	71.1	352	1.0	0.0	0.633	0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349	1.0	0.0	0.633
371	353	350	1.0	0.0	0.616	46.0	75.5	15.2	77.1	371	0.765	0.0	1.0	42.1	71.6	-8.7	72.1	353	1.0	0.0	0.617	0.692	0.0	1.0	40.1	68.5	-11.5	69.5	350	1.0	0.0	0.617
372	354	351	1.0	0.0	0.6	45.9	75.4	16.1	77.1	372	0.8	0.0	1.0	42.8	72.7	-7.5	73.1	354	1.0	0.0	0.6	0.717	0.0	1.0	40.9	69.6	-10.5	70.4	351	1.0	0.0	0.6
372	355	352	1.0	0.0	0.583	45.9	75.2	16.9	77.1	372	0.835	0.0	1.0	43.5	73.9	-6.4	74.2	355	1.0	0.0	0.583	0.743	0.0	1.0	41.6	70.7	-9.5	71.4	352	1.0	0.0	0.583
373	356	353	1.0	0.0	0.566	45.9	75.0	17.8	77.1	373	0.87	0.0	1.0	44.2	75.0	-5.1	75.2	356	1.0	0.0	0.567	0.774	0.0	1.0	42.3	71.9	-8.4	72.4	353	1.0	0.0	0.567
374	357	354	1.0	0.0	0.55	45.9	74.8	18.6	77.1	374	0.904	0.0	1.0	44.7	76.2	-3.9	76.3	357	1.0	0.0	0.55	0.807	0.0	1.0	42.9	73.0	-7.3	73.3	354	1.0	0.0	0.55
374	358	355	1.0	0.0	0.533	45.9	74.6	19.5	77.1	374	0.938	0.0	1.0	45.2	77.3	-2.6	77.3	358	1.0	0.0	0.533	0.84	0.0	1.0	43.6	74.1	-6.2	74.3	355	1.0	0.0	0.533
375	359	356	1.0	0.0	0.516	45.9	74.4	20.3	77.1	375	0.971	0.0	1.0	45.7	78.4	-1.3	78.4	359	1.0	0.0	0.517	0.873	0.0	1.0	44.2	75.1	-5.0	75.3	356	1.0	0.0	0.517
375	360	352	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375	1.0	0.0	0.994	46.1	79.3	0.0	79.3	360	1.0	0.0	0.5	0.736	0.0	1.0	41.4	70.5	-9.7	71.1	352	1.0	0.0	0.5
376	361	353	1.0	0.0	0.483	45.8	74.1	22.1	77.3	376	1.0	0.0	0.955	46.1	79.0	1.4	79.0	361	1.0	0.0	0.483	0.771	0.0	1.0	42.2	71.8	-8.5	72.3	353	1.0	0.0	0.483
377	362	354	1.0	0.0	0.466	45.8	73.9	23.1	77.4	377	1.0	0.0	0.916	46.0	78.6	2.7	78.7	362	1.0	0.0	0.467	0.81	0.0	1.0	43.0	73.1	-7.2	73.4	354	1.0	0.0	0.467
378	363	355	1.0	0.0	0.45	45.8	73.8	24.0	77.6	378	1.0	0.0	0.876	46.0	78.3	4.1	78.4	363	1.0	0.0	0.45	0.849	0.0	1.0	43.8	74.4	-5.9	74.6	355	1.0	0.0	0.45
378	364	356	1.0	0.0	0.433	45.8	73.6	25.0	77.7	378	1.0	0.0	0.839	46.0	78.0	5.5	78.2	364	1.0	0.0	0.433	0.887	0.0	1.0	44.4	75.6	-4.5	75.8	356	1.0	0.0	0.433
379	365	357	1.0	0.0	0.416	45.8	73.4	25.9	77.9	379	1.0	0.0	0.802	46.0	77.7	6.8	78.0	365	1.0	0.0	0.417	0.925	0.0	1.0	45.0	76.9	-3.1	77.0	357	1.0	0.0	0.417
380	366	358	1.0	0.0	0.4	45.8	73.2	26.9	78.0	380	1.0	0.0	0.765	46.0	77.3	8.1	77.8	366	1.0	0.0	0.4	0.963	0.0	1.0	45.6	78.1	-1.6	78.1	358	1.0	0.0	0.4
380	367	359	1.0	0.0	0.383	45.8	73.0	27.8	78.2	380	1.0	0.0	0.734	46.0	77.0	9.5	77.6	367	1.0	0.0	0.383	1.0	0.0	1.0	46.1	79.3	-0.1	79.3	359	1.0	0.0	0.383
381	368	360	1.0	0.0	0.366	45.8	72.9	28.7	78.4	381	1.0	0.0	0.708	46.0	76.7	10.8	77.5	368	1.0	0.0	0.367	1.0	0.0	0.956	46.1	79.0	1.3	79.0	360	1.0	0.0	0.367
382	369	362	1.0	0.0	0.35	45.8	72.8	29.6	78.6	382	1.0	0.0	0.681	46.0	76.4	12.1	77.4	369	1.0	0.0	0.35	1.0	0.0	0.912	46.0	78.6	2.9	78.7	362	1.0	0.0	0.35
382	370	363	1.0	0.0	0.333	45.7	72.7	30.4	78.8	382	1.0	0.0	0.655	46.0	76.1	13.4	77.2	370	1.0	0.0	0.333	1.0	0.0	0.869	46.0	78.2	4.4	78.3	363	1.0	0.0	0.333
383	371	364	1.0	0.0	0.316	45.7	72.6	31.2	79.1	383	1.0	0.0	0.628	46.0	75.7	14.7	77.1	371	1.0	0.0	0.317	1.0	0.0	0.828	46.0	77.9	5.9	78.1	364	1.0	0.0	0.317
383	372	365	1.0	0.0	0.3	45.7	72.5	32.1	79.3	383	1.0	0.0	0.602	46.0	75.4	16.0	77.1	372	1.0	0.0	0.3	1.0	0.0	0.786	46.0	77.5	7.4	77.9	365	1.0	0.0	0.3
384	373	366	1.0	0.0	0.283	45.6	72.4	32.9	79.6	384	1.0	0.0	0.576	46.0	75.2	17.4	77.1	373	1.0	0.0	0.283	1.0	0.0	0.746	46.0	77.1	8.8	77.7	366	1.0	0.0	0.283
385	374	367	1.0	0.0	0.266	45.6	72.3	33.8	79.8	385	1.0	0.0	0.55	45.9	74.9	18.7	77.2	374	1.0	0.0	0.267	1.0	0.0	0.717	46.0	76.8	10.3	77.5	367	1.0	0.0	0.267
385	375	368	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385	1.0	0.0	0.524	45.9	74.5	20.0	77.2	375	1.0	0.0	0.25	1.0	0.0	0.687	46.0	76.5	11.8	77.4	368	1.0	0.0	0.25
386	376	369	1.0	0.0	0.233	45.6	72.1	35.3	80.3	386	1.0	0.0	0.498	45.9	74.2	21.3	77.2	376	1.0	0.0	0.233	1.0	0.0	0.658	46.0	76.1	13.3	77.2	369	1.0	0.0	0.233
386	377	370	1.0	0.0	0.216	45.6	72.0	36.1	80.5	386	1.0	0.0	0.475	45.9	74.0	22.6	77.4	377	1.0	0.0	0.217	1.0	0.0	0.628	46.0	75.7	14.7	77.1	370	1.0	0.0	0.217
387	378	372	1.0	0.0	0.2	45.6	71.9	36.8	80.8	387	1.0	0.0	0.451	45.9	73.8	24.0	77.6	378	1.0	0.0	0.2	1.0	0.0	0.599	46.0	75.4	16.2	77.1	372	1.0	0.0	0.2
387	379	373	1.0	0.0	0.183	45.5	71.8	37.5	81.0	387	1.0	0.0	0.428	45.9	73.6	25.3	77.8	379	1.0	0.0	0.183	1.0	0.0	0.57	46.0	75.1	17.6	77.1	373	1.0	0.0	0.183
388	380	374	1.0	0.0	0.166	45.5	71.7	38.2	81.3	388	1.0	0.0	0.404	45.9	73.3	26.7	78.0	380	1.0	0.0	0.167	1.0	0.0	0.541	45.9	74.8	19.1	77.2	374	1.0	0.0	0.167
388	381	375	1.0	0.0	0.15	45.5	71.6	39.0	81.5	388	1.0	0.0	0.38	45.8	73.1	28.0	78.3	381	1.0	0.0	0.15	1.0	0.0	0.512	45.9	74.4	20.6	77.2	375	1.0	0.0	0.15
389	382	376	1.0	0.0	0.133	45.5	71.5	39.7	81.8	389	1.0	0.0	0.353	45.8	72.9	29.4	78.6	382	1.0	0.0	0.133	1.0	0.0	0.485	45.9	74.1	22.0	77.3	376	1.0	0.0	0.133
389	383	377	1.0	0.0	0.116	45.5	71.4	40.4	82.1	389	1.0	0.0	0.325	45.8	72.7	30.9	79.0	383	1.0	0.0	0.117	1.0	0.0	0.459	45.9	73.9	23.6	77.6	377	1.0	0.0	0.117
389	384	378	1.0	0.0	0.1	45.5	71.3	41.0	82.3	389	1.0	0.0	0.297	45.7	72.5	32.3	79.4	384	1.0	0.0	0.1	1.0	0.0	0.433	45.9	73.6	25.1	77.8	378	1.0	0.0	0.1
390	385	379	1.0	0.0	0.083	45.5	71.3	41.6	82.6	390	1.0	0.0	0.268	45.7	72.3	33.7	79.8	385	1.0	0.0	0.083	1.0	0.0	0.406	45.9	73.4	26.6	78.0	379	1.0	0.0	0.083
390																																



se lignende filer: <http://130.149.60.45/~farbmetrik/QN57/QN57.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

input: *rgb/cmyk* $\rightarrow$ *rgb*_d
output: overføring til *cmy0*_d

TUB-prøveplansje QN57; t

TUB-prøveplansje QN57; t

TUB-prøveplansje QN57; farbetoneplan: $H^*_d=Y50G_d$
farger og fargeavstander, ΔE^* ,
input: $rgb/cmyk \rightarrow rgbd$
output: overføring til $cmy\theta_d$



http://130.149.60.45/~farbmetrik/QN57/QN57L0NP.PDF /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 19/33



TUB registrering: 20150701-QN57/QN57L0NP.PDF /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)



n/f	H*Ch*Fd	rgb_Fd	ic_Fd	hs_Fd	rgb_Fd	LabCh*Fd	rgb_Fd	LabCh*Fd	DF*Fd	hs_Md	rgb_Md	LabCh*Md	DF*Fd	hs_Md	rgb_Md	LabCh*Md	DF*Fd	hs_Md	rgb_Md	LabCh*Md
0/648	R00Y_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/666	R25Y_100_100a	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/684	R50Y_100_100a	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/702	R75Y_100_100a	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/720	Y00G_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/738	Y25G_100_100a	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/756	Y50G_100_100a	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/774	Y75G_100_100a	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/792	G00B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9/772	G25B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/766	G50B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/804	G75B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/840	B00M_100_100a	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13/8	B25M_100_100a	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14/332	B50M_100_100a	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15/652	B75M_100_100a	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16/652	B00R_100_100a	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17/648	R00Y_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18/688	R25Y_100_100a	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19/706	R50Y_100_100a	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20/724	R75Y_100_100a	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21/742	Y00G_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22/400	G00B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23/400	G25B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24/368	B00M_100_100a	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25/692	B50M_100_100a	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26/688	R00Y_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27/506	R25Y_100_100a	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28/524	R50Y_100_100a	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29/542	R75Y_100_100a	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30/380	Y00G_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31/218	G00B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32/222	G25B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33/186	B00M_100_100a	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34/186	B25M_100_100a	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35/506	B50M_100_100a	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36/324	R00Y_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37/342	R25Y_100_100a	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38/360	R50Y_100_100a	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39/198	Y00G_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40/36	G00B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41/40	G25B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42/4	B00M_100_100a	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43/328	B50M_100_100a	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44/324	R00Y_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45/0	NW_000a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/91	NW_013a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
47/182	NW_025a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
48/273	NW_038a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
49/364	NW_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
50/455	NW_064a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
51/546	NW_080a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
52/637	NW_094a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
53/728	NW_100a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

5-0031831-F0

QN570-7N, 19/33-F



TUB-prøveplansje QN57; farbetoneplan: H*d=Y50Gd
farger og fargeavstander, ΔE*

input: rgb/cmyk -> rgbd
output: overføring til cmy0d



V

M

Y

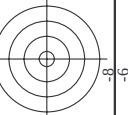
O

L

C

M

V



TUB-material: code=rha4ta

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

se lignende filer: <http://130.149.60.45/~farbmetrik/QN57/QN57.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

[illegible]

<http://130.149.60.45/~farbmetrik/QN57/QN57L0NP.PDF> /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 23/33

input: $rgb/cmyk \rightarrow rgbd$
output: overføring til $cmy0d$

QN570-7N, 23/33-F

5-0032231-F0

n	HIC*Fd	rgb*Fd	ic*Fd	hs*Fd	rgb*Fd	LabCH*Fd	LabCH*Fd	rgb*Fd	DE*Fd	hs*Fd	rgb*Nd	LabCH*Nd
243	ROYG.037.037a	0.375 0.0 0.125	0.375 0.375 0.187	390 371	0.0 0.118 0.266	16.8 26.6	31.4 32.3	0.375 0.0 0.125	36.2 17.7	40.3 26.1	1.0 0.0 0.0	45.4 70.9
244	ROYG.037.037a	0.375 0.0 0.125	0.375 0.375 0.187	390 371	0.0 0.118 0.266	16.8 26.6	31.4 32.3	0.375 0.0 0.125	36.2 17.7	40.3 26.1	1.0 0.0 0.0	45.4 70.9
245	B6SR.037.037a	0.375 0.0 0.375	0.375 0.375 0.187	349 349	0.0 0.256 0.266	4.4 29.0	8.1 39.5	0.375 0.0 0.375	31.7 39.8	30.9 4.3	1.0 0.0 0.0	45.4 70.9
246	B6SR.037.037a	0.375 0.0 0.375	0.375 0.375 0.187	349 349	0.0 0.256 0.266	4.4 29.0	8.1 39.5	0.375 0.0 0.375	31.7 39.8	30.9 4.3	1.0 0.0 0.0	45.4 70.9
247	B3RK.060.050a	0.375 0.0 0.5	0.375 0.375 0.187	307 307	0.0 0.322 0.358	-4.3 36.0	32.4 42.9	0.375 0.0 0.375	32.4 42.9	32.4 42.9	1.0 0.0 0.0	45.4 70.9
248	B3RK.060.050a	0.375 0.0 0.5	0.375 0.375 0.187	307 307	0.0 0.322 0.358	-4.3 36.0	32.4 42.9	0.375 0.0 0.375	32.4 42.9	32.4 42.9	1.0 0.0 0.0	45.4 70.9
249	B2SR.075.075a	0.375 0.0 0.625	0.375 0.375 0.187	300 300	0.0 0.416 0.466	-9.0 41.6	34.0 45.1	0.375 0.0 0.625	34.0 45.1	34.0 45.1	1.0 0.0 0.0	45.4 70.9
250	B2SR.075.075a	0.375 0.0 0.625	0.375 0.375 0.187	300 300	0.0 0.416 0.466	-9.0 41.6	34.0 45.1	0.375 0.0 0.625	34.0 45.1	34.0 45.1	1.0 0.0 0.0	45.4 70.9
251	B1RK.100.100a	0.375 0.0 1.0	0.375 0.375 0.187	292 292	0.0 0.512 0.512	-26.5 57.7	33.6 49.3	0.375 0.0 1.0	33.6 49.3	33.6 49.3	1.0 0.0 0.0	45.4 70.9
252	B1RK.100.100a	0.375 0.0 1.0	0.375 0.375 0.187	292 292	0.0 0.512 0.512	-26.5 57.7	33.6 49.3	0.375 0.0 1.0	33.6 49.3	33.6 49.3	1.0 0.0 0.0	45.4 70.9
253	ROYG.037.025a	0.375 0.125 0.125	0.375 0.375 0.187	49 49	0.375 0.118 0.124	38.5 17.7	11.2 20.2	0.375 0.125 0.125	38.5 17.7	11.2 20.2	1.0 0.0 0.0	45.4 70.9
254	ROYG.037.025a	0.375 0.125 0.125	0.375 0.375 0.187	49 49	0.375 0.118 0.124	38.5 17.7	11.2 20.2	0.375 0.125 0.125	38.5 17.7	11.2 20.2	1.0 0.0 0.0	45.4 70.9
255	B5OR.037.025a	0.375 0.125 0.375	0.375 0.375 0.187	330 330	0.375 0.124 0.375	38.7 19.8	0.0 19.8	0.375 0.125 0.375	38.7 19.8	0.0 19.8	1.0 0.0 0.0	45.4 70.9
256	B5OR.037.025a	0.375 0.125 0.375	0.375 0.375 0.187	330 330	0.375 0.124 0.375	38.7 19.8	0.0 19.8	0.375 0.125 0.375	38.7 19.8	0.0 19.8	1.0 0.0 0.0	45.4 70.9
257	B3SR.060.037a	0.375 0.125 0.625	0.375 0.375 0.187	311 311	0.381 0.124 0.5	39.0 25.5	-4.4 25.9	0.375 0.125 0.625	39.0 25.5	-4.4 25.9	1.0 0.0 0.0	45.4 70.9
258	B3SR.060.037a	0.375 0.125 0.625	0.375 0.375 0.187	311 311	0.381 0.124 0.5	39.0 25.5	-4.4 25.9	0.375 0.125 0.625	39.0 25.5	-4.4 25.9	1.0 0.0 0.0	45.4 70.9
259	B1SR.087.050a	0.375 0.125 0.875	0.375 0.375 0.187	288 288	0.364 0.125 0.75	38.6 32.3	-10.3 31.0	0.375 0.125 0.875	38.6 32.3	-10.3 31.0	1.0 0.0 0.0	45.4 70.9
260	B1SR.087.050a	0.375 0.125 0.875	0.375 0.375 0.187	288 288	0.364 0.125 0.75	38.6 32.3	-10.3 31.0	0.375 0.125 0.875	38.6 32.3	-10.3 31.0	1.0 0.0 0.0	45.4 70.9
261	B3RK.100.087a	0.375 0.125 1.0	0.375 0.375 0.187	286 286	0.358 0.125 0.875	38.2 35.5	-22.0 41.8	0.375 0.125 1.0	38.2 35.5	-22.0 41.8	1.0 0.0 0.0	45.4 70.9
262	B3RK.100.087a	0.375 0.125 1.0	0.375 0.375 0.187	286 286	0.358 0.125 0.875	38.2 35.5	-22.0 41.8	0.375 0.125 1.0	38.2 35.5	-22.0 41.8	1.0 0.0 0.0	45.4 70.9
263	ROYG.037.025a	0.375 0.125 0.125	0.375 0.375 0.187	71 71	0.375 0.125 0.124	43.2 4.4	30.1 30.4	0.375 0.125 0.125	43.2 4.4	30.1 30.4	1.0 0.0 0.0	45.4 70.9
264	ROYG.037.025a	0.375 0.125 0.125	0.375 0.375 0.187	71 71	0.375 0.125 0.124	43.2 4.4	30.1 30.4	0.375 0.125 0.125	43.2 4.4	30.1 30.4	1.0 0.0 0.0	45.4 70.9
265	B3RK.060.025a	0.375 0.125 0.375	0.375 0.375 0.187	330 330	0.375 0.124 0.375	44.9 9.9	0.0 9.9	0.375 0.125 0.375	44.9 9.9	0.0 9.9	1.0 0.0 0.0	45.4 70.9
266	B3RK.060.025a	0.375 0.125 0.375	0.375 0.375 0.187	330 330	0.375 0.124 0.375	44.9 9.9	0.0 9.9	0.375 0.125 0.375	44.9 9.9	0.0 9.9	1.0 0.0 0.0	45.4 70.9
267	B1RK.075.090a	0.375 0.125 0.625	0.375 0.375 0.187	289 289	0.368 0.125 0.75	44.6 17.7	-11.0 20.9	0.375 0.125 0.625	44.6 17.7	-11.0 20.9	1.0 0.0 0.0	45.4 70.9
268	B1RK.075.090a	0.375 0.125 0.625	0.375 0.375 0.187	289 289	0.368 0.125 0.75	44.6 17.7	-11.0 20.9	0.375 0.125 0.625	44.6 17.7	-11.0 20.9	1.0 0.0 0.0	45.4 70.9
269	ROYG.037.025a	0.375 0.125 0.125	0.375 0.375 0.187	279 279	0.362 0.125 0.875	44.6 27.9	-36.5 38.1	0.375 0.125 0.125	44.6 27.9	-36.5 38.1	1.0 0.0 0.0	45.4 70.9
270	ROYG.037.025a	0.375 0.125 0.125	0.375 0.375 0.187	279 279	0.362 0.125 0.875	44.6 27.9	-36.5 38.1	0.375 0.125 0.125	44.6 27.9	-36.5 38.1	1.0 0.0 0.0	45.4 70.9
271	YOCG.037.025a	0.375 0.375 0.125	0.375 0.375 0.187	90 90	0.375 0.375 0.124	49.1 -2.5	23.8 24.0	0.375 0.375 0.125	49.1 -2.5	23.8 24.0	1.0 0.0 0.0	45.4 70.9
272	YOCG.037.025a	0.375 0.375 0.125	0.375 0.375 0.187	90 90	0.375 0.375 0.124	49.1 -2.5	23.8 24.0	0.375 0.375 0.125	49.1 -2.5	23.8 24.0	1.0 0.0 0.0	45.4 70.9
273	YOCG.037.025a	0.375 0.375 0.125	0.375 0.375 0.187	90 90	0.375 0.375 0.124	49.1 -2.5	23.8 24.0	0.375 0.375 0.125	49.1 -2.5	23.8 24.0	1.0 0.0 0.0	45.4 70.9
274	BOOR.050.012a	0.375 0.375 0.375	0.375 0.375 0.187	360 360	0.375 0.375 0.249	50.1 -1.2	11.9 12.0	0.375 0.375 0.375	50.1 -1.2	11.9 12.0	1.0 0.0 0.0	45.4 70.9
275	BOOR.050.012a	0.375 0.375 0.375	0.375 0.375 0.187	360 360	0.375 0.375 0.249	50.1 -1.2	11.9 12.0	0.375 0.375 0.375	50.1 -1.2	11.9 12.0	1.0 0.0 0.0	45.4 70.9
276	BOOR.062.012a	0.375 0.375 0.625	0.375 0.375 0.187	270 270	0.375 0.375 0.625	51.2 7.3	-10.1 12.5	0.375 0.375 0.625	51.2 7.3	-10.1 12.5	1.0 0.0 0.0	45.4 70.9
277	BOOR.062.012a	0.375 0.375 0.625	0.375 0.375 0.187	270 270	0.375 0.375 0.625	51.2 7.3	-10.1 12.5	0.375 0.375 0.625	51.2 7.3	-10.1 12.5	1.0 0.0 0.0	45.4 70.9
278	BOOR.100.062a	0.375 0.375 1.0	0.375 0.375 0.187	270 270	0.375 0.375 0.875	51.4 14.7	-20.2 25.0	0.375 0.375 0.875	51.4 14.7	-20.2 25.0	1.0 0.0 0.0	45.4 70.9
279	Y23C.050.050a	0.375 0.5 0.5	0.375 0.375 0.187	109 109	0.383 0.5 0.5	52.8 -8.5	42.1 43.0	0.375 0.5 0.5	52.8 -8.5	42.1 43.0	1.0 0.0 0.0	45.4 70.9
280	Y31G.050.037a	0.375 0.5 0.5	0.375 0.375 0.187	120 120	0.375 0.5 0.249	53.7 -7.4	19.6 18.2	0.375 0.5 0.249	53.7 -7.4	19.6 18.2	1.0 0.0 0.0	45.4 70.9
281	Y31G.050.037a	0.375 0.5 0.5	0.375 0.375 0.187	120 120	0.375 0.5 0.249	53.7 -7.4	19.6 18.2	0.375 0.5 0.249	53.7 -7.4	19.6 18.2	1.0 0.0 0.0	45.4 70.9
282	G5OB.050.012a	0.375 0.5 0.5	0.375 0.375 0.187	150 150	0.375 0.5 0.5	55.1 -3.1	5.1 8.9	0.375 0.5 0.5	55.1 -3.1	5.1 8.9	1.0 0.0 0.0	45.4 70.9
283	G5OB.050.012a	0.375 0.5 0.5	0.375 0.375 0.187	150 150	0.375 0.5 0.5	55.1 -3.1	5.1 8.9	0.375 0.5 0.5	55.1 -3.1	5.1 8.9	1.0 0.0 0.0	45.4 70.9
284	G73B.062.050a	0.375 0.5 0.625	0.375 0.375 0.187	251 251	0.375 0.493 0.75	55.1 3.7	-10.1 10.1	0.375 0.5 0.625	55.1 3.7	-10.1 10.1	1.0 0.0 0.0	45.4 70.9
285	G73B.062.050a	0.375 0.5 0.625	0.375 0.375 0.187	251 251	0.375 0.493 0.75	55.1 3.7	-10.1 10.1	0.375 0.5 0.625	55.1 3.7	-10.1 10.1	1.0 0.0 0.0	45.4 70.9
286	G88B.087.050a	0.375 0.5 0.875	0.375 0.375 0.187	259 259	0.375 0.491 0.875	55.0 7.9	-20.1 21.8	0.375 0.5 0.875	55.0 7.9	-20.1 21.8	1.0 0.0 0.0	45.4 70.9
287	G88B.087.050a	0.375 0.5 0.875	0.375 0.375 0.187	259 259	0.375 0.491 0.875	55.0 7.9	-20.1 21.8	0.375 0.5 0.875	55.0 7.9	-20.1 21.8	1.0 0.0 0.0	45.4 70.9
288	Y38C.062.062a	0.375 0.625 0.625	0.375 0.375 0.187	113 113	0.385 0.625 0.5	56.0 -15.3	46.9 39.4	0.375 0.625 0.5	56.0 -15.3	46.9 39.4	1.0 0.0 0.0	45.4 70.9
289	Y38C.062.062a	0.375 0.625 0.625	0.375 0.375 0.187	113 113	0.385 0.625 0.5	56.0 -15.3	46.9 39.4	0.375 0.625 0.5	56.0 -15.3	46.9 39.4	1.0 0.0 0.0	45.4 70.9
290	Y68C.062.037a	0.375 0.625 0.375	0.375 0.375 0.187	131 131	0.368 0.625 0.25	56.4 -14.8	33.2 35.4	0.375 0.625 0.25	56.4 -14.8	33.2 35.4	1.0 0.0 0.0	45.4 70.9
291	Y68C.062.037a	0.375 0.625 0.375	0.375 0.375 0.187	131 131	0.368 0.625 0.25	56.4 -14.8	33.2 35.4	0.375 0.625 0.25	56.4 -14.8	33.2 35.4	1.0 0.0 0.0	45.4 70.9
292	G25B.062.025a	0.375 0.625 0.25	0									

se lignende filer: <http://130.149.60.45/~farbmetrik/QN57/QN57.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/>

input: *rgb/cmyk* $\rightarrow$ *rgb*_d
output: overføring til *cmy0*_d

QN57; farbetoneplan: H^{*}_d=Y50GdTUB-
farger o

se lignende filer: <http://130.149.60.45/~farbmetrik/QN57/QN57.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB-prøveplansje QN57; farbetoneplan: H*d=Y50Gd

input: $rgb/cmyk \rightarrow rgb_d$
output: overføring til $cmy0_d$

[illegible]

se lignende filer: <http://130.149.60.45/~farbmetrik/QN57/QN57.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmetrik/QN57/QN57L0NP.PDF /PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 30/33

TUB-prøveplansje QN57; farbetoneplan: H*d=Y50Gd

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

QN570-7N, 30/33-F

5-0032931-F0

http://130.149.60.45/~farbmetrik/QN57/QN57L0NP.PDF /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 31/33

n	HIC*Fd	rgb_Fd	ic_Fd	hs_Fd	rgb*Fd	LabCH*Fd	rgb*Fd	LabCH*Fd	DF*Fd	hs*Fd	rgb*Nd	LabCH*Nd
891	NW_100d	1.0	1.0	1.0	1.0	95.6	1.0	95.6	0.1	360	1.0	95.6
892	B50R_100.012d	1.0	0.875	1.0	0.875	1.0	0.875	1.0	111.4	0.1	1.0	95.6
893	B50R_100.025d	1.0	0.75	1.0	0.75	1.0	0.75	1.0	348.2	3.6	1.0	95.6
894	B50R_100.037d	1.0	0.625	1.0	0.625	1.0	0.625	1.0	351.1	4.9	1.0	95.6
895	B50R_100.050d	1.0	0.5	1.0	0.5	1.0	0.5	1.0	25.8	35.2	1.0	95.6
896	B50R_100.062d	1.0	0.375	1.0	0.375	1.0	0.375	1.0	36.8	5.5	1.0	95.6
897	B50R_100.075d	1.0	0.25	1.0	0.25	1.0	0.25	1.0	35.3	4.7	1.0	95.6
898	B50R_100.087d	1.0	0.125	1.0	0.125	1.0	0.125	1.0	35.1	3.4	1.0	95.6
899	B50R_100.100d	1.0	0.0	1.0	0.0	1.0	0.0	1.0	35.1	3.4	1.0	95.6
900	B50R_100.112d	0.875	1.0	0.875	1.0	95.6	1.0	95.6	3.2	149	1.0	95.6
901	NW_087d	0.875	0.875	0.875	0.875	86.7	0.875	86.7	3.8	71.0	1.0	95.6
902	B50R_087.012d	0.875	0.75	0.875	0.75	80.5	0.75	80.5	11.8	21.1	1.0	95.6
903	B50R_087.025d	0.875	0.625	0.875	0.625	74.3	0.625	74.3	18.1	2.9	1.0	95.6
904	B50R_087.037d	0.875	0.5	0.875	0.5	68.1	0.5	68.1	35.8	1.7	1.0	95.6
905	B50R_087.050d	0.875	0.375	0.875	0.375	61.9	0.375	61.9	50.8	2.0	1.0	95.6
906	B50R_087.062d	0.875	0.25	0.875	0.25	55.7	0.25	55.7	58.7	3.3	1.0	95.6
907	B50R_087.075d	0.875	0.125	0.875	0.125	49.5	0.125	49.5	64.4	3.3	1.0	95.6
908	B50R_087.087d	0.875	0.0	0.875	0.0	43.4	0.0	43.4	73.7	1.1	1.0	95.6
909	G0B_100.025d	0.75	1.0	0.75	1.0	84.2	1.0	84.2	13.5	6.2	1.0	95.6
910	G0B_100.050d	0.75	0.875	1.0	0.875	78.5	0.875	78.5	11.3	13.6	1.0	95.6
911	NW_075d	0.75	0.75	0.75	0.75	77.8	0.75	77.8	8.3	9.4	1.0	95.6
912	B50R_075.012d	0.75	0.625	0.75	0.625	71.6	0.625	71.6	17.5	8.1	1.0	95.6
913	B50R_075.025d	0.75	0.5	0.75	0.5	65.4	0.5	65.4	21.4	5.4	1.0	95.6
914	B50R_075.037d	0.75	0.375	0.75	0.375	59.2	0.375	59.2	24.1	6.6	1.0	95.6
915	B50R_075.050d	0.75	0.25	0.75	0.25	53.0	0.25	53.0	34.4	2.9	1.0	95.6
916	B50R_075.062d	0.75	0.125	0.75	0.125	46.8	0.125	46.8	45.9	6.6	1.0	95.6
917	B50R_075.075d	0.75	0.0	0.75	0.0	40.6	0.0	40.6	57.0	9.4	1.0	95.6
918	G0B_100.037d	0.625	1.0	0.625	1.0	78.5	1.0	78.5	67.0	0.8	1.0	95.6
919	G0B_100.050d	0.625	0.875	1.0	0.875	72.3	0.875	72.3	13.5	13.7	1.0	95.6
920	G0B_100.075d	0.625	0.75	1.0	0.75	66.1	0.75	66.1	16.7	12.9	1.0	95.6
921	NW_062d	0.625	0.625	0.625	0.625	62.9	0.625	62.9	10.3	9.5	1.0	95.6
922	B50R_062.012d	0.625	0.5	0.625	0.5	56.7	0.5	56.7	10.9	360	1.0	95.6
923	B50R_062.025d	0.625	0.375	0.625	0.375	50.5	0.375	50.5	17.0	6.1	1.0	95.6
924	B50R_062.037d	0.625	0.25	0.625	0.25	44.3	0.25	44.3	27.3	9.1	1.0	95.6
925	B50R_062.050d	0.625	0.125	0.625	0.125	38.1	0.125	38.1	38.3	4.3	1.0	95.6
926	B50R_062.062d	0.625	0.0	0.625	0.0	31.9	0.0	31.9	50.1	1.5	1.0	95.6
927	G0B_100.050d	0.5	1.0	0.5	1.0	72.8	1.0	72.8	10.7	10.0	1.0	95.6
928	G0B_087.037d	0.5	0.875	1.0	0.875	66.6	0.875	66.6	14.0	9.7	1.0	95.6
929	G0B_087.050d	0.5	0.75	1.0	0.75	60.4	0.75	60.4	17.2	8.8	1.0	95.6
930	G0B_087.062d	0.5	0.625	1.0	0.625	54.2	0.625	54.2	24.9	13.6	1.0	95.6
931	NW_050d	0.5	0.5	0.5	0.5	60.0	0.5	60.0	14.9	10.6	1.0	95.6
932	B50R_050.012d	0.5	0.375	0.5	0.375	53.8	0.375	53.8	12.7	13.7	1.0	95.6
933	B50R_050.025d	0.5	0.25	0.5	0.25	47.6	0.25	47.6	18.6	6.7	1.0	95.6
934	B50R_050.037d	0.5	0.125	0.5	0.125	41.4	0.125	41.4	29.4	7.9	1.0	95.6
935	B50R_050.050d	0.5	0.0	0.5	0.0	35.2	0.0	35.2	41.3	2.5	1.0	95.6
936	G0B_100.062d	0.375	1.0	0.375	1.0	67.1	1.0	67.1	10.4	10.4	1.0	95.6
937	G0B_087.050d	0.375	0.875	1.0	0.875	63.9	0.875	63.9	13.6	33.6	1.0	95.6
938	G0B_087.062d	0.375	0.75	1.0	0.75	57.7	0.75	57.7	16.6	25.1	1.0	95.6
939	G0B_087.075d	0.375	0.625	1.0	0.625	51.5	0.625	51.5	18.6	10.1	1.0	95.6
940	NW_037d	0.375	0.5	0.375	0.5	54.3	0.5	54.3	10.4	14.9	1.0	95.6
941	B50R_037.012d	0.375	0.375	0.375	0.375	51.0	0.375	51.0	12.7	88.6	1.0	95.6
942	B50R_037.025d	0.375	0.25	0.375	0.25	44.9	0.25	44.9	14.5	360	1.0	95.6
943	B50R_037.037d	0.375	0.125	0.375	0.125	38.7	0.125	38.7	16.7	12.9	1.0	95.6
944	B50R_037.050d	0.375	0.0	0.375	0.0	32.5	0.0	32.5	21.4	1.6	1.0	95.6
945	G0B_100.075d	0.25	1.0	0.25	1.0	61.4	1.0	61.4	9.1	149	1.0	95.6
946	G0B_087.062d	0.25	0.875	1.0	0.875	58.2	0.875	58.2	14.6	9.1	1.0	95.6
947	G0B_087.075d	0.25	0.75	1.0	0.75	52.0	0.75	52.0	14.6	7.1	1.0	95.6
948	G0B_087.087d	0.25	0.625	1.0	0.625	45.8	0.625	45.8	17.3	13.6	1.0	95.6
949	G0B_087.090d	0.25	0.5	1.0	0.5	39.6	0.5	39.6	17.3	9.4	1.0	95.6
950	G0B_087.102d	0.25	0.375	1.0	0.375	33.4	0.375	33.4	10.6	10.6	1.0	95.6
951	NW_025d	0.25	0.25	0.25	0.25	42.1	0.25	42.1	9.2	13.4	1.0	95.6
952	B50R_025.012d	0.25	0.125	0.25	0.125	36.0	0.125	36.0	11.3	34.8	1.0	95.6
953	B50R_025.025d	0.25	0.0	0.25	0.0	29.8	0.0	29.8	11.2	330	1.0	95.6
954	G0B_100.087d	0.125	1.0	0.125	1.0	55.7	1.0	55.7	0.9	9.3	1.0	95.6
955	G0B_087.075d	0.125	0.875	1.0	0.875	52.5	0.875	52.5	28.6	15.0	1.0	95.6
956	G0B_087.062d	0.125	0.75	1.0	0.75	46.3	0.75	46.3	52.4	4.8	1.0	95.6
957	G0B_087.050d	0.125	0.625	1.0	0.625	40.1	0.625	40.1	49.4	4.7	1.0	95.6
958	G0B_087.037d	0.125	0.5	1.0	0.5	33.9	0.5	33.9	36.8	4.7	1.0	95.6
959	G0B_087.025d	0.125	0.375	1.0	0.375	27.7	0.375	27.7	13.6	5.5	1.0	95.6
960	G0B_087.012d	0.125	0.25	1.0	0.25	21.4	0.25	21.4	13.6	5.5	1.0	95.6
961	NW_012d	0.125	0.125	0.125	0.125	36.4	0.125	36.4	11.1	16.5	1.0	95.6
962	B50R_012.012d	0.125	0.0	0.125	0.0	27.0	0.0	27.0	6.4	9.8	1.0	95.6
963	G0B_100.100d	0.0	1.0	0.0	1.0	50.0	1.0	50.0	16.9	360	1.0	95.6
964	G0B_087.087d	0.0	0.875	1.0	0.875	46.8	0.875	46.8	17.3	35.6	1.0	95.6
965	G0B_087.075d	0.0	0.75	1.0	0.75	40.6	0.75	40.6	70.8	15.7	1.0	95.6
966	G0B_087.062d	0.0	0.625	1.0	0.625	34.4	0.625	34.4	65.2	3.6	1.0	95.6
967	G0B_087.050d	0.0	0.5	1.0	0.5	28.2	0.5	28.2	51.3	4.4	1.0	95.6
968	G0B_087.037d	0.0	0.375	1.0	0.375	22.0	0.375	22.0	49.2	5.4	1.0	95.6
969	G0B_087.025d	0.0	0.25	1.0	0.25	15.8	0.25	15.8	160.9	2.9	1.0	95.6
970	G0B_087.012d	0.0	0.125	1.0	0.125	9.4	0.125	9.4	17.2	16.1	1.0	95.6
971	NW_000d	0.0	0.0	0.0	0.0	24.3	0.0	24.3	3.5	308.8	1.0	95.6

5-0033031-F0

QN570-7N, 31/33-F

TUB-prøveplansje QN57; farbetoneplan: H*d=Y50Gd
farger og fargeavstander, ΔE*

input: rgb/cmyk -> rgbd
output: overføring til cmy0d

delta E* = 7.2

http://130.149.60.45/~farbmetrik/QN57/QN57L0NP.PDF /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 32/33

n	H* _{CMYd}	rgb_Fid	icL_Fid	hsa_Fid	LabCM_Fid	LabCH_Fid	rgb*_Fid	LabCH*_Fid	DF*_Fid	hsa*_Fid	rgb*_Md	LabCH*_Md
972	NW_0004	0.0	0.0	0.0	0.0	24.3	0.0	23.1	1.0	302.0	1.0	956
973	NW_0124	0.125	0.125	0.125	0.0	33.2	0.0	0.0	-1.6	8.9	1.0	956
974	NW_0254	0.25	0.25	0.25	0.0	42.1	0.0	0.125	8.0	26.4	1.0	956
975	NW_0374	0.375	0.375	0.375	0.0	51.0	0.0	0.25	8.5	42.5	1.0	956
976	NW_0504	0.5	0.5	0.5	0.0	60.0	0.0	0.375	9.3	47.1	1.0	956
977	NW_0624	0.625	0.625	0.625	0.0	68.9	0.0	0.5	10.0	48.4	1.0	956
978	NW_0754	0.75	0.75	0.75	0.0	77.8	0.0	0.625	10.6	58.3	1.0	956
979	NW_0874	0.875	0.875	0.875	0.0	86.7	0.0	0.75	7.6	57.9	1.0	956
980	NW_1004	1.0	1.0	1.0	0.0	95.6	0.0	0.875	3.6	70.5	1.0	956
981	NW_0004	0.0	0.0	0.0	0.0	24.3	0.0	1.0	0.1	126.7	1.0	956
982	NW_0124	0.125	0.125	0.125	0.0	33.2	0.0	1.0	0.1	332.7	1.0	956
983	NW_0254	0.25	0.25	0.25	0.0	42.1	0.0	0.125	0.0	2.0	1.0	956
984	NW_0374	0.375	0.375	0.375	0.0	51.0	0.0	0.25	9.3	27.2	1.0	956
985	NW_0504	0.5	0.5	0.5	0.0	60.0	0.0	0.375	9.1	43.3	1.0	956
986	NW_0624	0.625	0.625	0.625	0.0	68.9	0.0	0.5	10.0	47.9	1.0	956
987	NW_0754	0.75	0.75	0.75	0.0	77.8	0.0	0.625	11.0	58.3	1.0	956
988	NW_0874	0.875	0.875	0.875	0.0	86.7	0.0	0.75	9.1	49.1	1.0	956
989	NW_1004	1.0	1.0	1.0	0.0	95.6	0.0	0.875	10.7	58.2	1.0	956
990	NW_0004	0.0	0.0	0.0	0.0	24.3	0.0	1.0	3.6	70.5	1.0	956
991	NW_0124	0.125	0.125	0.125	0.0	33.2	0.0	1.0	3.6	70.5	1.0	956
992	NW_0254	0.25	0.25	0.25	0.0	42.1	0.0	1.0	0.0	133.9	1.0	956
993	NW_0374	0.375	0.375	0.375	0.0	51.0	0.0	0.125	0.0	30.7	1.0	956
994	NW_0504	0.5	0.5	0.5	0.0	60.0	0.0	0.25	9.2	30.9	1.0	956
995	NW_0624	0.625	0.625	0.625	0.0	68.9	0.0	0.375	9.2	45.2	1.0	956
996	NW_0754	0.75	0.75	0.75	0.0	77.8	0.0	0.5	11.2	48.2	1.0	956
997	NW_0874	0.875	0.875	0.875	0.0	86.7	0.0	0.625	13.3	48.3	1.0	956
998	NW_1004	1.0	1.0	1.0	0.0	95.6	0.0	0.75	9.9	48.3	1.0	956
999	NW_0004	0.0	0.0	0.0	0.0	24.3	0.0	0.875	10.9	58.3	1.0	956
1000	NW_0124	0.125	0.125	0.125	0.0	33.2	0.0	1.0	6.3	70.5	1.0	956
1001	NW_0254	0.25	0.25	0.25	0.0	42.1	0.0	1.0	3.6	70.5	1.0	956
1002	NW_0374	0.375	0.375	0.375	0.0	51.0	0.0	1.0	0.0	133.9	1.0	956
1003	NW_0504	0.5	0.5	0.5	0.0	60.0	0.0	1.0	0.0	30.7	1.0	956
1004	NW_0624	0.625	0.625	0.625	0.0	68.9	0.0	1.0	0.0	45.2	1.0	956
1005	NW_0754	0.75	0.75	0.75	0.0	77.8	0.0	0.125	9.1	48.2	1.0	956
1006	NW_0874	0.875	0.875	0.875	0.0	86.7	0.0	0.25	11.2	48.3	1.0	956
1007	NW_1004	1.0	1.0	1.0	0.0	95.6	0.0	0.375	13.3	48.3	1.0	956
1008	NW_0004	0.0	0.0	0.0	0.0	24.3	0.0	0.5	9.9	48.3	1.0	956
1009	NW_0124	0.125	0.125	0.125	0.0	33.2	0.0	0.625	10.9	58.3	1.0	956
1010	NW_0254	0.25	0.25	0.25	0.0	42.1	0.0	0.75	6.3	70.5	1.0	956
1011	NW_0374	0.375	0.375	0.375	0.0	51.0	0.0	0.875	3.6	70.5	1.0	956
1012	NW_0504	0.5	0.5	0.5	0.0	60.0	0.0	1.0	0.0	133.9	1.0	956
1013	NW_0624	0.625	0.625	0.625	0.0	68.9	0.0	1.0	0.0	30.7	1.0	956
1014	NW_0754	0.75	0.75	0.75	0.0	77.8	0.0	1.0	0.0	45.2	1.0	956
1015	NW_0874	0.875	0.875	0.875	0.0	86.7	0.0	0.125	9.1	48.2	1.0	956
1016	NW_1004	1.0	1.0	1.0	0.0	95.6	0.0	0.25	11.2	48.3	1.0	956
1017	NW_0004	0.0	0.0	0.0	0.0	24.3	0.0	0.375	13.3	48.3	1.0	956
1018	NW_0124	0.125	0.125	0.125	0.0	33.2	0.0	0.5	9.9	48.3	1.0	956
1019	NW_0254	0.25	0.25	0.25	0.0	42.1	0.0	0.625	10.9	58.3	1.0	956
1020	NW_0374	0.375	0.375	0.375	0.0	51.0	0.0	0.75	6.3	70.5	1.0	956
1021	NW_0504	0.5	0.5	0.5	0.0	60.0	0.0	0.875	3.6	70.5	1.0	956
1022	NW_0624	0.625	0.625	0.625	0.0	68.9	0.0	1.0	0.0	133.9	1.0	956
1023	NW_0754	0.75	0.75	0.75	0.0	77.8	0.0	1.0	0.0	30.7	1.0	956
1024	NW_0874	0.875	0.875	0.875	0.0	86.7	0.0	1.0	0.0	45.2	1.0	956
1025	NW_1004	1.0	1.0	1.0	0.0	95.6	0.0	1.0	0.0	133.9	1.0	956
1026	NW_0004	0.0	0.0	0.0	0.0	24.3	0.0	0.125	9.1	48.2	1.0	956
1027	NW_0124	0.125	0.125	0.125	0.0	33.2	0.0	0.25	11.2	48.3	1.0	956
1028	NW_0254	0.25	0.25	0.25	0.0	42.1	0.0	0.375	13.3	48.3	1.0	956
1029	NW_0374	0.375	0.375	0.375	0.0	51.0	0.0	0.5	9.9	48.3	1.0	956
1030	NW_0504	0.5	0.5	0.5	0.0	60.0	0.0	0.625	10.9	58.3	1.0	956
1031	NW_0624	0.625	0.625	0.625	0.0	68.9	0.0	0.75	6.3	70.5	1.0	956
1032	NW_0754	0.75	0.75	0.75	0.0	77.8	0.0	0.875	3.6	70.5	1.0	956
1033	NW_0874	0.875	0.875	0.875	0.0	86.7	0.0	1.0	0.0	133.9	1.0	956
1034	NW_1004	1.0	1.0	1.0	0.0	95.6	0.0	1.0	0.0	30.7	1.0	956
1035	NW_0004	0.0	0.0	0.0	0.0	24.3	0.0	0.125	9.1	48.2	1.0	956
1036	NW_0124	0.125	0.125	0.125	0.0	33.2	0.0	0.25	11.2	48.3	1.0	956
1037	NW_0254	0.25	0.25	0.25	0.0	42.1	0.0	0.375	13.3	48.3	1.0	956
1038	NW_0374	0.375	0.375	0.375	0.0	51.0	0.0	0.5	9.9	48.3	1.0	956
1039	NW_0504	0.5	0.5	0.5	0.0	60.0	0.0	0.625	10.9	58.3	1.0	956
1040	NW_0624	0.625	0.625	0.625	0.0	68.9	0.0	0.75	6.3	70.5	1.0	956
1041	NW_0754	0.75	0.75	0.75	0.0	77.8	0.0	0.875	3.6	70.5	1.0	956
1042	NW_0874	0.875	0.875	0.875	0.0	86.7	0.0	1.0	0.0	133.9	1.0	956
1043	NW_1004	1.0	1.0	1.0	0.0	95.6	0.0	1.0	0.0	30.7	1.0	956
1044	NW_0004	0.0	0.0	0.0	0.0	24.3	0.0	0.125	9.1	48.2	1.0	956
1045	NW_0124	0.125	0.125	0.125	0.0	33.2	0.0	0.25	11.2	48.3	1.0	956
1046	NW_0254	0.25	0.25	0.25	0.0	42.1	0.0	0.375	13.3	48.3	1.0	956
1047	NW_0374	0.375	0.375	0.375	0.0	51.0	0.0	0.5	9.9	48.3	1.0	956
1048	NW_0504	0.5	0.5	0.5	0.0	60.0	0.0	0.625	10.9	58.3	1.0	956
1049	NW_0624	0.625	0.625	0.625	0.0	68.9	0.0	0.75	6.3	70.5	1.0	956
1050	NW_0754	0.75	0.75	0.75	0.0	77.8	0.0	0.875	3.6	70.5	1.0	956
1051	NW_0874	0.875	0.875	0.875	0.0	86.7	0.0	1.0	0.0	133.9	1.0	956
1052	NW_1004	1.0	1.0	1.0	0.0	95.6	0.0	1.0	0.0	30.7	1.0	956

delta E* = 9.2

input: rgb/cmyk -> rgbd
output: overføring til cmy0d

QN570-7N, 32/33-F

5-0033131-F0

TUB-prøveplanse QN57; farbetoneplan: H*d=Y50Gd
farger og fargeavstander, ΔE*



TUB-material: code=rha4ta

teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

input: *rgb/cmyk* $\rightarrow$ *rgb*_d
output: overføring til *cmy0*_d

TUB-prøveplansje QN57; farbetoneplan: H^{*}_d=Y50G_d

33/33-F

5-0033231-E0

TUB-prøveplansje QN57; f

z	HIC* Fe	rgb_{Fe}	ict_{Fe}	hs_{Fe}	rgb^*Fe	LabCh^*Fe	LabCh^*Fe	rgb^*Fe	LabCh^*Fe	DE^*Fe	$\text{hs}_{\text{M,d}}$	$\text{rgb}^*\text{M,d}$	$\text{LabCh}^*\text{M,d}$	z
0.053	NW_086g	0.866	0.866	0.866	360	0.866	86.6	0.0	0.0	0.0	3.7	360	1.0	0.0
0.054	NW_093d	0.933	0.933	0.933	360	0.933	93.3	0.0	0.0	0.0	3.7	360	1.0	0.0
0.055	NW_100d	1.0	1.0	1.0	360	1.0	95.6	0.0	0.0	0.0	1.5	360	1.0	0.0
0.056	NW_100d	1.0	1.0	1.0	360	1.0	95.6	0.0	0.0	0.0	1.1	360	1.0	0.0
0.057	NW_100g	0.066	0.066	0.066	360	0.066	6.6	0.0	0.0	0.0	1.1	360	1.0	0.0
0.058	NW_013d	0.133	0.133	0.133	360	0.133	13.3	0.0	0.0	0.0	6.5	360	1.0	0.0
0.059	NW_020g	0.2	0.2	0.2	360	0.2	36.6	0.0	0.0	0.0	6.7	360	1.0	0.0
0.060	NW_026g	0.266	0.266	0.266	360	0.266	26.6	0.0	0.0	0.0	22.4	360	1.0	0.0
0.061	NW_033d	0.333	0.333	0.333	360	0.333	33.3	0.0	0.0	0.0	11.6	360	1.0	0.0
0.062	NW_040d	0.4	0.4	0.4	360	0.4	40.4	0.0	0.0	0.0	13.3	360	1.0	0.0
0.063	NW_046g	0.466	0.466	0.466	360	0.466	46.6	0.0	0.0	0.0	14.0	360	1.0	0.0
0.064	NW_053d	0.533	0.533	0.533	360	0.533	53.3	0.0	0.0	0.0	15.5	360	1.0	0.0
0.065	NW_060d	0.6	0.6	0.6	360	0.6	60.6	0.0	0.0	0.0	14.7	360	1.0	0.0
0.066	NW_066g	0.666	0.666	0.666	360	0.666	66.6	0.0	0.0	0.0	13.3	360	1.0	0.0
0.067	NW_073d	0.734	0.734	0.734	360	0.734	73.4	0.0	0.0	0.0	14.5	360	1.0	0.0
0.068	NW_080d	0.8	0.8	0.8	360	0.8	80.8	0.0	0.0	0.0	12.7	360	1.0	0.0
0.069	NW_086g	0.866	0.866	0.866	360	0.866	86.6	0.0	0.0	0.0	11.6	360	1.0	0.0
0.070	NW_093d	0.933	0.933	0.933	360	0.933	93.3	0.0	0.0	0.0	12.7	360	1.0	0.0
0.071	NW_100d	1.0	1.0	1.0	360	1.0	95.6	0.0	0.0	0.0	11.5	360	1.0	0.0
0.072	NW_100d	1.0	1.0	1.0	360	1.0	95.6	0.0	0.0	0.0	10.1	360	1.0	0.0
0.073	ROYD_100_100d	1.0	1.0	1.0	360	1.0	95.6	0.0	0.0	0.0	5.7	360	1.0	0.0
0.074	ROYD_100_100d	1.0	1.0	1.0	360	1.0	95.6	0.0	0.0	0.0	5.7	360	1.0	0.0
0.075	G50B_100_100d	1.0	1.0	1.0	210	1.0	56.8	0.0	0.0	0.0	8.3	360	1.0	0.0
0.076	G50B_100_100d	1.0	1.0	1.0	210	1.0	56.8	0.0	0.0	0.0	5.9	360	1.0	0.0
0.077	BOBR_100_100d	0.0	1.0	1.0	0.5	1.0	29.8	0.0	0.0	0.0	62.0	360	1.0	0.0
0.078	BOBR_100_100d	0.0	1.0	1.0	0.5	1.0	29.8	0.0	0.0	0.0	69.4	360	1.0	0.0
0.079	BS0R_100_100d	1.0	1.0	1.0	0.5	1.0	46.1	0.0	0.0	0.0	71.7	360	1.0	0.0
0.079	BS0R_100_100d	1.0	1.0	1.0	0.5	1.0	46.1	0.0	0.0	0.0	118.4	360	1.0	0.0

