

http://130.149.60.45/~farbmetrik/PN95/PN95L0NP.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 $h_{ab,a,rel} = h_{ab}/360 = 31/360 = 0.08$

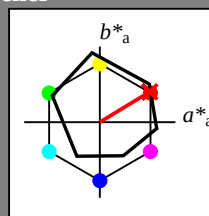
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*

fargetonetekst for fargene
på denne siden:

$H^*_- = R00Y_-$

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 66 40 77 31

$HIC^*_{-,Ma}$: R00Y_100_100_

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

1.0 0.0 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

$u^*_{rel} = 92$

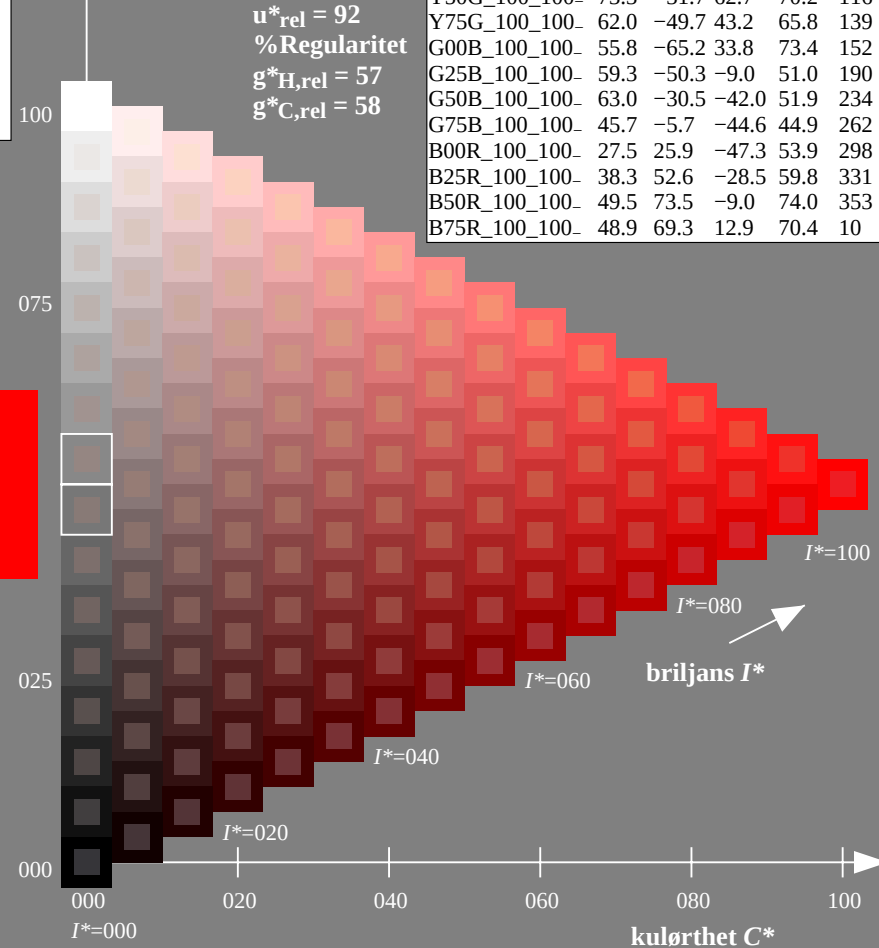
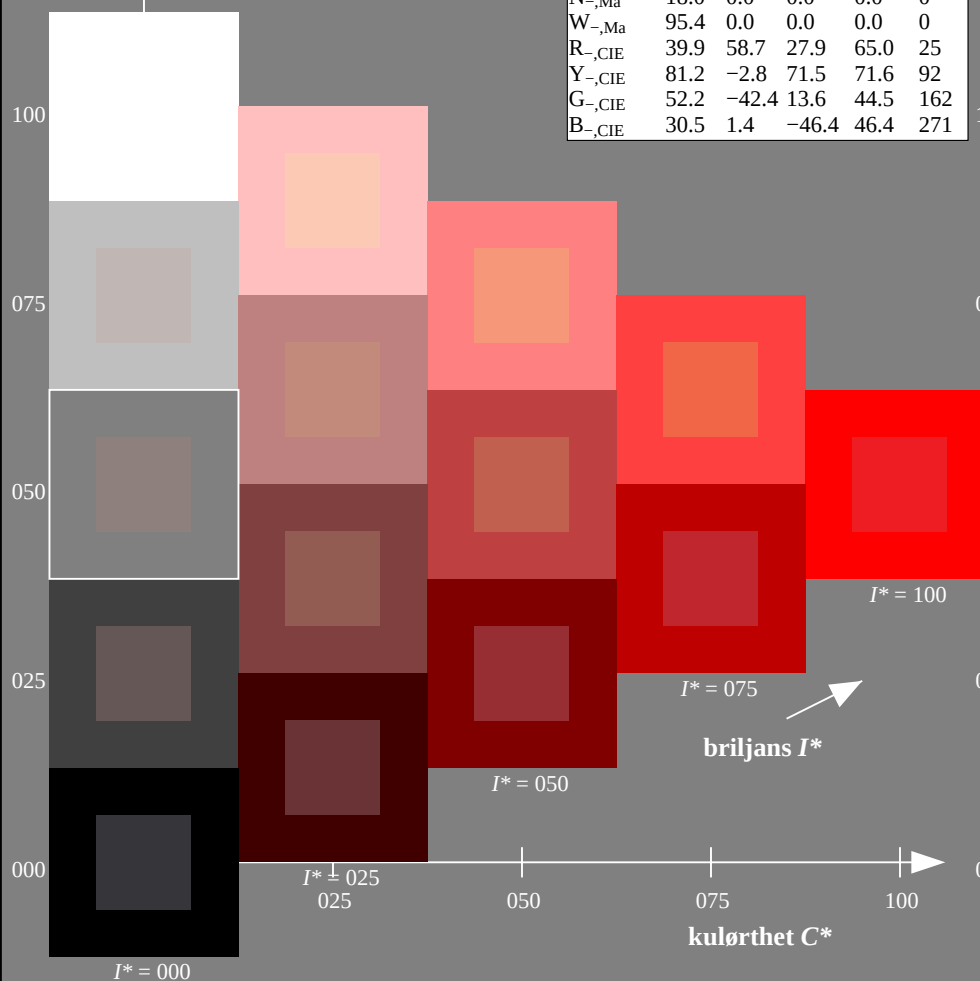
%Regularitet

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

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

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 PN95; farbetoneplan: $H^*_-=R00Y_-$
prøveplansje infølge DIN 33872, 3D=0, de=1, $cm\dot{y}k$

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

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 25/360 = 0.07$

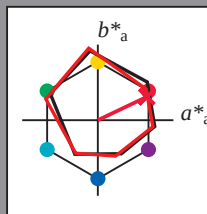
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_e

fargetonetekst for fargene
på denne siden:

$H^*_e = R00Y_e$

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 64 30 71 25

$HIC^*_{e,Ma}$: R00Y_100_100_e

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

1.0 0.0 0.2 1.0 1.0

trekantslyshet T^*

%Omfang

$u^*_{rel} = 92$

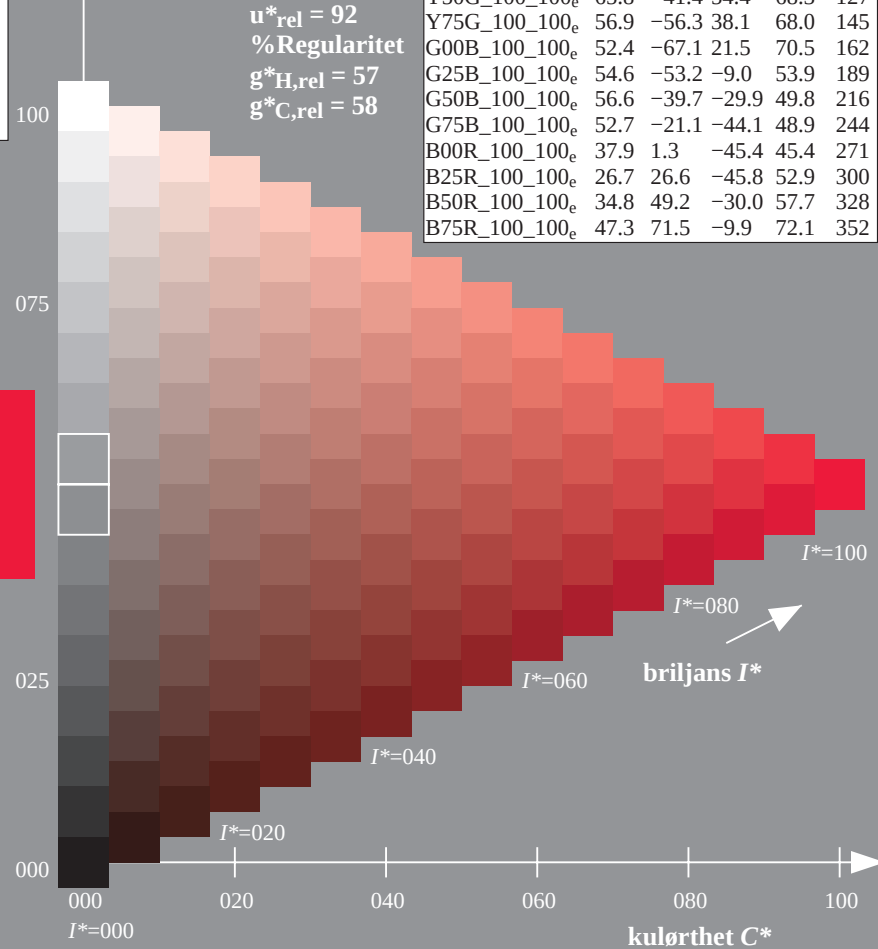
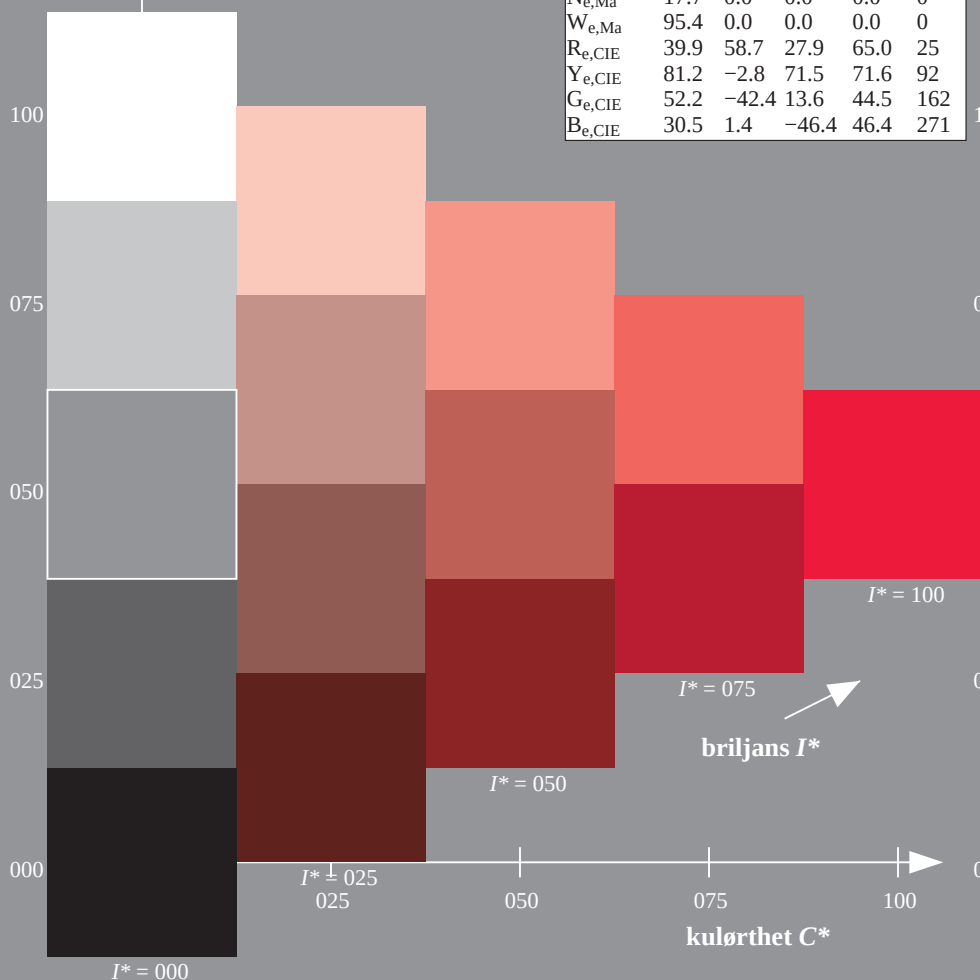
%Regularitet

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

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

ORS20a; adapterte (a) CIELAB data

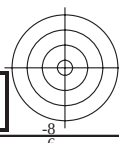
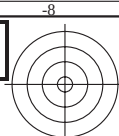
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.6	64.9	30.9	71.9	25
R25Y_100_100_e	51.5	54.2	47.2	71.9	41
R50Y_100_100_e	60.3	35.6	59.0	68.9	58
R75Y_100_100_e	70.4	17.0	72.2	74.1	76
Y00G_100_100_e	82.9	-3.5	87.8	87.9	92
Y25G_100_100_e	76.9	-25.5	75.9	80.1	108
Y50G_100_100_e	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
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



5-013130-L0 PN950-71

TUB-prøveplansje PN95; farbetoneplan: $H^*_e=R00Y_e$
prøveplansje infølge DIN 33872, 3D=0, de=1, cmyk

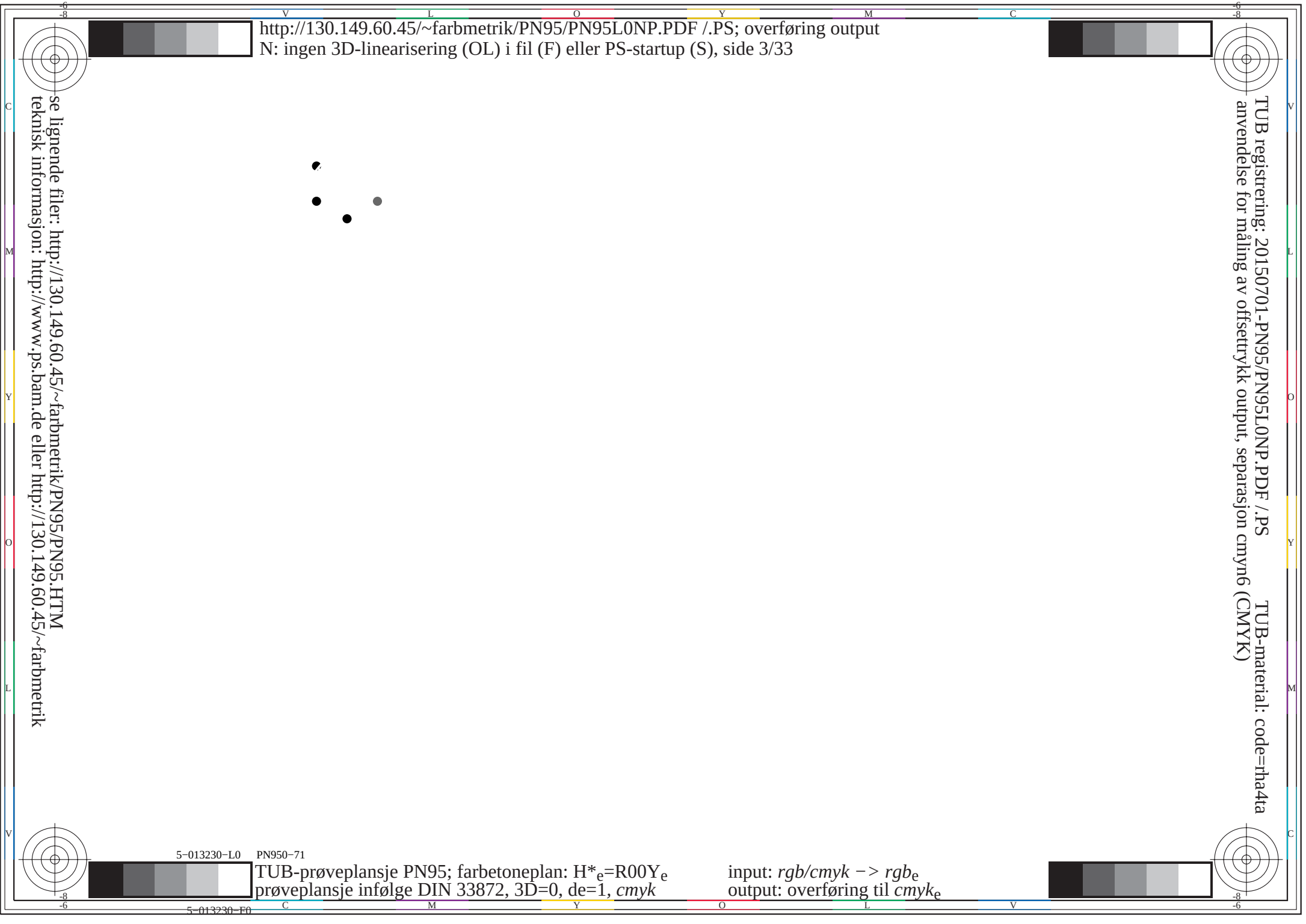
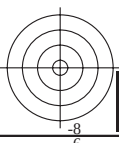
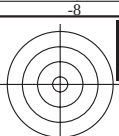
input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmyk_e$

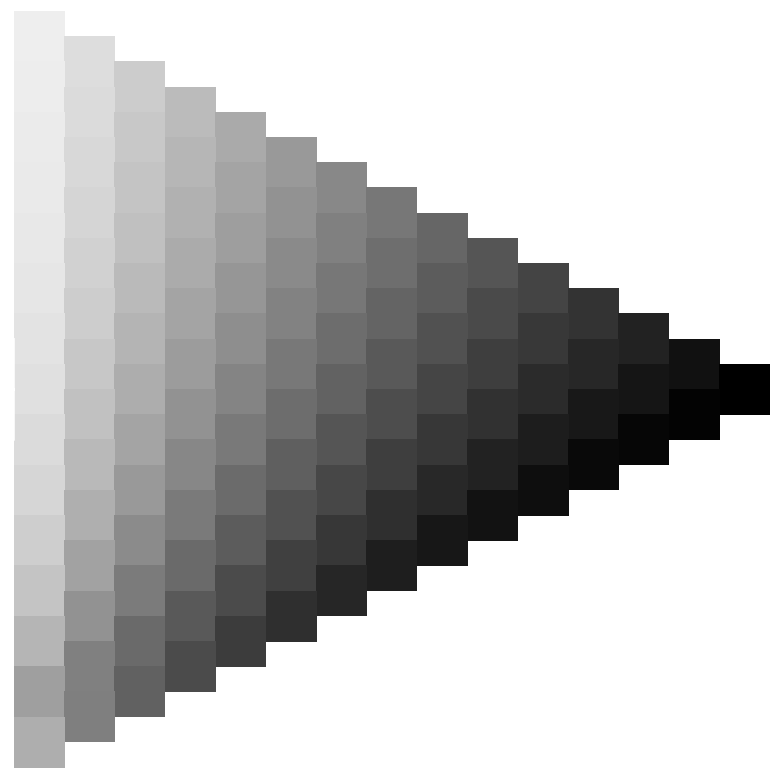
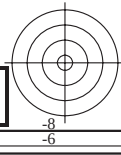
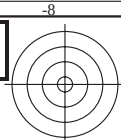


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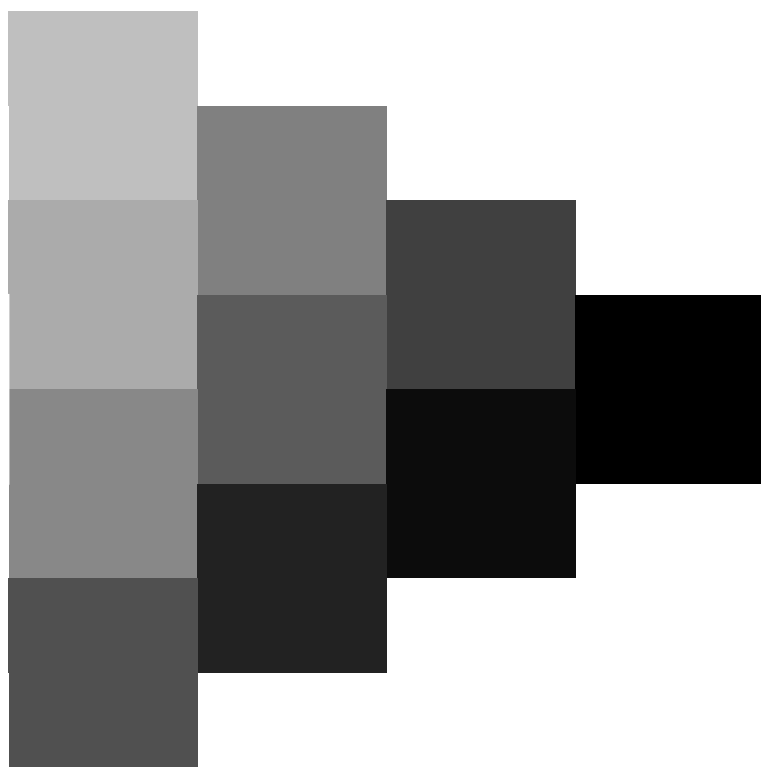
5-013230-L0

5-013230-E0

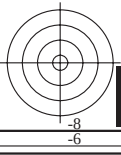
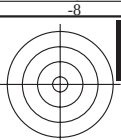
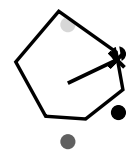


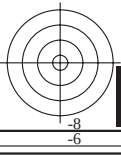
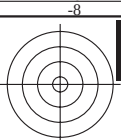
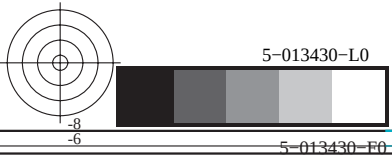
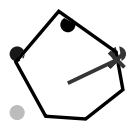
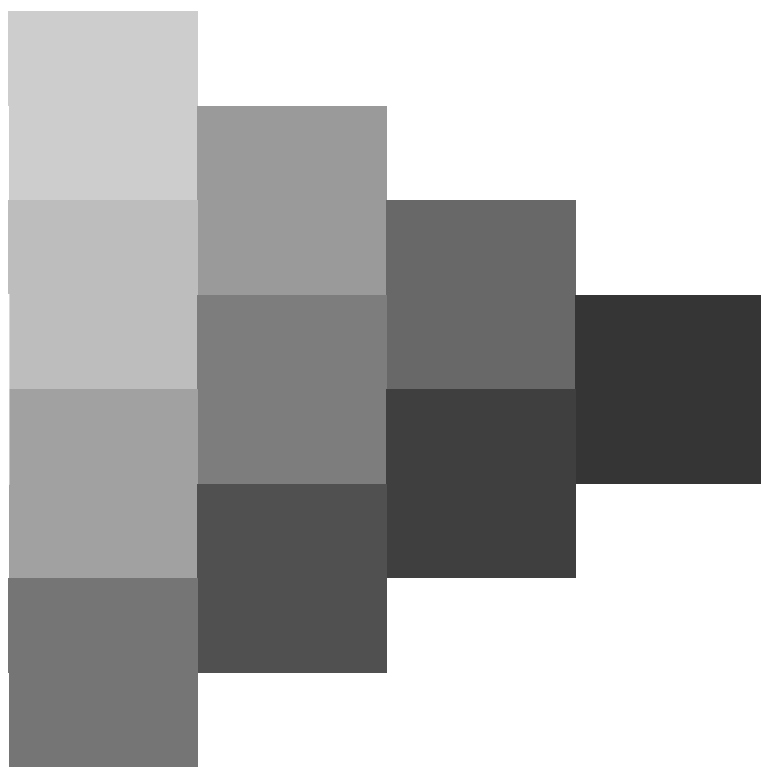
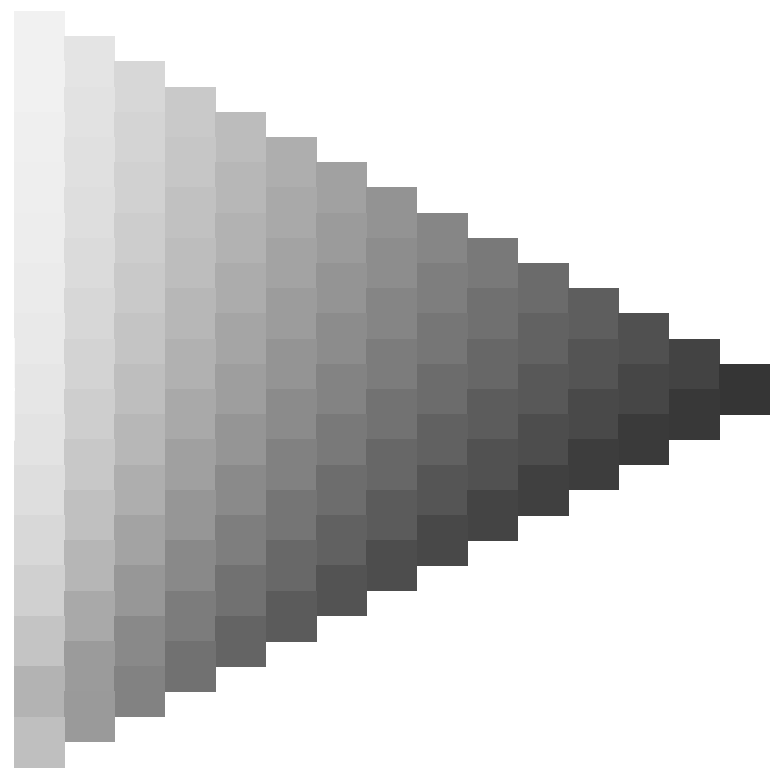
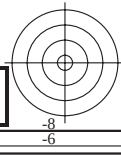
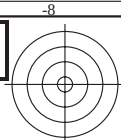


input: *rgb/cmyk* -> *rgb_e*
output: overføring til *cmyk_e*



5-013330-L0 PN950-71
TUB-prøveplansje PN95; farbetoneplan: $H^*_e=R00Y_e$
prøveplansje infølge DIN 33872, 3D=0, de=1, *cmyk*





Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 25/360 = 0.07$

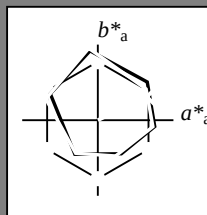
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_e

fargetonetekst for fargene
på denne siden:

$H^*_e = R00Y_e$

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 64 30 71 25

$HIC^*_{e,Ma}$: R00Y_100_100_e

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

1.0 0.0 0.2 1.0 1.0

trekantslyshet T^*

%Omfang

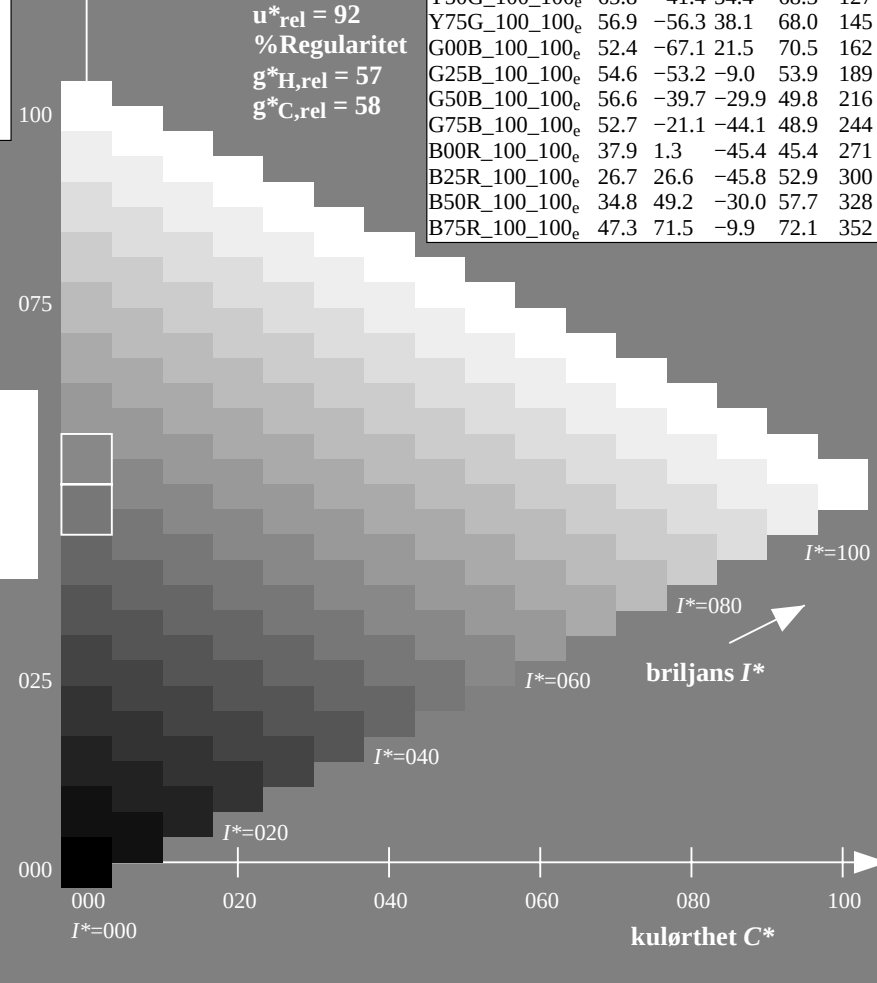
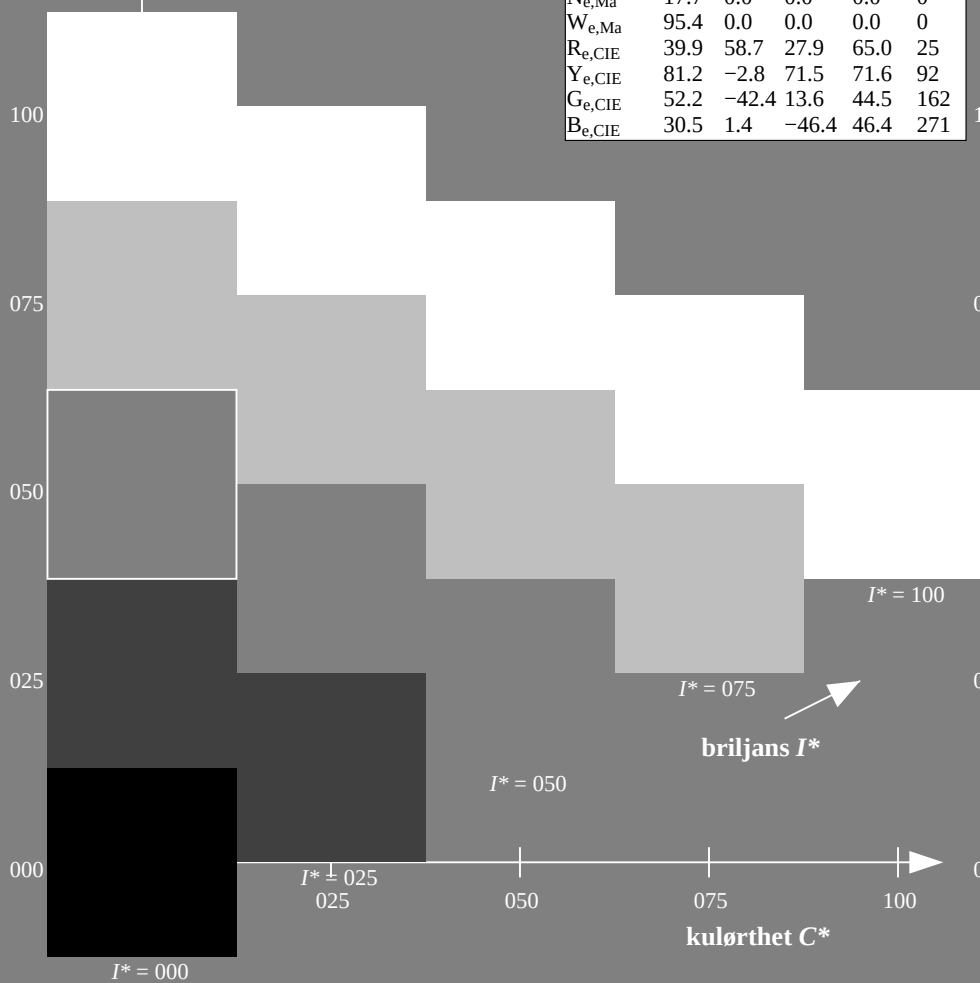
$u^*_{rel} = 92$

%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
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



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

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

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

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

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

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 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

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd64M}			LAB* _{dd64M} (x=LabCh)					rgb* _{ddx361M}			LAB* _{ddx361M} (x=LabCh)					rgb* _{dsx361M}			LAB* _{dsx361M} (x=LabCh)					rgb* _{dex361M}			LAB* _{dex361M}					rgb* _{dd}			rgb* _{ds}			rgb* _{de}		
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	1.0	0.0	0.0	47.4	63.9	41.2	76.0	32	1.0	0.0	0.084	47.4	64.3	37.1	74.3	30	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25									
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	1.0	0.117	0.0	51.0	55.5	46.5	72.4	39	1.0	0.069	0.0	49.5	59.0	44.5	73.9	37	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33									
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	1.0	0.25	0.0	56.0	44.4	53.0	69.2	50	1.0	0.185	0.0	53.5	50.0	50.0	70.7	45	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42									
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	1.0	0.367	0.0	61.1	34.0	59.9	68.9	60	1.0	0.272	0.0	57.0	42.6	54.5	69.1	52	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49									
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	1.0	0.5	0.0	67.2	22.6	67.6	71.3	71	1.0	0.362	0.0	60.9	34.5	59.7	68.9	60	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58									
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	1.0	0.617	0.0	73.2	11.9	75.7	76.6	81	1.0	0.446	0.0	64.7	27.4	64.7	70.3	67	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66									
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	1.0	0.75	0.0	79.3	2.0	83.1	83.1	88	1.0	0.543	0.0	69.4	19.0	70.7	73.2	75	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75									
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6	1.0	0.867	0.0	84.0	-5.1	89.1	89.2	93	1.0	0.629	0.0	73.8	10.7	76.5	77.2	82	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83									
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1	1.0	1.0	0.0	88.4	-11.9	95.1	95.9	97	1.0	0.785	0.0	80.7	0.0	84.9	84.9	90	1.0	0.842	0.0	83.0	-3.4	87.8	87.9	92									
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3	0.883	1.0	0.0	86.0	-15.9	89.0	90.5	100	1.0	0.994	0.0	88.2	-11.5	94.8	95.6	97	0.871	1.0	0.0	85.8	-16.2	88.4	89.9	100									
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3	0.75	1.0	0.0	83.0	-19.6	83.0	85.3	103	0.709	1.0	0.0	81.0	-21.6	80.9	83.7	105	0.599	1.0	0.0	76.2	-26.6	74.3	78.9	109									
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3	0.633	1.0	0.0	77.5	-24.8	76.8	80.8	107	0.56	1.0	0.0	74.9	-28.6	71.1	76.6	112	0.455	1.0	0.0	71.4	-33.4	63.2	71.6	117									
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3	0.5	1.0	0.0	72.8	-31.3	66.1	73.1	115	0.418	1.0	0.0	70.3	-35.1	60.9	70.3	120	0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127									
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4	0.383	1.0	0.0	69.2	-36.5	58.6	69.1	121	0.329	1.0	0.0	66.0	-41.1	54.6	68.4	127	0.244	1.0	0.0	60.7	-48.1	47.5	67.6	135									
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9	0.25	1.0	0.0	60.9	-47.7	47.9	67.7	134	0.249	1.0	0.0	60.9	-47.7	47.8	67.7	135	0.124	1.0	0.0	57.4	-54.9	38.9	67.4	144									
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6	0.133	1.0	0.0	57.6	-54.4	39.6	67.4	144	0.159	1.0	0.0	58.4	-53.0	41.5	67.4	142	0.047	1.0	0.0	54.0	-63.8	32.7	71.7	152									
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7	0.0	1.0	0.0	52.0	-68.8	28.1	74.4	157	0.074	1.0	0.0	55.2	-60.7	35.1	70.2	150	0.0	1.0	0.093	52.4	-67.0	21.5	70.5	162									
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7	0.0	1.0	0.117	52.5	-66.5	19.9	69.5	163	0.008	1.0	0.0	52.3	-68.0	28.9	73.9	157	0.0	1.0	0.209	53.1	-63.5	12.8	64.9	168									
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9	0.0	1.0	0.25	53.3	-61.9	9.8	62.8	170	0.0	1.0	0.147	52.7	-65.7	17.6	68.1	165	0.0	1.0	0.311	53.7	-59.7	4.3	59.9	175									
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0	0.0	1.0	0.367	54.0	-57.3	-0.3	57.4	180	0.0	1.0	0.263	53.4	-61.5	8.7	62.2	172	0.0	1.0	0.387	54.2	-56.4	-2.2	56.5	182									
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5	0.0	1.0	0.5	54.8	-51.0	-12.2	52.6	193	0.0	1.0	0.362	54.0	-57.5	0.0	57.6	180	0.0	1.0	0.46	54.6	-53.1	-8.9	54.0	189									
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9	0.0	1.0	0.617	55.8	-45.5	-21.3	50.3	205	0.0	1.0	0.434	54.5	-54.4	-6.6	54.9	187	0.0	1.0	0.524	55.0	-50.0	-14.3	52.1	195									
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4	0.0	1.0	0.75	56.8	-38.9	-30.8	49.8	218	0.0	1.0	0.514	55.0	-50.4	-13.4	52.3	195	0.0	1.0	0.598	55.6	-46.5	-19.9	50.7	203									
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3	0.0	1.0	0.867	57.5	-34.6	-36.8	50.6	226	0.0	1.0	0.585	55.5	-47.1	-19.0	50.9	202	0.0	1.0	0.662	56.1	-43.4	-24.7	50.1	209									
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1	0.0	1.0	1.0	58.3	-29.2	-43.6	52.6	236	0.0	1.0	0.666	56.1	-43.2	-24.9	50.0	210	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216									
240.3	217.5	223.83.																																									

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

h _{ab,d} h _{ab,s} h _{ab,e}			rgb* dd64M			LAB* ddx64M (x=LabCh)								rgb* dex361M					LAB* dex361M					rgb* dd _s rgb* ds _s rgb* de _s		
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							
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	40.4	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	50.0	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	61.1	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	71.4	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	81.7	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	88.5	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	93.6	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	97.1	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	100.3	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	103.3	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	108.3	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	115.3	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	122.4	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	134.9	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	144.6	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	157.7	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	163.7	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	170.9	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	181.0	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	193.5	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	205.9	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	218.4	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	227.3	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	236.1	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	240.3	0.0	1.0	0.819	57.2	-36.4	-34.4	50.3	223							
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8	245.8	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	252.5	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	262.3	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	271.7	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	281.6	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	290.3	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	296.4	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	306.7	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	312.7	0.0	0.188	1.0	31.0	13.3	-46.6	48.5	285							
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	-31.2	56.9	326.7	326.7	0.0	0.079	1.0	27.4	19.6	-47.1	51.1	292							
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333.9	333.9	0.046	0.0	1.0	26.8	26.6	-45.7	53.0	300							
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	-21.8	62.7	339.6	339.6	0.126	0.0	1.0	29.4	31.9	-42.5	53.2	306							
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347.2	347.2	0.265	0.0	1.0	31.8	37.7	-38.4	53.8	314							
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	-11.9	70.5	350.2	350.2	0.324	0.0	1.0	32.9	43.2	-34.8	55.5	321							
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353.3	353.3	0.407	0.0	1.0	34.9	49.3	-30.0	57.7	328							
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	-4.3	71.7	356.5	356.5	0.529	0.0	1.0	38.6	55.0	-25.3	60.6	335							
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	360.3	0.678	0.0	1.0	41.9	61.9	-19.0	64.8	342							
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	365.8	0.842	0.0	1.0	45.2	68.6	-12.7	69.8	349							
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	371.6	0.949	0.0	1.0	47.3	71.5	-9.9	72.2	352							
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2	378.2	1.0	0.0	0.765	48.2	70.6	-0.1	70.6	359							
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9	383.9	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368							
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6	388.6	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376							
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8	392.8	1.0	0.0	0.209	47.6	64.9	30.9	71.9	385							

5-013830-L0 PN950-71 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 PN95; farbetoneplan: H*_e=R00Y_e
48-trinns fargetonesirkel; rgb-LabCh*tabeller

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

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

TUB registrering: 20150701-PN95/PN95L0NP.PDF /.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 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																																
h _{ab,d} h _{ab,s} h _{ab,e}			rgb* dd361M		LAB* ddx361Mi (x=LabCh)		R _d	rgb* ds361Mi		LAB* dsx361Mi (x=LabCh)		R _s	rgb* dd361Mi		rgb* de361Mi		LAB* dex361Mi (x=LabCh)		R _e	rgb* dd361Mi		rgb* dd		rgb* ds		rgb* de						
32	30	25	1.0	0.0	0.0	47.3		63.8	41.2	76.0	32		1.0	0.0	0.084	47.4	64.3	37.1		74.3	30	1.0	0.0	0.0	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25
33	31	26	1.0	0.016	0.0	47.8	62.7	42.0	75.4	33	1.0	0.0	0.054	47.4	64.2	38.6	74.9	31	1.0	0.017	0.0	1.0	0.0	0.18	47.6	64.8	32.4	72.5	26	1.0	0.017	0.0
34	32	27	1.0	0.033	0.0	48.3	61.5	42.8	74.9	34	1.0	0.0	0.025	47.4	64.0	40.0	75.5	32	1.0	0.033	0.0	1.0	0.0	0.15	47.5	64.6	33.9	73.0	27	1.0	0.033	0.0
35	33	28	1.0	0.05	0.0	48.9	60.3	43.6	74.4	35	1.0	0.003	0.0	47.5	63.7	41.3	75.9	33	1.0	0.05	0.0	1.0	0.0	0.119	47.5	64.4	35.5	73.6	28	1.0	0.05	0.0
36	34	29	1.0	0.066	0.0	49.4	59.1	44.3	73.9	36	1.0	0.019	0.0	48.0	62.5	42.2	75.4	34	1.0	0.067	0.0	1.0	0.0	0.086	47.4	64.3	37.0	74.2	29	1.0	0.067	0.0
37	35	31	1.0	0.083	0.0	49.9	57.9	45.1	73.4	37	1.0	0.036	0.0	48.5	61.4	43.0	74.9	35	1.0	0.083	0.0	1.0	0.0	0.053	47.4	64.2	38.6	74.9	31	1.0	0.083	0.0
38	36	32	1.0	0.1	0.0	50.4	56.7	45.7	72.9	38	1.0	0.052	0.0	49.0	60.2	43.7	74.4	36	1.0	0.1	0.0	1.0	0.0	0.02	47.4	64.0	40.2	75.6	32	1.0	0.1	0.0
39	37	33	1.0	0.116	0.0	50.9	55.5	46.4	72.3	39	1.0	0.069	0.0	49.5	59.0	44.5	73.9	37	1.0	0.117	0.0	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33	1.0	0.117	0.0
41	38	34	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41	1.0	0.085	0.0	50.0	57.8	45.2	73.4	38	1.0	0.133	0.0	1.0	0.026	0.0	48.2	62.1	42.5	75.2	34	1.0	0.133	0.0
42	39	35	1.0	0.15	0.0	52.1	52.8	48.1	71.5	42	1.0	0.101	0.0	50.5	56.6	45.9	72.9	39	1.0	0.15	0.0	1.0	0.044	0.0	48.7	60.8	43.4	74.6	35	1.0	0.15	0.0
43	40	36	1.0	0.166	0.0	52.8	51.4	49.0	71.1	43	1.0	0.118	0.0	51.0	55.4	46.5	72.4	40	1.0	0.167	0.0	1.0	0.062	0.0	49.3	59.5	44.2	74.1	36	1.0	0.167	0.0
44	41	37	1.0	0.183	0.0	53.4	50.1	49.9	70.7	44	1.0	0.132	0.0	51.5	54.3	47.2	72.0	41	1.0	0.183	0.0	1.0	0.081	0.0	49.8	58.1	45.0	73.5	37	1.0	0.183	0.0
46	42	38	1.0	0.2	0.0	54.1	48.7	50.7	70.3	46	1.0	0.145	0.0	52.0	53.2	47.9	71.7	42	1.0	0.2	0.0	1.0	0.099	0.0	50.4	56.8	45.8	72.9	38	1.0	0.2	0.0
47	43	39	1.0	0.216	0.0	54.7	47.3	51.5	69.9	47	1.0	0.158	0.0	52.5	52.2	48.7	71.3	43	1.0	0.217	0.0	1.0	0.117	0.0	51.0	55.5	46.5	72.4	39	1.0	0.217	0.0
48	44	41	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48	1.0	0.172	0.0	53.0	51.1	49.3	71.0	44	1.0	0.233	0.0	1.0	0.133	0.0	51.5	54.2	47.3	71.9	41	1.0	0.233	0.0
50	45	42	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50	1.0	0.185	0.0	53.5	50.0	50.0	70.7	45	1.0	0.25	0.0	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42	1.0	0.25	0.0
51	46	43	1.0	0.266	0.0	56.7	43.0	54.1	69.1	51	1.0	0.198	0.0	54.0	48.9	50.7	70.4	46	1.0	0.267	0.0	1.0	0.162	0.0	52.7	51.9	48.9	71.2	43	1.0	0.267	0.0
52	47	44	1.0	0.283	0.0	57.4	41.5	55.1	69.1	52	1.0	0.211	0.0	54.5	47.8	51.3	70.1	47	1.0	0.283	0.0	1.0	0.177	0.0	53.2	50.6	49.6	70.9	44	1.0	0.283	0.0
54	48	45	1.0	0.3	0.0	58.2	40.1	56.2	69.0	54	1.0	0.224	0.0	55.0	46.7	51.9	69.8	48	1.0	0.3	0.0	1.0	0.191	0.0	53.8	49.4	50.4	70.6	45	1.0	0.3	0.0
55	49	46	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55	1.0	0.237	0.0	55.5	45.6	52.4	69.5	49	1.0	0.317	0.0	1.0	0.206	0.0	54.3	48.2	51.1	70.2	46	1.0	0.317	0.0
57	50	47	1.0	0.333	0.0	59.6	37.1	58.1	68.9	57	1.0	0.25	0.0	56.0	44.5	53.0	69.2	50	1.0	0.333	0.0	1.0	0.22	0.0	54.9	47.0	51.7	69.9	47	1.0	0.333	0.0
58	51	48	1.0	0.35	0.0	60.3	35.5	59.0	68.9	58	1.0	0.261	0.0	56.5	43.5	53.7	69.2	51	1.0	0.35	0.0	1.0	0.235	0.0	55.5	45.7	52.4	69.5	48	1.0	0.35	0.0
60	52	49	1.0	0.366	0.0	61.0	34.0	59.9	68.9	60	1.0	0.272	0.0	57.0	42.6	54.5	69.1	52	1.0	0.367	0.0	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49	1.0	0.367	0.0
61	53	51	1.0	0.383	0.0	61.8	32.5	60.8	69.0	61	1.0	0.283	0.0	57.5	41.6	55.2	69.1	53	1.0	0.383	0.0	1.0	0.262	0.0	56.6	43.4	53.8	69.1	51	1.0	0.383	0.0
63	54	52	1.0	0.4	0.0	62.5	31.2	61.9	69.3	63	1.0	0.295	0.0	58.0	40.6	55.9	69.1	54	1.0	0.4	0.0	1.0	0.275	0.0	57.1	42.4	54.6	69.1	52	1.0	0.4	0.0
64	55	53	1.0	0.416	0.0	63.3	29.8	62.9	69.6	64	1.0	0.306	0.0	58.5	39.6	56.6	69.1	55	1.0	0.417	0.0	1.0	0.287	0.0	57.6	41.3	55.4	69.1	53	1.0	0.417	0.0
65	56	54	1.0	0.433	0.0	64.1	28.4	63.9	70.0	65	1.0	0.317	0.0	58.9	38.6	57.2	69.0	56	1.0	0.433	0.0	1.0	0.3	0.0	58.2	40.2	56.2	69.1	54	1.0	0.433	0.0
67	57	55	1.0	0.45	0.0	64.9	27.0	64.9	70.3	67	1.0	0.328	0.0	59.4	37.6	57.9	69.0	57	1.0	0.45	0.0	1.0	0.312	0.0	58.7	39.0	56.9	69.0	55	1.0	0.45	0.0
68	58	56	1.0	0.466	0.0	65.6	25.6	65.8	70.6	68	1.0	0.34	0.0	59.9	36.6	58.5	69.0	58	1.0	0.467	0.0	1.0	0.325	0.0	59.3	37.9	57.7	69.0	56	1.0	0.467	0.0
70	59	57	1.0	0.483	0.0	66.4	24.1	66.7	70.9	70	1.0	0.351	0.0	60.4	35.5	59.1	69.0	59	1.0	0.483	0.0	1.0	0.337	0.0	59.8	36.8	58.4	69.0	57	1.0	0.483	0.0
71	60	58	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71	1.0	0.362	0.0	60.9	34.5	59.7	68.9	60	1.0	0.5	0.0	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58	1.0	0.5	0.0
72	61	60	1.0	0.516	0.0	68.0	21.2	68.8	72.0	72	1.0	0.373	0.0	61.4	33.4	60.3	68.9	61	1.0	0.517	0.0	1.0	0.362	0.0	60.9	34.5	59.7	68.9	60	1.0	0.517	0.0
74	62	61	1.0	0.533	0.0	68.9	19.7	70.0	72.8	74	1.0	0.385	0.0	61.9	32.4	61.0	69.1	62	1.0	0.533	0.0	1.0	0.375	0.0	61.4	33.3	60.3	68.9	61	1.0	0.533	0.0
75	63	62	1.0	0.55	0.0	69.7	18.2	71.2	73.5	75	1.0	0.397	0.0	62.5	31.5	61.8	69.3	63	1.0	0.55	0.0	1.0	0.388	0.0	62.0	32.2	61.2	69.1	62	1.0	0.55	0.0
76	64	63	1.0	0.566	0.0	70.6	16.7	72.4	74.3	76	1.0	0.409	0.																			

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM₄: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene RYGBM₄: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; seks fargetonevinkler til elementærfargene RYGBM₄: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

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

Data til maksimalfargen M i 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 annarratfargene RYGBM_s: $h_{ab,s} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; seks fargetonevinkler til elementærfargene RYGBM_s: $h_{ab,s} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

5-0131130-L0	PN950-71	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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TUB-prøveplansje PN95; farbetoneplan: $H^*_e=R00Y_e$
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-PN95/PN95L0NP.PDF /.PS
 - anvendelse for måling av offsettrykk output, separasjon

TUB-material: code=rha4ta
(CMYK)

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBS _s ; h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBS _d ; h _{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGCBS _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* _{ds361Mi} (x=LabCh)						rgb* _{dd361Mi}						rgb* _{de361Mi}						LAB* _{dex361Mi} (x=LabCh)						rgb* _{dd361Mi}						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	0.147	52.7	-65.7	17.6	68.1	165	0.0	1.0	0.25	0.0	1.0	0.311	53.7	-59.7	4.3	59.9	175	0.0	1.0	0.25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														</

5-0131230-L0 PN950-71 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

Data til maksimalfargen M i 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_c: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

			rgb^*_{dd361M}								$LAB^*_{dd361Mi}(x=LabCh)$								$rgb^*_{ds361Mi}$			$LAB^*_{dsx361Mi}(x=LabCh)$								$rgb^*_{dd361Mi}$			$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}(x=LabCh)$								$rgb^*_{dd361Mi}$			rgb^*_{dd}			rgb^*_{ds}			rgb^*_{de}																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	C_d	0.0	1.0	0.666	56.1	-43.2	-24.9	50.0	210	C_s	0.0	1.0	1.0	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216	C_e	0.0	1.0	1.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								</

metrisk system Offset standard print; separation cmyk6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; fargene $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; seks fargetonevinkler til elementærfargene $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

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

5-0131430-L0	PN950-71	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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TUB-prøveplansje PN95; farbetoneplan: $H_e^* = R00Y_e$
48-trinns fargetonesirkel; *rgb-LabCh**-tabeller

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

output: Offset standard print; separation cmyk6*, D65, side 15/33

TUB registrering: 20150701-PN95/PN95L0NP.PDF /.PS
 anvendelse for måling av offsettrykk output, separasjon

TUB-material: code=rha4ta
(CMVK)

se lignende filer: <http://130.149.60.45/~farbmetrik/PN95/PN95.HTM>
teknisk informasjon: <http://www.ps.barn.de> eller <http://130.149.60.45/~farbmetrik/>

TUB-registrering: 20150701-PN95/PN95L0NP.PDF /.PS TUB-materiel: code=rha4ta
+ anvendelse for måling av offsettrykk output, separasjon cmym6 (CMYK)

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 $RYGCBM_c$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

5-0131530-L0	PN950-71	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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TUB-prøveplansje PN95; farbetoneplan: $H^*_e=R00Y_e$
48-trinns fargetonesirkel; *rgb-LabCh**tabeller

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

output: Offset standard print; separation cmyk6*, D65, side 16/33

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM _d : 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 _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* _{dd361Mi}	LAB* _{dsx361Mi}	LAB* _{dsx361Mi}	LAB* _{dsx361Mi}	LAB* _{dsx361Mi}	LAB* _{dsx361Mi}	rgb* _{dd361Mi}	LAB* _{dd361Mi}	LAB* _{dsx361Mi}	LAB* _{dsx361Mi}	LAB* _{dsx361Mi}	LAB* _{dsx361Mi}	LAB* _{dsx361Mi}	LAB* _{dsx361Mi}	LAB* _{dsx361Mi}	LAB* _{dsx361Mi}										
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	70.4	360			
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	70.3	361			
361	347	344	1.0	0.0	0.716	48.1	70.1	2.2	70.1	361	0.746	0.0	1.0	43.1	65.8	-15.1	67.5	347	1.0	0.0	0.717	0.709	0.0	1.0	42.4	63.7	-17.3	66.0	344
362	348	345	1.0	0.0	0.7	48.1	69.9	3.1	70.0	362	0.782	0.0	1.0	43.9	66.9	-14.1	68.4	348	1.0	0.0	0.7	0.724	0.0	1.0	42.7	64.6	-16.4	66.6	345
363	349	346	1.0	0.0	0.683	48.1	69.7	4.0	69.8	363	0.823	0.0	1.0	44.8	68.0	-13.1	69.3	349	1.0	0.0	0.683	0.74	0.0	1.0	43.0	65.4	-15.5	67.3	346
364	350	347	1.0	0.0	0.666	48.0	69.5	4.9	69.7	364	0.864	0.0	1.0	45.7	69.2	-12.1	70.3	350	1.0	0.0	0.667	0.764	0.0	1.0	43.4	66.4	-14.5	68.0	347
364	351	348	1.0	0.0	0.65	48.0	69.3	5.7	69.5	364	0.905	0.0	1.0	46.5	70.3	-11.0	71.2	351	1.0	0.0	0.65	0.803	0.0	1.0	44.3	67.5	-13.6	68.9	348
365	352	349	1.0	0.0	0.633	48.0	69.0	6.6	69.3	365	0.946	0.0	1.0	47.3	71.4	-9.9	72.1	352	1.0	0.0	0.633	0.842	0.0	1.0	45.2	68.6	-12.7	69.8	349
366	353	350	1.0	0.0	0.616	48.0	68.8	7.5	69.2	366	0.988	0.0	1.0	48.0	72.5	-8.8	73.1	353	1.0	0.0	0.617	0.881	0.0	1.0	46.1	69.7	-11.7	70.6	350
367	354	351	1.0	0.0	0.6	47.9	68.7	8.5	69.2	367	1.0	0.0	0.973	48.3	72.6	-7.5	73.0	354	1.0	0.0	0.6	0.92	0.0	1.0	46.8	70.7	-10.7	71.5	351
367	355	352	1.0	0.0	0.583	47.9	68.6	9.4	69.2	367	1.0	0.0	0.935	48.3	72.3	-6.2	72.5	355	1.0	0.0	0.583	0.959	0.0	1.0	47.5	71.8	-9.6	72.4	352
368	356	353	1.0	0.0	0.566	47.9	68.4	10.3	69.2	368	1.0	0.0	0.896	48.3	71.9	-4.9	72.1	356	1.0	0.0	0.567	0.998	0.0	1.0	48.2	72.8	-8.5	73.3	353
369	357	354	1.0	0.0	0.55	47.8	68.2	11.2	69.2	369	1.0	0.0	0.86	48.3	71.5	-3.6	71.6	357	1.0	0.0	0.55	1.0	0.0	0.965	48.3	72.6	-7.3	72.9	354
370	358	355	1.0	0.0	0.533	47.8	68.1	12.1	69.1	370	1.0	0.0	0.827	48.2	71.2	-2.4	71.3	358	1.0	0.0	0.533	1.0	0.0	0.929	48.3	72.2	-6.0	72.5	355
370	359	356	1.0	0.0	0.516	47.7	67.9	13.1	69.1	370	1.0	0.0	0.794	48.2	70.9	-1.1	70.9	359	1.0	0.0	0.517	1.0	0.0	0.892	48.3	71.8	-4.8	72.0	356
371	360	357	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371	1.0	0.0	0.761	48.2	70.6	0.0	70.6	360	1.0	0.0	0.5	0.949	0.0	1.0	47.3	71.5	-3.9	72.2	352
372	361	353	1.0	0.0	0.483	47.7	67.5	15.0	69.2	372	1.0	0.0	0.735	48.1	70.3	1.2	70.3	361	1.0	0.0	0.483	0.995	0.0	1.0	48.2	72.7	-8.6	73.2	353
373	362	354	1.0	0.0	0.466	47.7	67.3	16.1	69.2	373	1.0	0.0	0.712	48.1	70.1	2.4	70.1	362	1.0	0.0	0.467	1.0	0.0	0.962	48.3	72.5	-7.2	72.9	354
374	363	355	1.0	0.0	0.45	47.7	67.2	17.1	69.3	374	1.0	0.0	0.69	48.1	69.8	3.7	69.9	363	1.0	0.0	0.45	1.0	0.0	0.919	48.3	72.1	-5.7	72.3	355
375	364	356	1.0	0.0	0.433	47.7	67.0	18.2	69.4	375	1.0	0.0	0.667	48.1	69.5	4.9	69.7	364	1.0	0.0	0.433	1.0	0.0	0.876	48.3	71.7	-4.3	71.8	356
376	365	357	1.0	0.0	0.416	47.7	66.7	19.2	69.5	376	1.0	0.0	0.645	48.1	69.2	6.1	69.5	365	1.0	0.0	0.417	1.0	0.0	0.839	48.3	71.4	-2.9	71.4	357
376	366	358	1.0	0.0	0.4	47.7	66.5	20.3	69.5	376	1.0	0.0	0.623	48.0	68.9	7.2	69.3	366	1.0	0.0	0.4	1.0	0.0	0.802	48.2	71.0	-1.5	71.0	358
377	367	359	1.0	0.0	0.383	47.7	66.3	21.3	69.6	377	1.0	0.0	0.601	48.0	68.8	8.4	69.3	367	1.0	0.0	0.383	1.0	0.0	0.765	48.2	70.6	-0.1	70.6	359
378	368	360	1.0	0.0	0.366	47.7	66.1	22.3	69.7	378	1.0	0.0	0.58	47.9	68.6	9.6	69.3	368	1.0	0.0	0.367	1.0	0.0	0.735	48.1	70.3	1.2	70.3	360
379	369	362	1.0	0.0	0.35	47.7	66.0	23.2	69.9	379	1.0	0.0	0.558	47.9	68.4	10.8	69.2	369	1.0	0.0	0.35	1.0	0.0	0.71	48.1	70.1	2.6	70.1	362
380	370	363	1.0	0.0	0.333	47.7	65.8	24.2	70.2	380	1.0	0.0	0.536	47.8	68.1	12.0	69.2	370	1.0	0.0	0.333	1.0	0.0	0.685	48.1	69.8	3.9	69.9	363
380	371	364	1.0	0.0	0.316	47.7	65.7	25.1	70.4	380	1.0	0.0	0.515	47.8	67.9	13.2	69.2	371	1.0	0.0	0.317	1.0	0.0	0.66	48.1	69.4	5.2	69.6	364
381	372	365	1.0	0.0	0.3	47.7	65.6	26.0	70.6	381	1.0	0.0	0.494	47.8	67.7	14.4	69.2	372	1.0	0.0	0.3	1.0	0.0	0.635	48.1	69.1	6.6	69.4	365
382	373	366	1.0	0.0	0.283	47.7	65.4	27.0	70.8	382	1.0	0.0	0.475	47.8	67.5	15.6	69.3	373	1.0	0.0	0.283	1.0	0.0	0.611	48.0	68.8	7.9	69.3	366
383	374	367	1.0	0.0	0.266	47.7	65.2	27.9	71.0	383	1.0	0.0	0.456	47.8	67.3	16.8	69.3	374	1.0	0.0	0.267	1.0	0.0	0.587	48.0	68.6	9.2	69.3	367
383	375	368	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383	1.0	0.0	0.437	47.8	67.1	18.0	69.4	375	1.0	0.0	0.25	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368
384	376	369	1.0	0.0	0.233	47.6	65.0	29.7	71.5	384	1.0	0.0	0.418	47.8	66.8	19.2	69.5	376	1.0	0.0	0.233	1.0	0.0	0.539	47.8	68.2	11.9	69.2	369
385	377	370	1.0	0.0	0.216	47.6	64.9	30.5	71.8	385	1.0	0.0	0.399	47.8	66.5	20.3	69.6	377	1.0	0.0	0.217	1.0	0.0	0.515	47.8	67.9	13.2	69.2	370
385	378	372	1.0	0.0	0.2	47.6	64.9	31.4	72.1	385	1.0	0.0	0.38	47.8	66.3	21.5	69.7	378	1.0	0.0	0.2	1.0	0.0	0.492	47.8	67.6	14.5	69.2	372
386	379	373	1.0	0.0	0.183	47.5	64.8	32.2	72.4	386	1.0	0.0	0.359	47.8	66.1	22.8	69.9	379	1.0	0.0	0.183	1.0	0.0	0.471	47.8	67.4	15.8	69.3	373
387	380	374	1.0	0.0	0.166	47.5	64.7	33.0	72.7	387	1.0	0.0	0.337	47.8	65.9	24.0	70.2	380	1.0	0.0	0.167	1.0	0.0	0.45	47.8	67.2	17.2	69.4	374
387	381	375	1.0	0.0	0.15	47.5	64.6	33.9	72.9	387	1.0	0.0	0.315	47.8	65.7	25.2	70.4	381	1.0	0.0	0.15	1.0	0.0	0.429	47.8	67.0	18.5	69.5	375
388	382	376	1.0	0.0	0.133	47.4	64.5	34.7	73.2	388	1.0	0.0	0.293	47.7	65.5	26.5	70.7	382	1.0	0.0	0.133	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376
388	383	377	1.0	0.0	0.116	47.4	64.4	35.5	73.6	388	1.0	0.0	0.271	47.7	65.3	27.7	71.0	383	1.0	0.0	0.117	1.0	0.0	0.386	47.8	66.4	21.2	69.6	377
389	384	378	1.0	0.0	0.1	47.4	64.3	36.3	73.9	389	1.0	0.0	0.249	47.7	65.1	29.0	71.2	384	1.0	0.0	0.1	1.0	0.0	0.364	47.8	66.1	22.5	69.8	378
390	385	379	1.0	0.0	0.083	47.4	64.3	37.1	74.2	390	1.0	0.0	0.222	47.7	65.0	30.3	71.7	385	1.0	0.0	0.083	1.0	0.0	0.339	47.8	65.9	23.9	70.1	379
390	386	381	1.0	0.0	0.066	47.4	64.2	37.9	74.6	390	1.0	0.0	0.195	47.6	64.9	31.6	72.2	386	1.0	0.0	0.067	1.0	0.0	0.315	47.8	65.7	25.3	70.4	381
391	387	382	1.0	0.0	0.049	47.4	64.1	38.7	74.9	391	1.0	0.0	0.169	47.6	64.7	33.0	72.7	387	1.0	0.0	0.05	1.0	0.0	0.29	47.7	65.5	26.7	70.7	382
391	388	383	1.0	0.0	0.033	47.3	64.0	39.5	75.3	391	1.0	0.0	0.142	47.5	64.6	34.3	73.1	388	1.0	0.0	0.033	1.0	0.0	0.266	47.7	65.3	28.0	71.0	383
392	389																												

se lignende filer: <http://130.149.60.45/~farbmetrik/PN95/PN95.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/PN95/PN95L0NP.PDF /PS; overføring output N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 22/33

TUB-prøveplansje PN95; f
farger og fargeavstander. ΔE^* ,

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

[illegible]

<http://130.149.60.45/~farbmetrik/PN95/PN95L0NP.PDF> /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 24/33

n	H* _{CC} -Fe	rgb-Fe	ic ₁ -Fe	h ₅₄ -Fe	rgb ⁺ -Fe	LabCH ⁺ -Fe	LabCH ⁺ -Fe	DF ⁺ -Fe	h ₅₄ Ne	rgb ⁺ Ne	LabCH ⁺ Ne	309	719	25.4
324	R050_050_050a	0.5	0.0	0.25	390	0.5	0.0	0.104	32.6	32.4	35.9	35.9	35.9	25.4
325	R050_050_050b	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
326	R050_050_050c	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
327	B050_050_050a	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
328	B050_050_050b	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
329	B050_050_050c	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
330	B050_050_050d	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
331	B050_050_050e	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
332	B050_050_050f	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
333	B050_050_050g	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
334	B050_050_050h	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
335	B050_050_050i	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
336	B050_050_050j	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
337	B050_050_050k	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
338	B050_050_050l	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
339	B050_050_050m	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
340	B050_050_050n	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
341	B050_050_050o	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
342	B050_050_050p	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
343	B050_050_050q	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
344	B050_050_050r	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
345	B050_050_050s	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
346	B050_050_050t	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
347	B050_050_050u	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
348	B050_050_050v	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
349	B050_050_050w	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
350	B050_050_050x	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
351	B050_050_050y	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
352	B050_050_050z	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
353	B050_050_050aa	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
354	B050_050_050ab	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
355	B050_050_050ac	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
356	B050_050_050ad	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
357	B050_050_050ae	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
358	B050_050_050af	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
359	B050_050_050ag	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
360	B050_050_050ah	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
361	B050_050_050ai	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
362	B050_050_050aj	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
363	B050_050_050ak	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
364	B050_050_050al	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
365	B050_050_050am	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
366	B050_050_050an	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
367	B050_050_050ao	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
368	B050_050_050ap	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
369	B050_050_050aq	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
370	B050_050_050ar	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
371	B050_050_050as	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
372	B050_050_050at	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
373	B050_050_050au	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
374	B050_050_050av	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
375	B050_050_050aw	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
376	B050_050_050ax	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
377	B050_050_050ay	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
378	B050_050_050az	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
379	B050_050_050ba	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
380	B050_050_050bb	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
381	B050_050_050bc	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
382	B050_050_050bd	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
383	B050_050_050be	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
384	B050_050_050bf	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
385	B050_050_050bg	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
386	B050_050_050bh	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
387	B050_050_050bi	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
388	B050_050_050bj	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
389	B050_050_050bk	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
390	B050_050_050bl	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
391	B050_050_050bm	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
392	B050_050_050bn	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
393	B050_050_050bo	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
394	B050_050_050bp	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
395	B050_050_050bq	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
396	B050_050_050br	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
397	B050_050_050bs	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
398	B050_050_050bt	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
399	B050_050_050bu	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
400	B050_050_050bv	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
401	B050_050_050bw	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
402	B050_050_050bx	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
403	B050_050_050by	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4
404	B050_050_050bz	0.5	0.0	0.25	390	0.5	0.0	0.269	32.7	34.4	35.9	35.9	35.9	25.4

PN950-7N, 24/33-F

5-0132330-F0

TUB-prøveplansje PN95; farbetoneplan: H*e=R00Ye
farger og fargeavstander, ΔE*

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

se lignende filer: <http://130.149.60.45/~farbmetrik/PN95/PN95.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmetrik/PN95/PN95LONP.PDF /PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 28/33

TUB-prøveplansje PN95; farbetoneplan: $H_e^* = R00Y_e$

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

[illegible]

http://130.149.60.45/~farbmetrik/PN95/PN95L0NP.PDF /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 31/33

n	H* _{CC} -Fe	rgb-Fe	ic _{CC} -Fe	hs _{CC} -Fe	rgb*Fe	LabCH*Fe	rgb*Fe	LabCH*Fe	DF*Fe	hs _{CC} -Fe	rgb*Fe	LabCH*Fe
891	NW_100_012_4	1.0	1.0	1.0	0.925	0.875	1.0	0.954	0.0	0.0	1.0	0.954
892	B50R_100_025_4	1.0	0.875	1.0	0.925	0.875	1.0	0.954	0.0	0.0	1.0	0.954
893	B50R_100_037_4	1.0	0.75	1.0	0.851	0.75	1.0	0.875	0.0	0.0	1.0	0.875
894	B50R_100_050_4	1.0	0.625	1.0	0.777	0.625	1.0	0.75	0.0	0.0	1.0	0.75
895	B50R_100_062_4	1.0	0.5	1.0	0.703	0.5	1.0	0.625	0.0	0.0	1.0	0.625
896	B50R_100_075_4	1.0	0.375	1.0	0.629	0.375	1.0	0.5	0.0	0.0	1.0	0.5
897	B50R_100_087_4	1.0	0.25	1.0	0.555	0.25	1.0	0.375	0.0	0.0	1.0	0.375
898	B50R_100_100_4	1.0	0.125	1.0	0.481	0.125	1.0	0.25	0.0	0.0	1.0	0.25
899	B50R_100_112_4	1.0	0.0	1.0	0.407	0.0	1.0	0.125	0.0	0.0	1.0	0.125
900	B50R_100_124_4	0.875	1.0	0.875	0.875	0.875	1.0	0.875	0.0	0.0	1.0	0.875
901	NW_087_4	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.0	0.0	1.0	0.875
902	B50R_087_012_4	0.875	0.75	0.875	0.875	0.75	0.875	0.875	0.0	0.0	1.0	0.875
903	B50R_087_025_4	0.875	0.625	0.875	0.875	0.625	0.875	0.875	0.0	0.0	1.0	0.875
904	B50R_087_037_4	0.875	0.5	0.875	0.875	0.5	0.875	0.875	0.0	0.0	1.0	0.875
905	B50R_087_050_4	0.875	0.375	0.875	0.875	0.375	0.875	0.875	0.0	0.0	1.0	0.875
906	B50R_087_062_4	0.875	0.25	0.875	0.875	0.25	0.875	0.875	0.0	0.0	1.0	0.875
907	B50R_087_075_4	0.875	0.125	0.875	0.875	0.125	0.875	0.875	0.0	0.0	1.0	0.875
908	B50R_087_087_4	0.875	0.0	0.875	0.875	0.0	0.875	0.875	0.0	0.0	1.0	0.875
909	B50R_087_100_4	0.75	1.0	0.75	0.875	0.75	1.0	0.75	0.0	0.0	1.0	0.75
910	B50R_087_112_4	0.75	0.875	0.75	0.875	0.75	0.875	0.875	0.0	0.0	1.0	0.875
911	B50R_087_124_4	0.75	0.75	0.75	0.875	0.75	0.75	0.875	0.0	0.0	1.0	0.875
912	B50R_075_012_4	0.75	0.625	0.75	0.875	0.625	0.75	0.875	0.0	0.0	1.0	0.875
913	B50R_075_025_4	0.75	0.5	0.75	0.875	0.5	0.75	0.875	0.0	0.0	1.0	0.875
914	B50R_075_037_4	0.75	0.375	0.75	0.875	0.375	0.75	0.875	0.0	0.0	1.0	0.875
915	B50R_075_050_4	0.75	0.25	0.75	0.875	0.25	0.75	0.875	0.0	0.0	1.0	0.875
916	B50R_075_062_4	0.75	0.125	0.75	0.875	0.125	0.75	0.875	0.0	0.0	1.0	0.875
917	B50R_075_075_4	0.75	0.0	0.75	0.875	0.0	0.75	0.875	0.0	0.0	1.0	0.875
918	B50R_075_087_4	0.625	1.0	0.625	1.0	0.625	1.0	0.625	0.0	0.0	1.0	0.625
919	B50R_075_100_4	0.625	0.875	0.625	0.875	0.625	0.875	0.875	0.0	0.0	1.0	0.875
920	B50R_075_112_4	0.625	0.75	0.625	0.875	0.75	0.625	0.875	0.0	0.0	1.0	0.875
921	B50R_075_124_4	0.625	0.625	0.625	0.875	0.625	0.625	0.875	0.0	0.0	1.0	0.875
922	B50R_062_012_4	0.625	0.5	0.625	0.875	0.5	0.625	0.875	0.0	0.0	1.0	0.875
923	B50R_062_025_4	0.625	0.375	0.625	0.875	0.375	0.625	0.875	0.0	0.0	1.0	0.875
924	B50R_062_037_4	0.625	0.25	0.625	0.875	0.25	0.625	0.875	0.0	0.0	1.0	0.875
925	B50R_062_050_4	0.625	0.125	0.625	0.875	0.125	0.625	0.875	0.0	0.0	1.0	0.875
926	B50R_062_062_4	0.625	0.0	0.625	0.875	0.0	0.625	0.875	0.0	0.0	1.0	0.875
927	B50R_062_075_4	0.5	1.0	0.5	0.875	1.0	0.5	0.875	0.0	0.0	1.0	0.875
928	B50R_062_087_4	0.5	0.875	0.5	0.875	0.875	0.5	0.875	0.0	0.0	1.0	0.875
929	B50R_062_100_4	0.5	0.75	0.5	0.875	0.75	0.5	0.875	0.0	0.0	1.0	0.875
930	B50R_062_112_4	0.5	0.625	0.5	0.875	0.625	0.5	0.875	0.0	0.0	1.0	0.875
931	B50R_062_124_4	0.5	0.5	0.5	0.875	0.5	0.5	0.875	0.0	0.0	1.0	0.875
932	B50R_050_012_4	0.5	0.375	0.5	0.875	0.375	0.5	0.875	0.0	0.0	1.0	0.875
933	B50R_050_025_4	0.5	0.25	0.5	0.875	0.25	0.5	0.875	0.0	0.0	1.0	0.875
934	B50R_050_037_4	0.5	0.125	0.5	0.875	0.125	0.5	0.875	0.0	0.0	1.0	0.875
935	B50R_050_050_4	0.5	0.0	0.5	0.875	0.0	0.5	0.875	0.0	0.0	1.0	0.875
936	B50R_050_062_4	0.375	1.0	0.375	1.0	0.375	1.0	0.375	0.0	0.0	1.0	0.375
937	B50R_050_075_4	0.375	0.875	0.375	0.875	0.875	0.375	0.875	0.0	0.0	1.0	0.875
938	B50R_050_087_4	0.375	0.75	0.375	0.875	0.75	0.375	0.875	0.0	0.0	1.0	0.875
939	B50R_050_100_4	0.375	0.625	0.375	0.875	0.625	0.375	0.875	0.0	0.0	1.0	0.875
940	B50R_050_112_4	0.375	0.5	0.375	0.875	0.5	0.375	0.875	0.0	0.0	1.0	0.875
941	B50R_050_124_4	0.375	0.375	0.375	0.875	0.375	0.375	0.875	0.0	0.0	1.0	0.875
942	B50R_037_012_4	0.375	0.25	0.375	0.875	0.25	0.375	0.875	0.0	0.0	1.0	0.875
943	B50R_037_025_4	0.375	0.125	0.375	0.875	0.125	0.375	0.875	0.0	0.0	1.0	0.875
944	B50R_037_037_4	0.375	0.0	0.375	0.875	0.0	0.375	0.875	0.0	0.0	1.0	0.875
945	B50R_037_050_4	0.25	1.0	0.25	1.0	0.25	1.0	0.25	0.0	0.0	1.0	0.25
946	B50R_037_062_4	0.25	0.875	0.25	0.875	0.875	0.25	0.875	0.0	0.0	1.0	0.875
947	B50R_037_075_4	0.25	0.75	0.25	0.875	0.75	0.25	0.875	0.0	0.0	1.0	0.875
948	B50R_037_087_4	0.25	0.625	0.25	0.875	0.625	0.25	0.875	0.0	0.0	1.0	0.875
949	B50R_037_100_4	0.25	0.5	0.25	0.875	0.5	0.25	0.875	0.0	0.0	1.0	0.875
950	B50R_037_112_4	0.25	0.375	0.25	0.875	0.375	0.25	0.875	0.0	0.0	1.0	0.875
951	B50R_037_124_4	0.25	0.25	0.25	0.875	0.25	0.25	0.875	0.0	0.0	1.0	0.875
952	B50R_025_012_4	0.25	0.125	0.25	0.875	0.125	0.25	0.875	0.0	0.0	1.0	0.875
953	B50R_025_025_4	0.25	0.0	0.25	0.875	0.0	0.25	0.875	0.0	0.0	1.0	0.875
954	B50R_025_037_4	0.125	1.0	0.125	1.0	0.125	1.0	0.125	0.0	0.0	1.0	0.125
955	B50R_025_050_4	0.125	0.875	0.125	0.875	0.875	0.125	0.875	0.0	0.0	1.0	0.875
956	B50R_025_062_4	0.125	0.75	0.125	0.875	0.75	0.125	0.875	0.0	0.0	1.0	0.875
957	B50R_025_075_4	0.125	0.625	0.125	0.875	0.625	0.125	0.875	0.0	0.0	1.0	0.875
958	B50R_025_087_4	0.125	0.5	0.125	0.875	0.5	0.125	0.875	0.0	0.0	1.0	0.875
959	B50R_025_100_4	0.125	0.375	0.125	0.875	0.375	0.125	0.875	0.0	0.0	1.0	0.875
960	B50R_025_112_4	0.125	0.25	0.125	0.875	0.25	0.125	0.875	0.0	0.0	1.0	0.875
961	B50R_025_124_4	0.125	0.125	0.125	0.875	0.125	0.125	0.875	0.0	0.0	1.0	0.875
962	B50R_012_012_4	0.0	1.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	0.0
963	B50R_012_025_4	0.0	0.875	0.0	0.875	0.875	0.0	0.875	0.0	0.0	1.0	0.875
964	B50R_012_037_4	0.0	0.75	0.0	0.75	0.75	0.0	0.75	0.0	0.0	1.0	0.75
965	B50R_012_050_4	0.0	0.625	0.0	0.625	0.625	0.0	0.625	0.0	0.0	1.0	0.625
966	B50R_012_062_4	0.0	0.5	0.0	0.5	0.5	0.0	0.5	0.0	0.0	1.0	0.5
967	B50R_012_075_4	0.0	0.375	0.0	0.375	0.375	0.0	0.375	0.0	0.0	1.0	0.375
968	B50R_012_087_4	0.0	0.25	0.0	0.25	0.25	0.0	0.25	0.0	0.0	1.0	0.25
969	B50R_012_100_4	0.0	0.125	0.0	0.125	0.125	0.0	0.125	0.0	0.0	1.0	0.125
970	B50R_012_112_4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
971	NW_000_4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0

PN950-7N, 31/33-F

TUB-prøveplanse PN95; farbetoneplan: H*e=R00Ye
farger og fargeavstander, ΔE*

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

delta E* = 11.7

n	H* _e -Fe	rgb-Fe	icL-Fe	hs _a -Fe	rgb* ^{Fe}	LabCh* ^{Fe}	LabCh* ^{Fe}	rgb** ^{Fe}	DF* ^{Fe}	hs _a * ^{Fe}	rgb** ^{Fe}	LabCh** ^{Fe}
972	NW 000 _e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
973	NW 012 _e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
974	NW 025 _e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
975	NW 037 _e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
976	NW 050 _e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
977	NW 062 _e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
978	NW 075 _e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
979	NW 087 _e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
980	NW 100 _e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
981	NW 000 _e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
982	NW 012 _e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
983	NW 025 _e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
984	NW 037 _e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
985	NW 050 _e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
986	NW 062 _e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
987	NW 075 _e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
988	NW 087 _e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
989	NW 100 _e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
990	NW 000 _e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
991	NW 012 _e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
992	NW 025 _e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
993	NW 037 _e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
994	NW 050 _e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
995	NW 062 _e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
996	NW 075 _e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
997	NW 087 _e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
998	NW 100 _e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
999	NW 000 _e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1000	NW 012 _e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
1001	NW 025 _e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
1002	NW 037 _e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
1003	NW 050 _e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1004	NW 062 _e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
1005	NW 075 _e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
1006	NW 087 _e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
1007	NW 100 _e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1008	NW 000 _e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1009	NW 012 _e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
1010	NW 025 _e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
1011	NW 037 _e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
1012	NW 050 _e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1013	NW 062 _e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
1014	NW 075 _e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
1015	NW 087 _e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
1016	NW 100 _e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1017	NW 000 _e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1018	NW 012 _e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
1019	NW 025 _e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
1020	NW 037 _e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
1021	NW 050 _e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1022	NW 062 _e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
1023	NW 075 _e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
1024	NW 087 _e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
1025	NW 100 _e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1026	NW 000 _e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1027	NW 012 _e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
1028	NW 025 _e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
1029	NW 037 _e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
1030	NW 050 _e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1031	NW 062 _e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
1032	NW 075 _e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
1033	NW 087 _e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
1034	NW 100 _e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1035	NW 000 _e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1036	NW 012 _e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
1037	NW 025 _e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
1038	NW 037 _e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
1039	NW 050 _e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1040	NW 062 _e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
1041	NW 075 _e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
1042	NW 087 _e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
1043	NW 100 _e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1044	NW 000 _e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1045	NW 012 _e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
1046	NW 025 _e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
1047	NW 037 _e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
1048	NW 050 _e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1049	NW 062 _e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
1050	NW 075 _e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
1051	NW 087 _e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
1052	NW 100 _e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

PN950-7N, 32/33-F

5-0133130-F0

TUB-prøveplanse PN95; farbetoneplan: H*e=R00Ye

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

farger og fargeavstander, ΔE*

n	H* _{CMYK}	rgb_Fe	LabCM_Fe	rgb_Fe	LabCM_Fe	rgb_Fe	LabCM_Fe	rgb_Fe	LabCM_Fe	DF* _{Fe}	rgb_Fe	LabCM_Fe	DF* _{Fe}	rgb_Fe	LabCM_Fe
1053	NW_086e	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.1	0.0	0.0	204.5	0.1	0.0
1054	NW_093e	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.0	0.0	0.0	177.8	0.0	0.0
1055	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	61.5	0.0	0.0
1056	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	96.3	0.1	0.1
1057	NW_006e	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.0	0.0	0.0	151.6	0.0	0.0
1058	NW_013e	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	-0.2	-0.2	-0.2	242.3	-0.2	-0.2
1059	NW_020e	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	-0.4	-0.4	-0.4	243.3	-0.4	-0.4
1060	NW_026e	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	-0.7	-0.7	-0.7	240.2	-0.7	-0.7
1061	NW_033e	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	-0.8	-0.8	-0.8	235.4	-0.8	-0.8
1062	NW_040e	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	-0.6	-0.6	-0.6	234.3	-0.6	-0.6
1063	NW_046e	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	-0.5	-0.5	-0.5	235.2	-0.5	-0.5
1064	NW_053e	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	-0.3	-0.3	-0.3	233.5	-0.3	-0.3
1065	NW_060e	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	-0.4	-0.4	-0.4	225.3	-0.4	-0.4
1066	NW_066e	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	-0.2	-0.2	-0.2	221.2	-0.2	-0.2
1067	NW_073e	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.0	0.0	0.0	220.3	0.0	0.0
1068	NW_080e	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	-0.1	-0.1	-0.1	220.3	-0.1	-0.1
1069	NW_086e	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.0	0.0	0.0	125.8	0.0	0.0
1070	NW_093e	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.0	0.0	0.0	92.4	0.0	0.0
1071	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	0.5	0.5	78.4	0.5	0.5
1072	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.5	0.0	0.0
1073	NW_006e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	31.4	-0.1	-0.1
1074	RO0Y_100_100e	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	53.6	53.6	53.6	237.9	53.6	53.6
1075	G50B_100_100e	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	-28.4	-28.4	-28.4	96.5	-28.4	-28.4
1076	Y06C_100_100e	0.0	0.0	1.0	0.0	0.0	0.0	1.0	0.0	96.2	96.2	96.2	299.0	96.2	96.2
1077	B00R_100_100e	0.0	0.0	0.0	1.0	0.0	0.0	0.0	1.0	25.5	25.5	25.5	49.6	25.5	25.5
1078	B00R_100_100e	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	74.6	74.6	74.6	357.5	74.6	74.6
1079	B50R_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-3.2	-3.2	-3.2	357.5	-3.2	-3.2

delta E* = 7.6