

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 10/360 = 0.02$

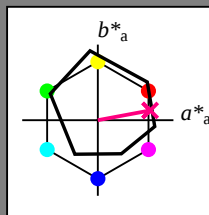
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*

fargetonetekst for fargene
på denne siden:

$H^*_- = B75R_-$

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):

$LabCh^*_{-,Ma}$: 48 69 12 70 10

$HIC^*_{-,Ma}$: B75R_100_100_

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

1.0 0.0 0.5 1.0 1.0

trekantslyshet T^*

%Omfang

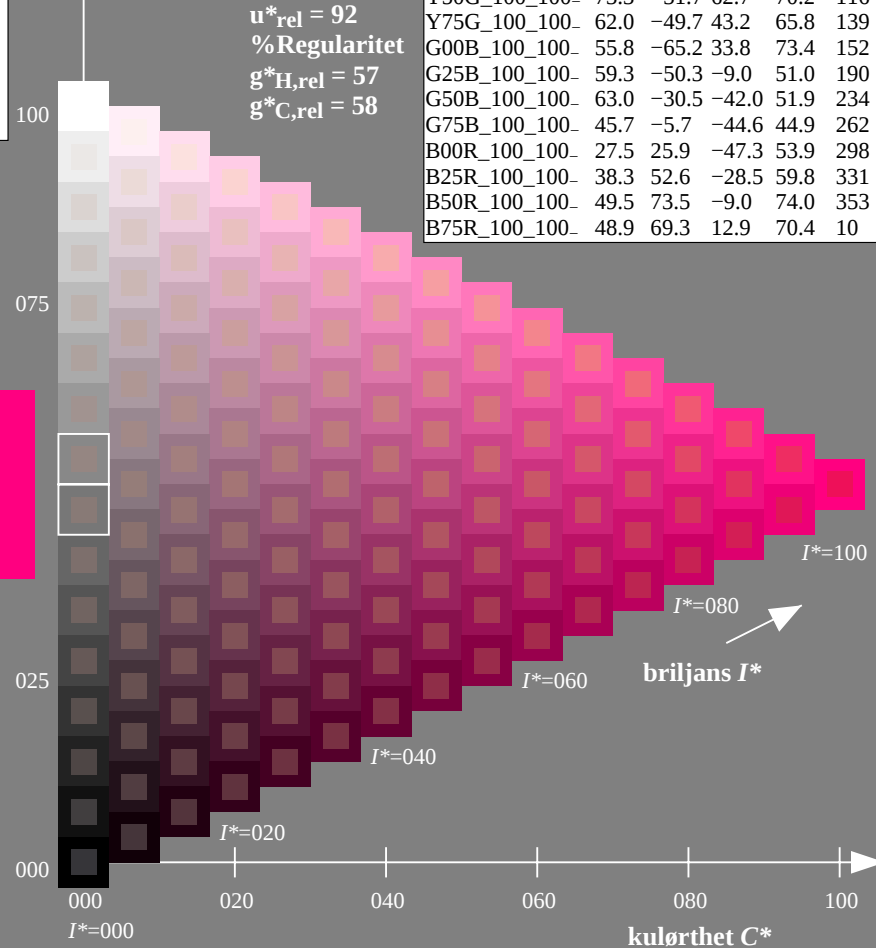
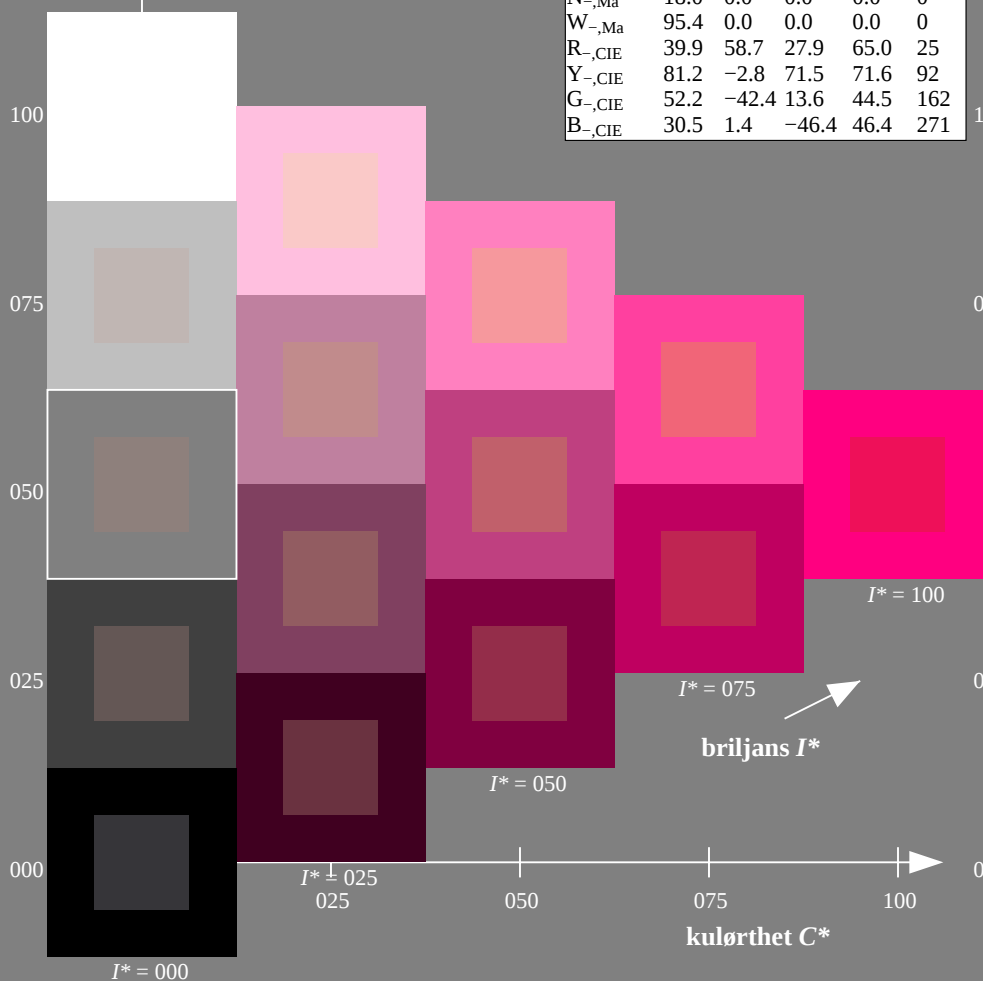
$u^*_{rel} = 92$

%Regularitet

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

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

ORS20a; adapterte (a) CIELAB data					
H^*_{-}	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3	31
R25Y_100_100_	56.8	48.0	50.5	69.6	46
R50Y_100_100_	68.6	25.0	63.9	68.6	68
R75Y_100_100_	80.6	4.8	77.2	77.3	86
Y00G_100_100_	90.2	-9.6	88.2	88.7	96
Y25G_100_100_	83.2	-18.4	79.9	81.9	102
Y50G_100_100_	73.3	-31.7	62.7	70.2	116
Y75G_100_100_	62.0	-49.7	43.2	65.8	139
G00B_100_100_	55.8	-65.2	33.8	73.4	152
G25B_100_100_	59.3	-50.3	-9.0	51.0	190
G50B_100_100_	63.0	-30.5	-42.0	51.9	234
G75B_100_100_	45.7	-5.7	-44.6	44.9	262
B00R_100_100_	27.5	25.9	-47.3	53.9	298
B25R_100_100_	38.3	52.6	-28.5	59.8	331
B50R_100_100_	49.5	73.5	-9.0	74.0	353
B75R_100_100_	48.9	69.3	12.9	70.4	10



se lignende filer: <http://130.149.60.45/~farbmetrik/RN45/RN45.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN45/RN45L0NA.TXT /.PS
TUB-material: code=th4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 352/360 = 0.97$

$H^*_e = B75R_e$

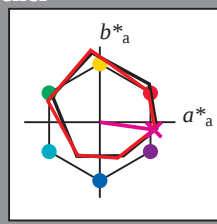
Data for ethvert apparat (d) eller elementærfarge (e):

HIC^*_e

fargetonetekst for fargene på denne siden:

$H^*_e = B75R_e$

trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_e, Ma	47.6	64.9	30.9	71.9	25
Y_e, Ma	82.9	-3.5	87.8	87.9	92
G_e, Ma	52.4	-67.1	21.5	70.5	162
C_e, Ma	56.6	-39.7	-29.9	49.8	216
B_e, Ma	37.9	1.3	-45.4	45.4	271
M_e, Ma	34.8	49.2	-30.0	57.7	328
N_e, Ma	17.7	0.0	0.0	0.0	0
W_e, Ma	95.4	0.0	0.0	0.0	0
R_e, CIE	39.9	58.7	27.9	65.0	25
Y_e, CIE	81.2	-2.8	71.5	71.6	92
G_e, CIE	52.2	-42.4	13.6	44.5	162
B_e, CIE	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_e, Ma$: 47 71 -9 72 352

HIC^*_e, Ma : B75R_100_100_e

$rgbic^*_e, Ma$:

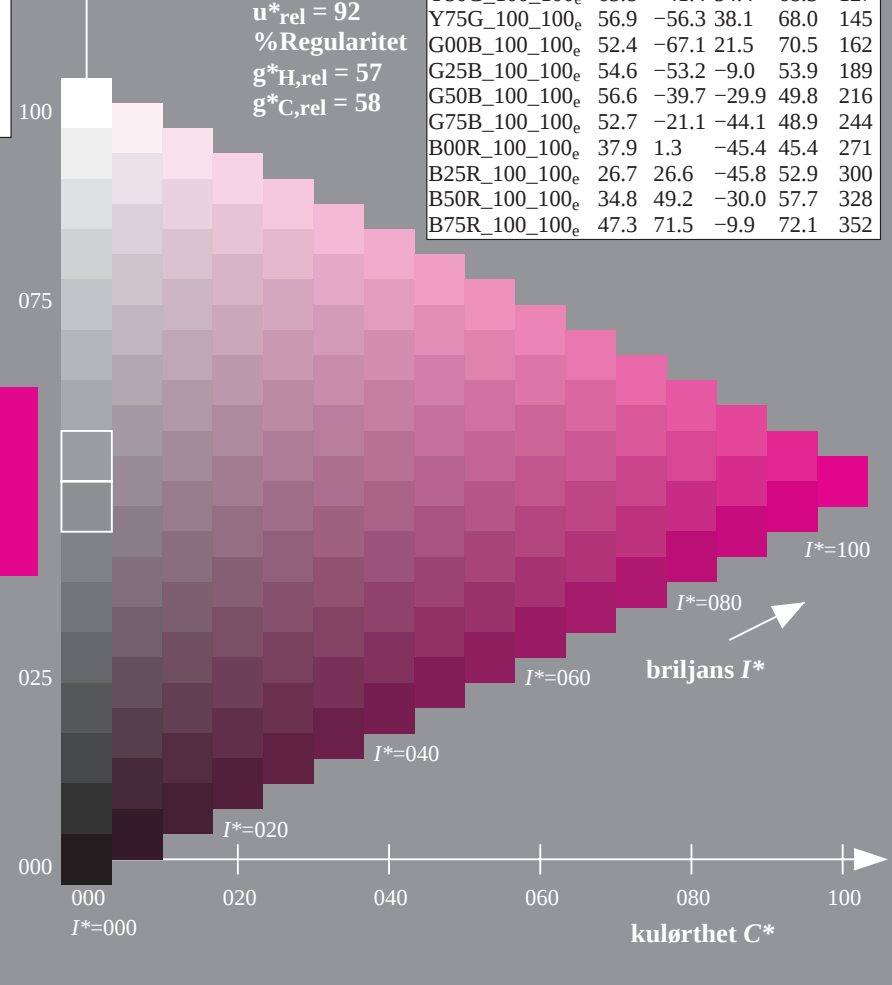
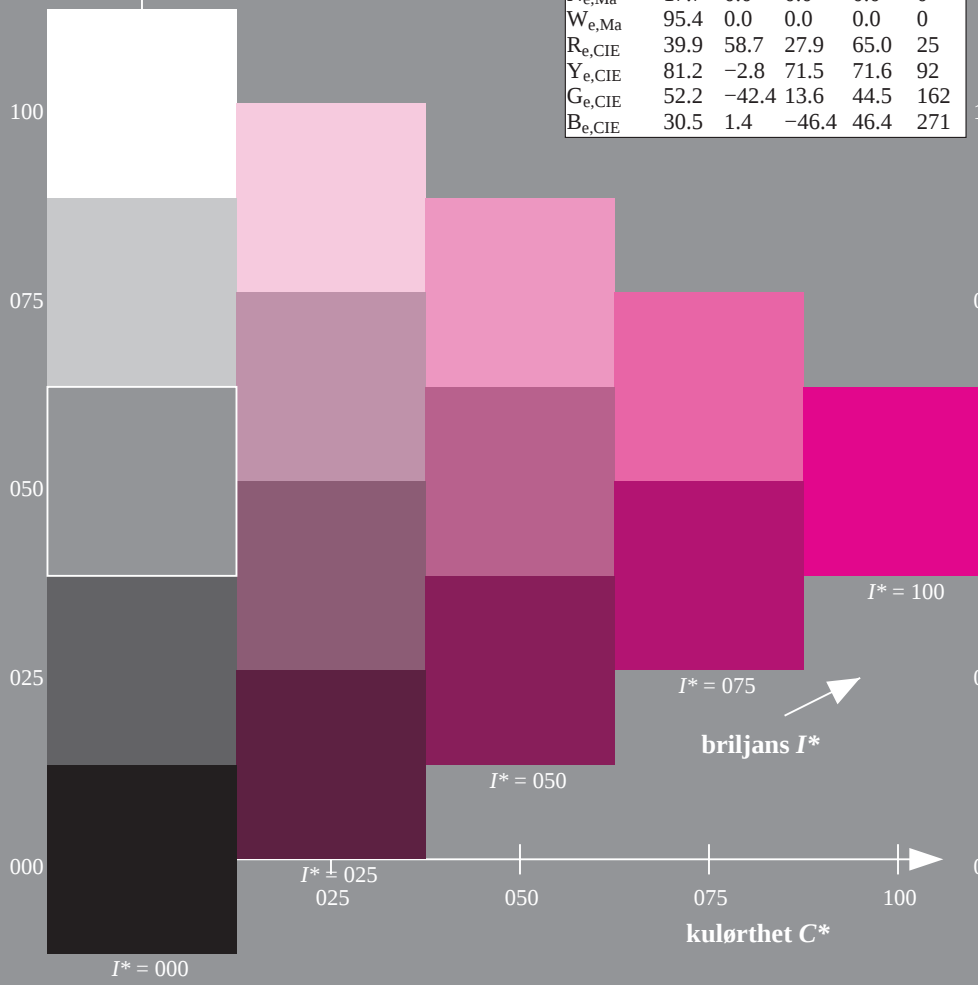
0.94 0.0 1.0 1.0 1.0

trekantslyshet T^*

ORS20a; adapterte (a) CIELAB data

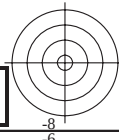
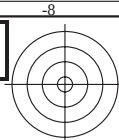
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_100_100_e$	47.6	64.9	30.9	71.9	25
$R25Y_100_100_e$	51.5	54.2	47.2	71.9	41
$R50Y_100_100_e$	60.3	35.6	59.0	68.9	58
$R75Y_100_100_e$	70.4	17.0	72.2	74.1	76
$Y00G_100_100_e$	82.9	-3.5	87.8	87.9	92
$Y25G_100_100_e$	76.9	-25.5	75.9	80.1	108
$Y50G_100_100_e$	65.8	-41.4	54.4	68.3	127
$Y75G_100_100_e$	56.9	-56.3	38.1	68.0	145
$G00B_100_100_e$	52.4	-67.1	21.5	70.5	162
$G25B_100_100_e$	54.6	-53.2	-9.0	53.9	189
$G50B_100_100_e$	56.6	-39.7	-29.9	49.8	216
$G75B_100_100_e$	52.7	-21.1	-44.1	48.9	244
$B00R_100_100_e$	37.9	1.3	-45.4	45.4	271
$B25R_100_100_e$	26.7	26.6	-45.8	52.9	300
$B50R_100_100_e$	34.8	49.2	-30.0	57.7	328
$B75R_100_100_e$	47.3	71.5	-9.9	72.1	352

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



TUB-prøveplansje RN45; farbetoneplan: $H^*_e=B75R_e$
prøveplansje infølge DIN 33872, 3D=0, de=1, cmynk

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmyk_e$



http://130.149.60.45/~farbmetrik/RN45/RN45L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 3/33

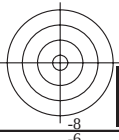


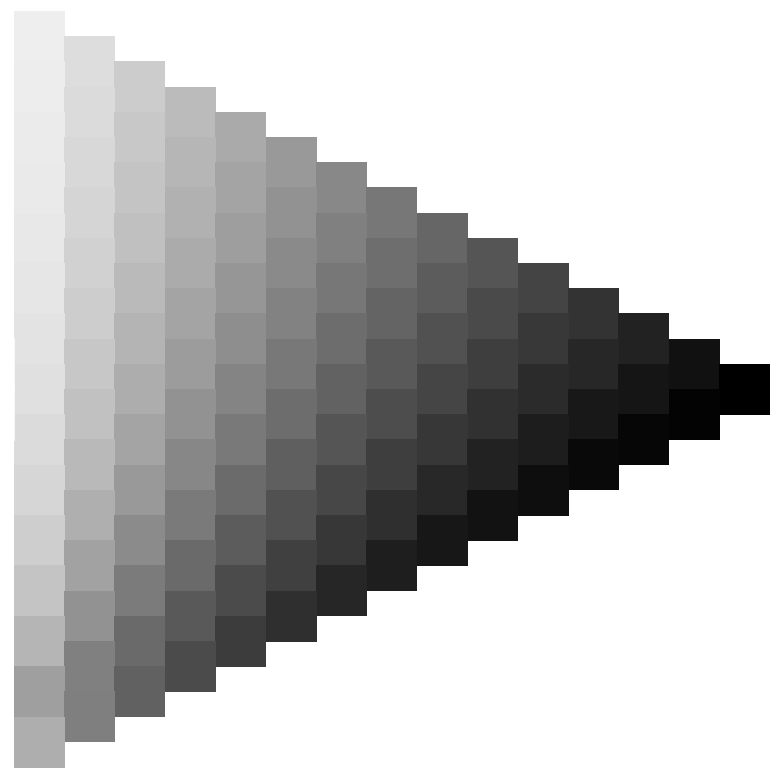
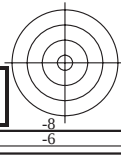
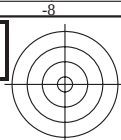
5-013230-L0 RN450-71

TUB-prøveplansje RN45; farbetoneplan: $H^*_e=B75R_e$
prøveplansje infølge DIN 33872, 3D=0, de=1, cmyk

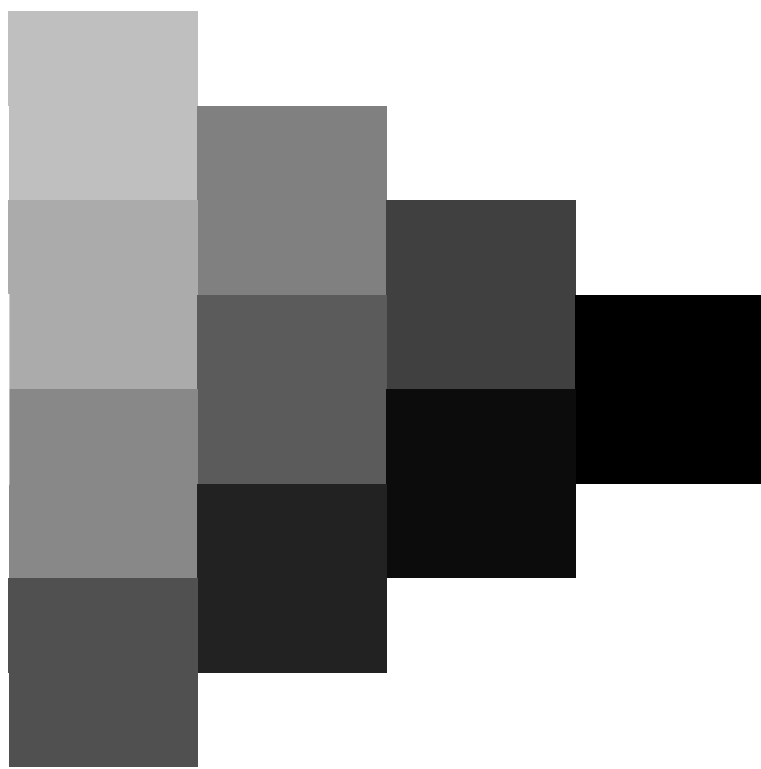
input: *rgb/cmyk* -> *rgb_e*
output: overføring til *cmyk_e*

5-013230-E0





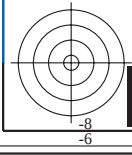
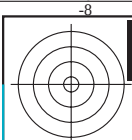
input: *rgb/cmyk* -> *rgb_e*
output: overføring til *cmyk_e*

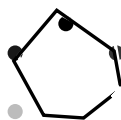
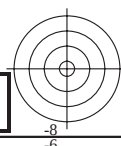
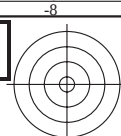


TUB-prøveplansje RN45; farbetoneplan: $H^*_e=B75R_e$
prøveplansje infølge DIN 33872, 3D=0, de=1, *cmyk*

5-013330-L0 RN450-71

5-013330-E0





5-013430-L0 RN450-71

TUB-prøveplansje RN45; farbetoneplan: $H^*_e=B75R_e$
prøveplansje infølge DIN 33872, 3D=0, de=1, cmyk

input: *rgb/cmyk* -> *rgb_e*
output: overføring til *cmyk_e*

5-013430-E0

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 352/360 = 0.97$

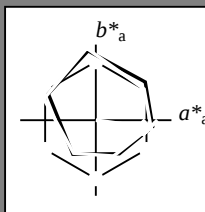
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_e

fargetonetekst for fargene
på denne siden:

$H^*_e = B75R_e$

trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_e, Ma	47.6	64.9	30.9	71.9	25
Y_e, Ma	82.9	-3.5	87.8	87.9	92
G_e, Ma	52.4	-67.1	21.5	70.5	162
C_e, Ma	56.6	-39.7	-29.9	49.8	216
B_e, Ma	37.9	1.3	-45.4	45.4	271
M_e, Ma	34.8	49.2	-30.0	57.7	328
N_e, Ma	17.7	0.0	0.0	0.0	0
W_e, Ma	95.4	0.0	0.0	0.0	0
R_e, CIE	39.9	58.7	27.9	65.0	25
Y_e, CIE	81.2	-2.8	71.5	71.6	92
G_e, CIE	52.2	-42.4	13.6	44.5	162
B_e, CIE	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{e, Ma}$: 47 71 -9 72 352

$HIC^*_{e, Ma}$: B75R_100_100_e

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

0.94 0.0 1.0 1.0 1.0

trekantslyshet T^*

%Omfang

$u^*_{rel} = 92$

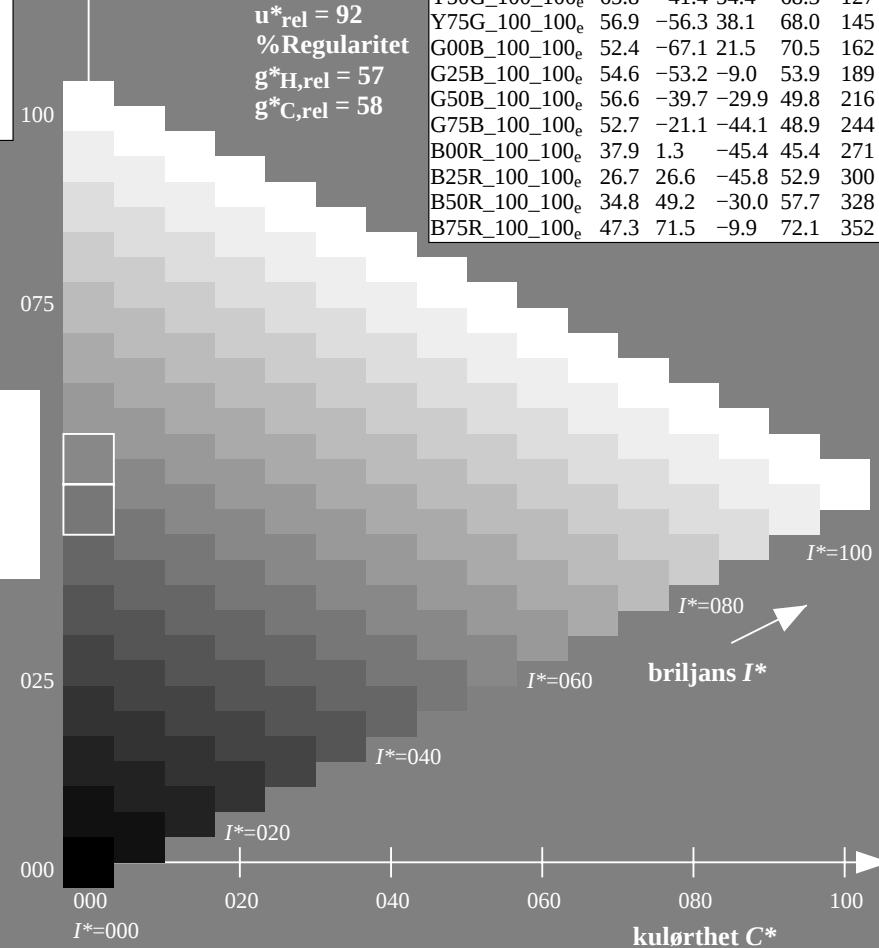
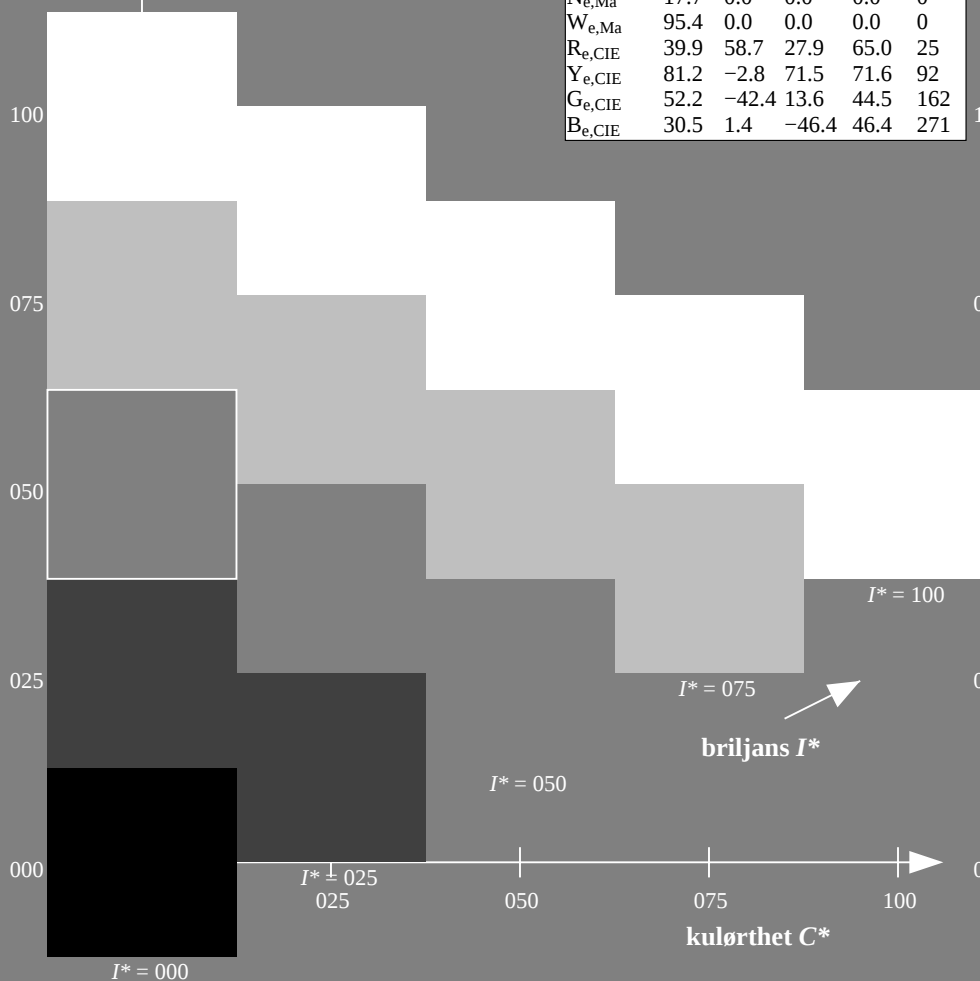
%Regularitet

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

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

ORS20a; adapterte (a) CIELAB data

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_100_100_e$	47.6	64.9	30.9	71.9	25
$R25Y_100_100_e$	51.5	54.2	47.2	71.9	41
$R50Y_100_100_e$	60.3	35.6	59.0	68.9	58
$R75Y_100_100_e$	70.4	17.0	72.2	74.1	76
$Y00G_100_100_e$	82.9	-3.5	87.8	87.9	92
$Y25G_100_100_e$	76.9	-25.5	75.9	80.1	108
$Y50G_100_100_e$	65.8	-41.4	54.4	68.3	127
$Y75G_100_100_e$	56.9	-56.3	38.1	68.0	145
$G00B_100_100_e$	52.4	-67.1	21.5	70.5	162
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$G75B_100_100_e$	52.7	-21.1	-44.1	48.9	244
$B00R_100_100_e$	37.9	1.3	-45.4	45.4	271
$B25R_100_100_e$	26.7	26.6	-45.8	52.9	300
$B50R_100_100_e$	34.8	49.2	-30.0	57.7	328
$B75R_100_100_e$	47.3	71.5	-9.9	72.1	352



TUB-prøveplansje RN45; farbetoneplan: $H^*_e=B75R_e$
prøveplansje infølge DIN 33872, 3D=0, de=1, cmyk

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmyk_e$

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, 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: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; seks fargetonevinkler til elementærfargene RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,e}, h_{ab,d}$

rgb^*_{de}

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

Lab	h _{ab} s	h _{ab} e	rgb*	rgb*	rgb*	LAB*	LAB*	LAB*	LAB*	rgb*	rgb*	rgb*	LAB*	LAB*	LAB*	LAB*	rgb*	rgb*	rgb*	LAB*	LAB*	LAB*	LAB*	rgb*	rgb*	rgb*	rgb*								
ab	s	e	d64M	d64M	d64M	(x=LabCh)	(x=LabCh)	(x=LabCh)	(x=LabCh)	dsx361M	dsx361M	dsx361M	dsx361M	dsx361M	dsx361M	dsx361M	dex361M	dex361M	dex361M	dex361M	dex361M	dex361M	dex361M	dex361M	dex361M	dex361M									
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	1.0	0.0	0.0	47.4	63.9	41.2	76.0	32	1.0	0.0	0.084	47.4	64.3	37.1	74.3	30	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25	
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	1.0	0.117	0.0	51.0	55.5	46.5	72.4	39	1.0	0.069	0.0	49.5	59.0	44.5	73.9	37	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33	
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	1.0	0.25	0.0	56.0	44.4	53.0	69.2	50	1.0	0.185	0.0	53.5	50.0	50.0	70.7	45	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42	
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	1.0	0.367	0.0	61.1	34.0	59.9	68.9	60	1.0	0.272	0.0	57.0	42.6	54.5	69.1	52	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49	
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	1.0	0.5	0.0	67.2	22.6	67.6	71.3	71	1.0	0.362	0.0	60.9	34.5	59.7	68.9	60	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58	
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	1.0	0.617	0.0	73.2	11.9	75.7	76.6	81	1.0	0.446	0.0	64.7	27.4	64.7	70.3	67	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66	
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	1.0	0.75	0.0	79.3	2.0	83.1	83.1	88	1.0	0.543	0.0	69.4	19.0	70.7	73.2	75	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75	
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6	1.0	0.867	0.0	84.0	-5.1	89.1	89.2	93	1.0	0.629	0.0	73.8	10.7	76.5	77.2	82	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83	
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1	1.0	1.0	0.0	88.4	-11.9	95.1	95.9	97	1.0	0.785	0.0	80.7	0.0	84.9	84.9	90	1.0	0.842	0.0	83.0	-3.4	87.8	87.9	92	
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3	0.883	1.0	0.0	86.0	-15.9	89.0	90.5	100	1.0	0.994	0.0	88.2	-11.5	94.8	95.6	97	0.871	1.0	0.0	85.8	-16.2	88.4	89.9	100	
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3	0.75	1.0	0.0	83.0	-19.6	83.0	85.3	103	0.709	1.0	0.0	81.0	-21.6	80.9	83.7	105	0.599	1.0	0.0	76.2	-26.6	74.3	78.9	109	
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3	0.633	1.0	0.0	77.5	-24.8	76.8	80.8	107	0.56	1.0	0.0	74.9	-28.6	71.1	76.6	112	0.455	1.0	0.0	71.4	-33.4	63.2	71.6	117	
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3	0.5	1.0	0.0	72.8	-31.3	66.1	73.1	115	0.418	1.0	0.0	70.3	-35.1	60.9	70.3	120	0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127	
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4	0.383	1.0	0.0	69.2	-36.5	58.6	69.1	121	0.329	1.0	0.0	66.0	-41.1	54.6	68.4	127	0.244	1.0	0.0	60.7	-48.1	47.5	67.6	135	
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9	0.25	1.0	0.0	60.9	-47.7	47.9	67.7	134	0.249	1.0	0.0	60.9	-47.7	47.8	67.7	135	0.124	1.0	0.0	57.4	-54.9	38.9	67.4	144	
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6	0.133	1.0	0.0	57.6	-54.4	39.6	67.4	144	0.159	1.0	0.0	58.4	-53.0	41.5	67.4	142	0.047	1.0	0.0	54.0	-63.8	32.7	71.7	152	
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7	0.0	1.0	0.0	52.0	-68.8	28.1	74.4	157	0.074	1.0	0.0	55.2	-60.7	35.1	70.2	150	0.0	1.0	0.093	52.4	-67.0	21.5	70.5	162	
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7	0.0	1.0	0.117	52.5	-66.5	19.9	69.5	163	0.008	1.0	0.0	52.3	-68.0	28.9	73.9	157	0.0	1.0	0.209	53.1	-63.5	12.8	64.9	168	
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9	0.0	1.0	0.25	53.3	-61.9	9.8	62.8	170	0.0	1.0	0.147	52.7	-65.7	17.6	68.1	165	0.0	1.0	0.311	53.7	-59.7	4.3	59.9	175	
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0	0.0	1.0	0.367	54.0	-57.3	-0.3	57.4	180	0.0	1.0	0.263	53.4	-61.5	8.7	62.2	172	0.0	1.0	0.387	54.2	-56.4	-2.2	56.5	182	
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5	0.0	1.0	0.5	54.8	-51.0	-12.2	52.6	193	0.0	1.0	0.362	54.0	-57.5	0.0	57.6	180	0.0	1.0	0.46	54.6	-53.1	-8.9	54.0	189	
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9	0.0	1.0	0.617	55.8	-45.5	-21.3	50.3	205	0.0	1.0	0.434	54.5	-54.4	-6.6	54.9	187	0.0	1.0	0.524	55.0	-50.0	-14.3	52.1	195	
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4	0.0	1.0	0.75	56.8	-38.9	-30.8	49.8	218	0.0	1.0	0.514	55.0	-50.4	-13.4	52.3	195	0.0	1.0	0.598	55.6	-46.5	-19.9	50.7	203	
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3	0.0	1.0	0.867	57.5	-34.6	-36.8	50.6	226	0.0	1.0	0.585	55.5	-47.1	-19.0	50.9	202	0.0	1.0	0.662	56.1	-43.4	-24.7	50.1	209	
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1	0.0	1.0	1.0	58.3	-29.2	-43.6	52.6	236	0.0	1.0	0.666	56.1	-43.2	-24.9	50.0	210	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216	
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3	0.0	0.883	1.0	55.5	-25.2	-43.8	50.7	240	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	217	0.0	1.0	0.819	57.2	-36.4	-34.4	50.3	223	
245.8	220.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8	0.0	0.75	1.0	51.8	-19.7	-44.1	48.4	245	0.0	1.0	0.842	57.4	-35.6	-35.6	50.4	225	0.0	1.0	0.922	57.9	-32.5	-39.7	51.4	230	
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5	0.0	0.633	1.0	48.0	-14.2	-44.3	46.7	252	0.0	1.0	0.941	58.0	-31.7	-40.7	51.7	232	0.0	0.974	1.0	57.7	-28.3	-43.7	52.2	237	
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3	0.0	0.5	1.0	42.8	-5.9	-44.9	45.4	262	0.0	0.886	1.0	55.5	-25.3	-43.8	50.7	240	0.0	0.785	1.0	52.7	-21.1	-44.1	49.0	244	
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7	0.0	0.383	1.0	38.3	0.9	-45.3	45.4	271	0.0	0.729	1.0	51.1	-18.7	-44.2	48.1	247	0.0	0.659	1.0	48.9	-15.4	-44.3	47.1	250	
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6	0.0	0.25	1.0	33.3	9.5	-45.9	47.0	281	0.0	0.594	1.0	46.5	-11.9	-44.6	46.3	255	0.0	0.555	1.0	45.0	-9.4	-44.8	45.9	258	
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3	0.0	0.133	1.0	28.9	16.9	-46.9	49.9	289	0.0	0.505	1.0	43.0	-6.2	-44.9	45.5	262	0.0	0.472	1.0	41.7	-4.3	-45.1	45.4	264	
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4	0.0	0.0	1.0	25.3	23.5	-47.3	52.9	296	0.0	0.398	1.0	38.8	0.0	-45.3	45.4	270	0.0	0.375	1.0	37.9	1.4	-45.3	45.5	271	
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	-42.6	53.1	306.7	0.117	0.0	1.0	29.1	31.3	-42.9	53.1	306	0.0	0.309	1.0	35.5	5.6	-45.8	46.3	277	0.0	0.291	1.0	34.9	6.8	-45.9	46.5	278	
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312.7	0.25	0.0	1.0	31.6	36.3	-39.1	53.4	312	0.0	0.202	1.0	31.5													

RN450-71 LAB*la0, YN=0%, XYZZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.1
 TUB-prøveplansje RN45; farbetoneplan: $H^*_e=B75R_e$
 48-trinns fargetonesirkel; *rgb-LabCh**tabeller

input: *rgb/cmyk* $\rightarrow$ *rgb_e*
output: overføring til *cmyk_e*

output: Offset standard print; separation cmyn6*, D65, side 8/33

TUB registrering: 20150701-RN45/RN45L0NA.TXT /.PS TUB-material: code=rha4ta
 anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, 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} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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* dd64M			LAB* ddx64M (x=LabCh)								rgb* dex361M					LAB* dex361M					rgb* dd			rgb* ds			rgb* de																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	32.8	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			

5-013830-L0 RN450-71 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

TUB-prøveplansje RN45; farbetoneplan: H*e=B75Re
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb
output: overføring til cmyke

output: Offset standard print; separation cmyn6*, D65, side 9/33

TUB registrering: 20150701-RN45/RN45L0NA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)
TUB-material: code=ha4ta

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmyn*6, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBS: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene RYGCBS: $h_{ab} = 22.8, 97.2, 157.8, 236.2, 296.4, 353.3$; seks fargetonevinkler til elementfargene RYGCBS: $h_{ab} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

seks targetonevinkler i apparatdage i FOCB ₁ $n_{ab,s} = 22.0, 37.2, 137.0, 230.2, 230.4, 333.3$, seks targetonevinkler i elementtargetene i FOCB ₂ $n_{ab,e} = 23.3, 32.3, 102.2, 217.0, 217.7, 320.0$																																				
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	$LAB^*_{dxx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dxx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$																							
115	120	127	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115	0.418	1.0	0.0	70.3	-35.1	60.9	70.3	120	0.5	1.0	0.0	0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127	0.5	1.0	0.0				
116	121	128	0.483	1.0	0.0	72.2	-32.1	65.0	72.5	116	0.4	1.0	0.0	69.7	-35.8	59.8	69.7	121	0.483	1.0	0.0	0.315	1.0	0.0	65.1	-42.3	53.5	68.3	128	0.483	1.0	0.0				
117	122	129	0.466	1.0	0.0	71.7	-32.9	63.9	71.9	117	0.383	1.0	0.0	69.2	-36.5	58.6	69.1	122	0.467	1.0	0.0	0.303	1.0	0.0	64.3	-43.3	52.5	68.2	129	0.467	1.0	0.0				
118	123	130	0.45	1.0	0.0	71.2	-33.7	62.9	71.4	118	0.369	1.0	0.0	68.5	-37.4	57.7	68.8	123	0.45	1.0	0.0	0.292	1.0	0.0	63.6	-44.3	51.5	68.1	130	0.45	1.0	0.0				
119	124	131	0.433	1.0	0.0	70.7	-34.5	61.8	70.8	119	0.359	1.0	0.0	67.9	-38.3	56.9	68.7	124	0.433	1.0	0.0	0.28	1.0	0.0	62.8	-45.3	50.6	67.9	131	0.433	1.0	0.0				
120	125	133	0.416	1.0	0.0	70.2	-35.2	60.8	70.2	120	0.349	1.0	0.0	67.3	-39.2	56.2	68.6	125	0.417	1.0	0.0	0.269	1.0	0.0	62.1	-46.2	49.5	67.8	133	0.417	1.0	0.0				
121	126	134	0.4	1.0	0.0	69.6	-35.9	59.7	69.6	121	0.339	1.0	0.0	66.6	-40.2	55.4	68.5	126	0.4	1.0	0.0	0.257	1.0	0.0	61.3	-47.2	48.5	67.7	134	0.4	1.0	0.0				
121	127	135	0.383	1.0	0.0	69.1	-36.5	58.6	69.1	121	0.329	1.0	0.0	66.0	-41.1	54.6	68.4	127	0.383	1.0	0.0	0.244	1.0	0.0	60.7	-48.1	47.5	67.6	135	0.383	1.0	0.0				
123	128	136	0.366	1.0	0.0	68.3	-37.7	57.4	68.7	123	0.319	1.0	0.0	65.3	-42.0	53.8	68.3	128	0.367	1.0	0.0	0.229	1.0	0.0	60.3	-49.0	46.5	67.6	136	0.367	1.0	0.0				
124	129	137	0.35	1.0	0.0	67.3	-39.2	56.2	68.6	124	0.309	1.0	0.0	64.7	-42.8	53.0	68.2	129	0.35	1.0	0.0	0.214	1.0	0.0	59.9	-49.9	45.4	67.6	137	0.35	1.0	0.0				
126	130	138	0.333	1.0	0.0	66.2	-40.8	54.9	68.4	126	0.299	1.0	0.0	64.1	-43.7	52.2	68.1	130	0.333	1.0	0.0	0.199	1.0	0.0	59.5	-50.8	44.4	67.5	138	0.333	1.0	0.0				
128	131	140	0.316	1.0	0.0	65.1	-42.3	53.6	68.2	128	0.289	1.0	0.0	63.4	-44.5	51.3	68.0	131	0.317	1.0	0.0	0.184	1.0	0.0	59.1	-51.7	43.3	67.5	140	0.317	1.0	0.0				
129	132	141	0																																	

5-0131130-L0	RN450-71	LAB*la0, YN=0%, XYZZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0
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TUB-prøveplansje RN45; farbetoneplan: $H^*_e=B75R_e$
48-trinns fargetonesirkel; *rgb-LabCh**-tabeller

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmyk_e$

output: Offset standard print; separation cmyn6*, D65, side 12/33

TUB registrering: 20150701-RN45/RN45L0NA.TXT / .PSS
 anvendelse for måling av offsettrykk output, separasjon

TUB-material: code=rh4ta
(CMVK)

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

seks fargetonevinkler til apparattfargene RYGCBM _d : $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; seks fargetonevinkler til elementærtfargene RYGCBM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$															
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{ds}	rgb^*_{de}	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
170	165	175	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170	0.0	1.0	0.25		
172	166	176	0.0	1.0	0.266	53.4	-61.4	8.2	61.9	172	0.0	1.0	0.267		
173	167	177	0.0	1.0	0.283	53.5	-60.8	6.7	61.2	173	0.0	1.0	0.283		
175	168	178	0.0	1.0	0.3	53.6	-60.2	5.2	60.4	175	0.0	1.0	0.3		
176	169	179	0.0	1.0	0.316	53.7	-59.5	3.7	59.6	176	0.0	1.0	0.317		
177	170	180	0.0	1.0	0.333	53.8	-58.8	2.3	58.9	177	0.0	1.0	0.333		
179	171	181	0.0	1.0	0.35	53.9	-58.1	0.9	58.1	179	0.0	1.0	0.35		
180	172	182	0.0	1.0	0.366	54.0	-57.3	-0.4	57.3	180	0.0	1.0	0.367		
181	173	183	0.0	1.0	0.383	54.1	-56.6	-1.8	56.6	181	0.0	1.0	0.383		
183	174	184	0.0	1.0	0.4	54.2	-55.9	-3.5	56.0	183	0.0	1.0	0.4		
185	175	185	0.0	1.0	0.416	54.3	-55.2	-5.0	55.5	185	0.0	1.0	0.417		
186	176	186	0.0	1.0	0.433	54.4	-54.5	-6.6	54.9	186	0.0	1.0	0.433		
188	177	186	0.0	1.0	0.45	54.5	-53.7	-8.0	54.3	188	0.0	1.0	0.45		
190	178	187	0.0	1.0	0.466	54.6	-52.8	-9.5	53.7	190	0.0	1.0	0.467		
191	179	188	0.0	1.0	0.483	54.7	-52.0	-10.9	53.1	191	0.0	1.0	0.483		
193	180	189	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193	0.0	1.0	0.5		
195	181	190	0.0	1.0	0.516	54.9	-50.4	-13.7	52.2	195	0.0	1.0	0.517		
196	182	191	0.0	1.0	0.533	55.1	-49.6	-15.0	51.9	196	0.0	1.0	0.533		
198	183	192	0.0	1.0	0.55	55.2	-48.9	-16.3	51.6	198	0.0	1.0	0.55		
200	184	193	0.0	1.0	0.566	55.3	-48.1	-17.6	51.2	200	0.0	1.0	0.567		
201	185	194	0.0	1.0	0.583	55.5	-47.3	-18.9	50.9	201	0.0	1.0	0.583		
203	186	195	0.0	1.0	0.6	55.6	-46.4	-20.1	50.6	203	0.0	1.0	0.6		
205	187	195	0.0	1.0	0.616	55.7	-45.5	-21.3	50.3	205	0.0	1.0	0.617		
206	188	196	0.0	1.0	0.633	55.8	-44.7	-22.5	50.1	206	0.0	1.0	0.633		
208	189	197	0.0	1.0	0.65	56.0	-44.0	-23.8	50.1	208	0.0	1.0	0.65		
210	190	198	0.0	1.0	0.666	56.1	-43.2	-25.0	50.0	210	0.0	1.0	0.667		
211	191	199	0.0	1.0	0.683	56.2	-42.4	-26.3	49.9	211	0.0	1.0	0.683		
213	192	200	0.0	1.0	0.7	56.3	-41.6	-27.5	49.9	213	0.0	1.0	0.7		
215	193	201	0.0	1.0	0.716	56.5	-40.8	-28.6	49.8	215	0.0	1.0	0.717		
216	194	202	0.0	1.0	0.733	56.6	-39.9	-29.8	49.8	216	0.0	1.0	0.733		
218	195	203	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218	0.0	1.0	0.75		
219	196	204	0.0	1.0	0.766	56.8	-38.4	-31.7	49.8	219	0.0	1.0	0.767		
220	197	205	0.0	1.0	0.783	56.9	-37.8	-32.6	49.9	220	0.0	1.0	0.783		
221	198	206	0.0	1.0	0.8	57.0	-37.2	-33.5	50.1	221	0.0	1.0	0.8		
223	199	206	0.0	1.0	0.816	57.1	-36.6	-34.3	50.2	223	0.0	1.0	0.817		
224	200	207	0.0	1.0	0.833	57.3	-36.0	-35.2	50.3	224	0.0	1.0	0.833		
225	201	208	0.0	1.0	0.85	57.4	-35.3	-36.0	50.4	225	0.0	1.0	0.85		
226	202	209	0.0	1.0	0.866	57.5	-34.6	-36.8	50.6	226	0.0	1.0	0.867		
227	203	210	0.0	1.0	0.883	57.6	-34.0	-37.7	50.8	227	0.0	1.0	0.883		
229	204	211	0.0	1.0	0.9	57.7	-33.4	-38.6	51.0	229	0.0	1.0	0.9		
230	205	212	0.0	1.0	0.916	57.8	-32.8	-39.4	51.3	230	0.0	1.0	0.917		
231	206	213	0.0	1.0	0.933	57.9	-32.1	-40.3	51.6	231	0.0	1.0	0.933		
232	207	214	0.0	1.0	0.95	58.0	-31.4	-41.2	51.8	232	0.0	1.0	0.95		
233	208	215	0.0	1.0	0.966	58.1	-30.7	-42.0	52.1	233	0.0	1.0	0.967		
235	209	216	0.0	1.0	0.983	58.2	-30.0	-42.9	52.3	235	0.0	1.0	0.983		
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	0.0	1.0	1.0		

5-0131230-L0 RN450-71 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*lw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

TUB-prøveplansje RN45; farbetoneplan: $H^*_e=B75R_e$
48-trinns fargetonesirkel; $rgb-LabCh^*$ tabeller

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmyk_e$

output: Offset standard print; separation cmyn6*, D65, side 13/33

TUB registrering: 20150701-RN45/RN45LONA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)
TUB-material: code=ha4ta

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmyn*6, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; seks fargetonevinkler til elementærfargene $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

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

5-0131330-L0

RN450-71	LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0
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output: Offset standard print; separation cmyn6*, D65, side 14/33

TUB-prøveplansje RN45; farbetoneplan: $H^*_e=B75R_e$
48-trinns fargetonesirkel; *rgb-LabCh**tabeller

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmyk_e$

TUB registrering: 20150701-RN45/RN45L0NA.TXT /.PS
 anvendelse for måling av offsettrykk output, separasjon

TUB-material: code=rh4ta
(CMVK)

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM _d : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM _d : h _{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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* _{dd361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	LAB* _{de361Mi}	rgb* _{de361Mi}	LAB* _{dex361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{dd361Mi}	rgb* _{ds}	rgb* _{de}
281	255	258	0.0	0.25 1.0	33.3	9.4	-46.0 47.0	281	0.0	0.594 1.0	46.5	-11.9	-44.6 46.3	255
282	256	258	0.0	0.233 1.0	32.7	10.5	-46.2 47.4	282	0.0	0.581 1.0	46.0	-11.1	-44.7 46.2	256
283	257	259	0.0	0.216 1.0	32.0	11.5	-46.4 47.8	283	0.0	0.568 1.0	45.5	-10.3	-44.8 46.1	257
285	258	260	0.0	0.2 1.0	31.4	12.5	-46.5 48.2	285	0.0	0.556 1.0	45.0	-9.5	-44.8 45.9	258
286	259	261	0.0	0.183 1.0	30.8	13.6	-46.7 48.6	286	0.0	0.543 1.0	44.5	-8.7	-44.9 45.8	258
287	260	262	0.0	0.166 1.0	30.1	14.7	-46.8 49.0	287	0.0	0.532 1.0	44.1	-7.9	-44.9 45.7	259
288	261	263	0.0	0.15 1.0	29.5	15.8	-46.9 49.4	288	0.0	0.52 1.0	43.6	-7.2	-44.9 45.6	260
289	262	264	0.0	0.133 1.0	28.9	16.8	-46.9 49.9	289	0.0	0.508 1.0	43.1	-6.5	-44.9 45.5	261
290	263	265	0.0	0.116 1.0	28.3	17.8	-47.0 50.3	290	0.0	0.497 1.0	42.7	-5.7	-45.0 45.4	262
291	264	266	0.0	0.1 1.0	27.9	18.6	-47.1 50.6	291	0.0	0.484 1.0	42.2	-5.0	-45.0 45.4	263
292	265	267	0.0	0.083 1.0	27.5	19.4	-47.1 51.0	292	0.0	0.472 1.0	41.7	-4.3	-45.1 45.4	264
293	266	268	0.0	0.066 1.0	27.0	20.2	-47.2 51.4	293	0.0	0.46 1.0	41.2	-3.6	-45.2 45.4	265
293	267	269	0.0	0.049 1.0	26.6	21.0	-47.3 51.7	293	0.0	0.448 1.0	40.8	-2.9	-45.2 45.4	266
294	268	269	0.0	0.033 1.0	26.2	21.8	-47.3 52.1	294	0.0	0.436 1.0	40.3	-2.1	-45.3 45.4	267
295	269	270	0.0	0.016 1.0	25.7	22.6	-47.3 52.5	295	0.0	0.423 1.0	39.8	-1.4	-45.3 45.4	268
296	270	271	0.0	0.0 1.0	25.3	23.5	-47.3 52.8	296	0.0	0.411 1.0	39.4	-0.7	-45.3 45.4	269
297	271	272	0.016 0.0	1.0	25.8	24.6	-46.8 52.9	297	0.0	0.399 1.0	38.9	0.0	-45.3 45.4	269
299	272	273	0.033 0.0	1.0	26.3	25.8	-46.2 52.9	299	0.0	0.387 1.0	38.4	0.7	-45.3 45.4	270
300	273	274	0.05 0.0	1.0	26.9	26.9	-45.6 52.9	300	0.0	0.375 1.0	37.9	1.4	-45.3 45.5	271
301	274	275	0.066 0.0	1.0	27.4	28.0	-45.0 53.0	301	0.0	0.363 1.0	37.5	2.1	-45.5 45.6	272
303	275	276	0.083 0.0	1.0	27.9	29.1	-44.3 53.0	303	0.0	0.351 1.0	37.1	2.9	-45.6 45.8	273
304	276	277	0.1 0.0	1.0	28.5	30.2	-43.6 53.1	304	0.0	0.339 1.0	36.6	3.7	-45.7 45.9	274
306	277	278	0.116 0.0	1.0	29.0	31.2	-42.9 53.1	306	0.0	0.327 1.0	36.2	4.4	-45.7 46.0	275
307	278	279	0.133 0.0	1.0	29.4	32.1	-42.3 53.1	307	0.0	0.315 1.0	35.7	5.2	-45.8 46.2	276
307	279	280	0.15 0.0	1.0	29.7	32.7	-41.9 53.2	307	0.0	0.303 1.0	35.3	6.0	-45.9 46.3	277
308	280	281	0.166 0.0	1.0	30.0	33.3	-41.5 53.2	308	0.0	0.291 1.0	34.9	6.8	-45.9 46.5	278
309	281	282	0.183 0.0	1.0	30.3	33.9	-41.0 53.2	309	0.0	0.279 1.0	34.4	7.6	-45.9 46.6	279
310	282	283	0.2 0.0	1.0	30.6	34.5	-40.6 53.3	310	0.0	0.267 1.0	34.0	8.3	-45.9 46.8	280
311	283	284	0.216 0.0	1.0	30.9	35.0	-40.1 53.3	311	0.0	0.256 1.0	33.5	9.1	-45.9 46.9	281
311	284	285	0.233 0.0	1.0	31.2	35.6	-39.6 53.3	311	0.0	0.243 1.0	33.1	9.9	-46.0 47.2	282
312	285	286	0.25 0.0	1.0	31.5	36.2	-39.2 53.4	312	0.0	0.229 1.0	32.5	10.8	-46.2 47.5	283
314	286	287	0.266 0.0	1.0	31.8	37.8	-38.3 53.8	314	0.0	0.215 1.0	32.0	11.6	-46.3 47.9	284
316	287	288	0.283 0.0	1.0	32.1	39.4	-37.4 54.3	316	0.0	0.202 1.0	31.5	12.5	-46.5 48.2	285
318	288	288	0.3 0.0	1.0	32.4	40.9	-36.4 54.8	318	0.0	0.188 1.0	31.0	13.3	-46.6 48.5	285
320	289	289	0.316 0.0	1.0	32.7	42.4	-35.3 55.3	320	0.0	0.175 1.0	30.5	14.2	-46.7 48.9	286
322	290	290	0.333 0.0	1.0	33.0	43.9	-34.2 55.7	322	0.0	0.161 1.0	30.0	15.1	-46.8 49.2	287
323	291	291	0.35 0.0	1.0	33.3	45.4	-33.1 56.2	323	0.0	0.147 1.0	29.5	16.0	-46.8 49.6	288
325	292	292	0.366 0.0	1.0	33.6	46.9	-31.8 56.7	325	0.0	0.134 1.0	28.9	16.9	-46.9 49.9	289
327	293	293	0.383 0.0	1.0	34.0	48.0	-30.9 57.1	327	0.0	0.118 1.0	28.4	17.8	-46.9 50.3	290
328	294	294	0.4 0.0	1.0	34.6	48.9	-30.3 57.5	328	0.0	0.098 1.0	27.9	18.7	-47.0 50.7	291
329	295	295	0.416 0.0	1.0	35.1	49.7	-29.7 57.9	329	0.0	0.079 1.0	27.4	19.6	-47.1 51.1	292
330	296	296	0.433 0.0	1.0	35.7	50.5	-29.0 58.3	330	0.0	0.059 1.0	26.9	20.6	-47.2 51.6	293
331	297	297	0.45 0.0	1.0	36.2	51.4	-28.4 58.7	331	0.0	0.04 1.0	26.4	21.6	-47.2 52.0	294
332	298	298	0.466 0.0	1.0	36.7	52.2	-27.7 59.1	332	0.0	0.02 1.0	25.9	22.5	-47.3 52.4	295
332	299	299	0.483 0.0	1.0	37.3	53.0	-27.0 59.5	332	0.0	0.001 1.0	25.3	23.5	-47.3 52.9	296
333	300	300	0.5 0.0	1.0	37.8	53.8	-26.3 59.9	333	0.011 0.0	1.0	25.7	24.3	-46.9 52.9	297

5-0131430-L0 RN450-71 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

TUB-prøveplansje RN45; farbetoneplan: H*e=B75Re
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_e
output: overføring til cmyk_e

output: Offset standard print; separation cmyn6*, D65, side 15/33

TUB registrering: 20150701-RN45/RN45LONA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)
TUB-material: code=th4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCMB _d : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCMB _d : h _{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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*	dd361Mi	LAB*	ddx361Mi (x=LabCh)	rgb*	ds361Mi	LAB*	dsx361Mi (x=LabCh)	rgb*	dd361Mi	LAB*	dex361Mi (x=LabCh)	rgb*	dd361Mi	LAB*	dsx361Mi (x=LabCh)	rgb*	dd361Mi
360 345 342	1.0 0.0	0.75	48.1	70.4	0.3	70.4	360	0.713 0.0	1.0	42.5	64.0	-17.0	66.2	345	1.0	0.0	0.75	48.1	70.4	0.3
361 346 343	1.0 0.0	0.733	48.1	70.3	1.3	70.3	361	0.73 0.0	1.0	42.8	64.9	-16.1	66.9	346	1.0	0.0	0.733	48.1	70.3	1.3
361 347 344	1.0 0.0	0.716	48.1	70.1	2.2	70.1	361	0.746 0.0	1.0	43.1	65.8	-15.1	67.5	347	1.0	0.0	0.717	48.1	70.1	2.2
362 348 345	1.0 0.0	0.7	48.1	69.9	3.1	70.0	362	0.782 0.0	1.0	43.9	66.9	-14.1	68.4	348	1.0	0.0	0.7	48.1	69.9	3.1
363 349 346	1.0 0.0	0.683	48.1	69.7	4.0	69.8	363	0.823 0.0	1.0	44.8	68.0	-13.1	69.3	349	1.0	0.0	0.683	48.1	69.7	4.0
364 350 347	1.0 0.0	0.666	48.0	69.5	4.9	69.7	364	0.864 0.0	1.0	45.7	69.2	-12.1	70.3	350	1.0	0.0	0.667	48.0	69.5	4.9
364 351 348	1.0 0.0	0.65	48.0	69.3	5.7	69.5	364	0.905 0.0	1.0	46.5	70.3	-11.0	71.2	351	1.0	0.0	0.65	48.0	69.3	5.7
365 352 349	1.0 0.0	0.633	48.0	69.0	6.6	69.3	365	0.946 0.0	1.0	47.3	71.4	-9.9	72.1	352	1.0	0.0	0.633	48.0	69.0	6.6
366 353 350	1.0 0.0	0.616	48.0	68.8	7.5	69.2	366	0.988 0.0	1.0	48.0	72.5	-8.8	73.1	353	1.0	0.0	0.617	48.0	68.8	7.5
367 354 351	1.0 0.0	0.6	47.9	68.7	8.5	69.2	367	1.0 0.0	0.973	48.3	72.6	-7.5	73.0	354	1.0	0.0	0.6	47.9	68.7	8.5
367 355 352	1.0 0.0	0.583	47.9	68.6	9.4	69.2	367	1.0 0.0	0.935	48.3	72.3	-6.2	72.5	355	1.0	0.0	0.583	47.9	68.6	9.4
368 356 353	1.0 0.0	0.566	47.9	68.4	10.3	69.2	368	1.0 0.0	0.896	48.3	71.9	-4.9	72.1	356	1.0	0.0	0.567	47.9	68.4	10.3
369 357 354	1.0 0.0	0.55	47.8	68.2	11.2	69.2	369	1.0 0.0	0.86	48.3	71.5	-3.6	71.6	357	1.0	0.0	0.55	47.8	68.2	11.2
370 358 355	1.0 0.0	0.533	47.8	68.1	12.1	69.1	370	1.0 0.0	0.827	48.2	71.2	-2.4	71.3	358	1.0	0.0	0.533	47.8	68.1	12.1
370 359 356	1.0 0.0	0.516	47.7	67.9	13.1	69.1	370	1.0 0.0	0.794	48.2	70.9	-1.1	70.9	359	1.0	0.0	0.517	47.7	67.9	13.1
371 360 352	1.0 0.0	0.5	47.7	67.7	14.0	69.1	371	1.0 0.0	0.761	48.2	70.6	0.0	70.6	360	1.0	0.0	0.5	47.7	67.7	14.0
372 361 353	1.0 0.0	0.483	47.7	67.5	15.0	69.2	372	1.0 0.0	0.735	48.1	70.3	1.2	70.3	361	1.0	0.0	0.483	47.7	67.5	15.0
373 362 354	1.0 0.0	0.466	47.7	67.3	16.1	69.2	373	1.0 0.0	0.712	48.1	70.1	2.4	70.1	362	1.0	0.0	0.467	47.7	67.3	16.1
374 363 355	1.0 0.0	0.45	47.7	67.2	17.1	69.3	374	1.0 0.0	0.69	48.1	69.8	3.7	69.9	363	1.0	0.0	0.45	47.7	67.2	17.1
375 364 356	1.0 0.0	0.433	47.7	67.0	18.2	69.4	375	1.0 0.0	0.667	48.1	69.5	4.9	69.7	364	1.0	0.0	0.433	47.7	67.0	18.2
376 365 357	1.0 0.0	0.416	47.7	66.7	19.2	69.5	376	1.0 0.0	0.645	48.1	69.2	6.1	69.5	365	1.0	0.0	0.417	47.7	66.7	19.2
376 366 358	1.0 0.0	0.4	47.7	66.5	20.3	69.5	376	1.0 0.0	0.623	48.0	68.9	7.2	69.3	366	1.0	0.0	0.4	47.7	66.5	20.3
377 367 359	1.0 0.0	0.383	47.7	66.3	21.3	69.6	377	1.0 0.0	0.601	48.0	68.8	8.4	69.3	367	1.0	0.0	0.383	47.7	66.3	21.3
378 368 360	1.0 0.0	0.366	47.7	66.1	22.3	69.7	378	1.0 0.0	0.58	47.9	68.6	9.6	69.3	368	1.0	0.0	0.367	47.7	66.1	22.3
379 369 362	1.0 0.0	0.35	47.7	66.0	23.2	69.9	379	1.0 0.0	0.558	47.9	68.4	10.8	69.2	369	1.0	0.0	0.35	47.7	66.0	23.2
380 370 363	1.0 0.0	0.333	47.7	65.8	24.2	70.2	380	1.0 0.0	0.536	47.8	68.1	12.0	69.2	370	1.0	0.0	0.333	47.7	65.8	24.2
380 371 364	1.0 0.0	0.316	47.7	65.7	25.1	70.4	380	1.0 0.0	0.515	47.8	67.9	13.2	69.2	371	1.0	0.0	0.317	47.7	65.7	25.1
381 372 365	1.0 0.0	0.3	47.7	65.6	26.0	70.6	381	1.0 0.0	0.494	47.8	67.7	14.4	69.2	372	1.0	0.0	0.3	47.7	65.6	26.0
382 373 366	1.0 0.0	0.283	47.7	65.4	27.0	70.8	382	1.0 0.0	0.475	47.8	67.5	15.6	69.3	373	1.0	0.0	0.283	47.7	65.4	27.0
383 374 367	1.0 0.0	0.266	47.7	65.2	27.9	71.0	383	1.0 0.0	0.456	47.8	67.3	16.8	69.3	374	1.0	0.0	0.267	47.7	65.2	27.9
383 375 368	1.0 0.0	0.25	47.7	65.0	28.9	71.2	383	1.0 0.0	0.437	47.8	67.1	18.0	69.4	375	1.0	0.0	0.25	47.7	65.0	28.9
384 376 369	1.0 0.0	0.233	47.6	65.0	29.7	71.5	384	1.0 0.0	0.418	47.8	66.8	19.2	69.5	376	1.0	0.0	0.233	47.6	65.0	29.7
385 377 370	1.0 0.0	0.216	47.6	64.9	30.5	71.8	385	1.0 0.0	0.399	47.8	66.5	20.3	69.6	377	1.0	0.0	0.217	47.6	64.9	30.5
385 378 372	1.0 0.0	0.2	47.6	64.9	31.4	72.1	385	1.0 0.0	0.38	47.8	66.3	21.5	69.7	378	1.0	0.0	0.2	47.6	64.9	31.4
386 379 373	1.0 0.0	0.183	47.5	64.8	32.2	72.4	386	1.0 0.0	0.359	47.8	66.1	22.8	69.9	379	1.0	0.0	0.183	47.5	64.8	32.2
387 380 374	1.0 0.0	0.166	47.5	64.7	33.0	72.7	387	1.0 0.0	0.337	47.8	65.9	24.0	70.2	380	1.0	0.0	0.167	47.5	64.7	33.0
387 381 375	1.0 0.0	0.15	47.5	64.6	33.9	72.9	387	1.0 0.0	0.315	47.8	65.7	25.2	70.4	381	1.0	0.0	0.15	47.5	64.6	33.9
388 382 376	1.0 0.0	0.133	47.4	64.5	34.7	73.2	388	1.0 0.0	0.293	47.7	65.5	26.5	70.7	382	1.0	0.0	0.133	47.4	64.5	34.7
388 383 377	1.0 0.0	0.116	47.4	64.4	35.5	73.6	388	1.0 0.0	0.271	47.7	65.3	27.7	71.0	383	1.0	0.0	0.117	47.4	64.4	35.5
389 384 378	1.0 0.0	0.1	47.4	64.3	36.3	73.9	389	1.0 0.0	0.249	47.7	65.1	29.0	71.2	384	1.0	0.0	0.1	47.4	64.3	36.3
390 385 379	1.0 0.0	0.083	47.4	64.3	37.1	74.2	390	1.0 0.0	0.222	47.7	65.0	30.3	71.7	385	1.0	0.0	0.083	47.4	64.3	37.1
390 386 381	1.0 0.0	0.066	47.4	64.2	37.9	74.6	390	1.0 0.0	0.195	47.6	64.9	31.6	72.2	386	1.0	0.0	0.067	47.4	64.2	37.9
391 387 382	1.0 0.0	0.049	47.4	64.1	38.7	74.9	391	1.0 0.0	0.169	47.6	64.7	33.0	72.7	387	1.0	0.0	0.05	47.4	64.1	38.7
391 388 383	1.0 0.0	0.033	47.3	64.0	39.5	75.3	391	1.0 0.0	0.142	47.5	64.6	34.3	73.1	388	1.0	0.0	0.033	47.3	64.0	39.5
392 389 384	1.0 0.0	0.016	47.3	63.9	40.3	75.6	392	1.0 0.0	0.114	47.5	64.4	35.7	73.7	389	1.0	0.0	0.017	47.3	63.9	40.3
392 390 385	1.0 0.0	0.0	47.3	63.8	41.2	76.0	392	1.0 0.0	0.084	47.4	64.3	37.1	74.3	390	1.0	0.0	0.0	47.3	63.8	41.2

5-0131630-L0 RN450-71

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

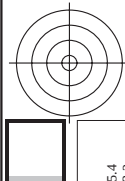
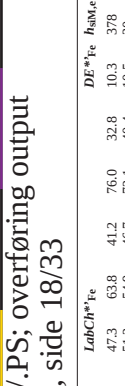
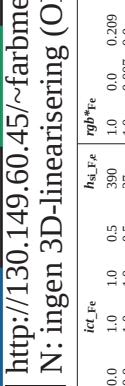
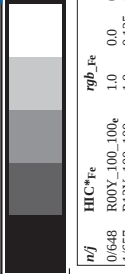
output: Offset standard print; separation cmyn6*, D65, side 17/33

TUB-prøveplansje RN45; farbetoneplan: H*e=B75Re
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb
output: overføring til cmyke

5-0131630-F0

TUB registrering: 20150701-RN45/RN45LONA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)
TUB-material: code=ha4ta



se lignende filer: <http://130.149.60.45/~farbmetrik/RN45/RN45.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

<http://130.149.60.45/~farbmetrik/RN45/RN45L0NA.TXT> /PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 18/33

TUB registrering: 20150701-RN45/RN45L0NA.TXT /PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

n/f	H*Ch*Fe	rgb_Fe	icr_Fe	hs_Fe	rgb_Fe	LabCh*Fe	30.9	71.9	25.4	rgb_Fe	LabCh*Fe	DF*Fe	hs_Me	rgb_Me	LabCh*Me	71.9	25.4
0/648	R00Y_100_100e	1.0	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
1/657	R13Y_100_100e	1.0	0.125	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
2/666	R25Y_100_100e	1.0	0.25	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
3/675	R38Y_100_100e	1.0	0.375	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
4/684	R50Y_100_100e	1.0	0.5	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
5/693	R63Y_100_100e	1.0	0.625	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
6/702	R75Y_100_100e	1.0	0.75	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
7/711	R88Y_100_100e	1.0	0.875	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
8/720	Y00C_100_100e	1.0	1.0	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
9/639	Y13C_100_100e	0.875	1.0	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
10/658	Y25C_100_100e	0.75	1.0	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
11/477	Y38C_100_100e	0.625	1.0	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
12/396	Y50C_100_100e	0.5	1.0	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
13/315	Y63C_100_100e	0.375	1.0	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
14/234	Y75C_100_100e	0.25	1.0	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
15/153	Y88C_100_100e	0.125	1.0	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
16/72	G00C_100_100e	0.0	1.0	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
17/73	G13C_100_100e	0.0	1.0	0.125	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
18/74	G25C_100_100e	0.0	1.0	0.25	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
19/75	G38C_100_100e	0.0	1.0	0.375	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
20/76	G50C_100_100e	0.0	1.0	0.5	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
21/77	G63C_100_100e	0.0	1.0	0.625	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
22/78	G75C_100_100e	0.0	1.0	0.75	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
23/79	G88C_100_100e	0.0	1.0	0.875	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
24/80	C00B_100_100e	0.0	1.0	1.0	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
25/71	C13B_100_100e	0.0	0.875	1.0	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
26/62	C25B_100_100e	0.0	0.75	1.0	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
27/63	C38B_100_100e	0.0	0.625	1.0	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
28/44	C50B_100_100e	0.0	0.5	1.0	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
29/35	C63B_100_100e	0.0	0.375	1.0	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
30/26	C75B_100_100e	0.0	0.25	1.0	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
31/17	C88B_100_100e	0.0	0.125	1.0	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
32/8	B00M_100_100e	0.0	0.0	1.0	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
33/89	B13M_100_100e	0.125	0.0	1.0	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
34/170	B25M_100_100e	0.25	0.0	1.0	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
35/251	B38M_100_100e	0.375	0.0	1.0	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
36/332	B50M_100_100e	0.5	0.0	1.0	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
37/413	B63M_100_100e	0.625	0.0	1.0	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
38/494	B75M_100_100e	0.75	0.0	1.0	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
39/575	B88M_100_100e	0.875	0.0	1.0	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
40/656	M00R_100_100e	1.0	0.0	1.0	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
41/655	M13R_100_100e	1.0	0.0	0.875	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
42/654	M25R_100_100e	1.0	0.0	0.75	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
43/653	M38R_100_100e	1.0	0.0	0.625	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
44/652	M50R_100_100e	1.0	0.0	0.5	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
45/651	M63R_100_100e	1.0	0.0	0.375	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
46/650	M75R_100_100e	1.0	0.0	0.25	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
47/649	M88R_100_100e	1.0	0.0	0.125	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
48/648	R00Y_100_100e	1.0	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
49/0	NW_00e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50/91	NW_01e	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51/182	NW_02e	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
52/273	NW_03e	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53/364	NW_04e	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
54/455	NW_05e	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55/546	NW_06e	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
56/637	NW_07e	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57/728	NW_10e	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

5-0131730-F0

RN450-7N, 18/33-F

TUB-prøveplansje RN45: farbetoneplan: H*e=B75Re
farger og fargeavstander, ΔE*

input: rgb/cmyk -> rgbe
output: overføring til cmyke



TUB registrering: 20150701-RN45/RN45L0NA.TXT /.PS
- anvendelse for måling av offsettrykk output, separasjon c

TUB-material: code=rha4ta
(CMYK)

http://130.149.60.45/~farbmatrik/RN45/RN45L0NA.TXT /PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 26/33

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmyk_e$

TUB-prøveplansi RN45; farbetoneplan: $H^*_e=B75R_e$

TUB.
farger

se lignende filer: <http://130.149.60.45/~farbmetrik/RN45/RN45.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

se lignende filer: <http://130.149.60.45/~farbmetrik/RN45/RN45.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/RN45/RN45L0NA.TXT /PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 30/33

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmyk_e$

TUB-prøveplansi RN45; farbetoneplan: $H^*_e=B75R_e$

TUB-prøveplansje RN45; f

2N450-7N 30

5-0132930-F0

5-0132030-EO

9-

Y

0

1

A

[illegible]

7

1

[illegible][illegible][illegible][illegible][illegible][illegible]

11

[illegible]

9

[illegible]

se lignende filer: <http://130.149.60.45/~farbmetrik/RN45/RN45.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmyk_e$

TUB-prøveplansje RN45;
farger og fargeavstander, ΔE^*



http://130.149.60.45/~farbmetrik/RN45/RN45L0NA.TXT /PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 31/33

n	HIC ^{Fe}	rgb_{Fe}	$icFe$	$h_{\alpha,Fe}$	rgb^{Fe}	$LabCh^{Fe}$	$LabCh^{Fe}$	rgb^{Fe}	DE^{Fe}	$h_{\alpha}Fe$	rgb^{Fe}	$LabCh^{Fe}$	$LabCh^{Fe}$
881	NW_100k	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
891	B50R_100_012e	1.0	0.875	1.0	0.954	0.0	95.4	1.0	1.0	1.0	0.875	1.0	95.4
892	B50R_100_012e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
893	B50R_100_025e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
894	B50R_100_037e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
895	B50R_100_050e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
896	B50R_100_062e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
897	B50R_100_075e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
898	B50R_100_087e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
899	B50R_100_100e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
900	NW_087e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
901	B50R_087_012e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
902	B50R_087_025e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
903	B50R_087_037e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
904	B50R_087_050e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
905	B50R_087_062e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
906	B50R_087_075e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
907	B50R_087_087e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
908	B50R_087_100e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
909	NW_075e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
910	B50R_075_012e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
911	B50R_075_025e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
912	B50R_075_037e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
913	B50R_075_050e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
914	B50R_075_062e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
915	B50R_075_075e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
916	B50R_075_087e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
917	B50R_075_100e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
918	NW_062e	1.0	0.875	1.0	0.875	0.0	87.9	1.0	0.875	1.0	0.875	1.0	87.9
919	B50R_062_012e	1.0											

TUB registrering: 20150701-RN45/RN45L0NA.TXT /PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

TUB-material: code=rha4ta

se lignende filer: <http://130.149.60.45/~farbmetrik/RN45/RN45.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

input: rgb/cmyk -> rgbe
output: overføring til cmyke

TUB-prøveplansje RN45: farbetoneplan: H*=B75Re
farger og fargeavstander, ΔE^*

RN450-7N_33/33-F

5-0133230-F0

n	H* ₀ Fe	rgb_Fe	LabCh*Fe	h ₉₄ Fe	rgb*Fe	LabCh*Fe	DF*Fe	h ₉₄ Fe	rgb*Me	LabCh*Me
1053	NW_086e	0.866	0.866	0.866	0.866	0.866	0.1	204.5	1.0	1.0
1054	NW_093e	0.933	0.933	0.933	0.933	0.933	0.0	177.8	1.0	1.0
1055	NW_100e	1.0	1.0	1.0	1.0	1.0	0.0	61.5	1.0	1.0
1056	NW_000e	0.0	0.0	0.0	0.0	0.0	0.1	96.3	1.0	1.0
1057	NW_006e	0.066	0.066	0.066	0.066	0.066	0.0	151.6	1.0	1.0
1058	NW_013e	0.133	0.133	0.133	0.133	0.133	0.0	242.3	1.0	1.0
1059	NW_020e	0.2	0.2	0.2	0.2	0.2	0.6	243.3	1.0	1.0
1060	NW_026e	0.266	0.266	0.266	0.266	0.266	0.8	240.2	1.0	1.0
1061	NW_033e	0.333	0.333	0.333	0.333	0.333	0.8	234.3	1.0	1.0
1062	NW_040e	0.4	0.4	0.4	0.4	0.4	0.7	235.2	1.0	1.0
1063	NW_046e	0.466	0.466	0.466	0.466	0.466	0.6	234.3	1.0	1.0
1064	NW_053e	0.533	0.533	0.533	0.533	0.533	0.5	231.6	1.0	1.0
1065	NW_060e	0.6	0.6	0.6	0.6	0.6	0.4	233.5	1.0	1.0
1066	NW_066e	0.666	0.666	0.666	0.666	0.666	0.3	225.3	1.0	1.0
1067	NW_073e	0.734	0.734	0.734	0.734	0.734	0.2	221.2	1.0	1.0
1068	NW_080e	0.8	0.8	0.8	0.8	0.8	0.1	220.3	1.0	1.0
1069	NW_086e	0.866	0.866	0.866	0.866	0.866	0.0	125.8	1.0	1.0
1070	NW_093e	0.933	0.933	0.933	0.933	0.933	0.0	92.4	1.0	1.0
1071	NW_100e	1.0	1.0	1.0	1.0	1.0	0.0	78.4	1.0	1.0
1072	NW_000e	0.0	0.0	0.0	0.0	0.0	0.5	275.2	1.0	1.0
1073	RO0Y_100_100e	1.0	1.0	1.0	1.0	1.0	0.1	31.4	1.0	1.0
1074	G50B_100_100e	0.0	1.0	0.5	0.5	0.5	0.1	237.9	1.0	1.0
1075	Y06C_100_100e	1.0	1.0	1.0	1.0	1.0	0.1	96.5	1.0	1.0
1076	B00C_100_100e	0.0	0.0	0.5	0.5	0.5	0.1	239.0	1.0	1.0
1077	B00R_100_100e	0.0	1.0	1.0	1.0	1.0	0.1	239.0	1.0	1.0
1078	B50R_100_100e	0.5	1.0	1.0	1.0	1.0	0.1	239.0	1.0	1.0
1079	B50R_100_100e	1.0	1.0	1.0	1.0	1.0	0.1	239.0	1.0	1.0

delta E* = 7.6