

Input og output: Offset-Reflektiv-System ORS18a

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

HIC^*

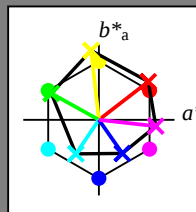
fargetonetekst for fargene

på denne siden:

H^*_- = R00Y-, R25Y-, ..., B75R-

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



%Omfang

$u^*_{rel} = 92$

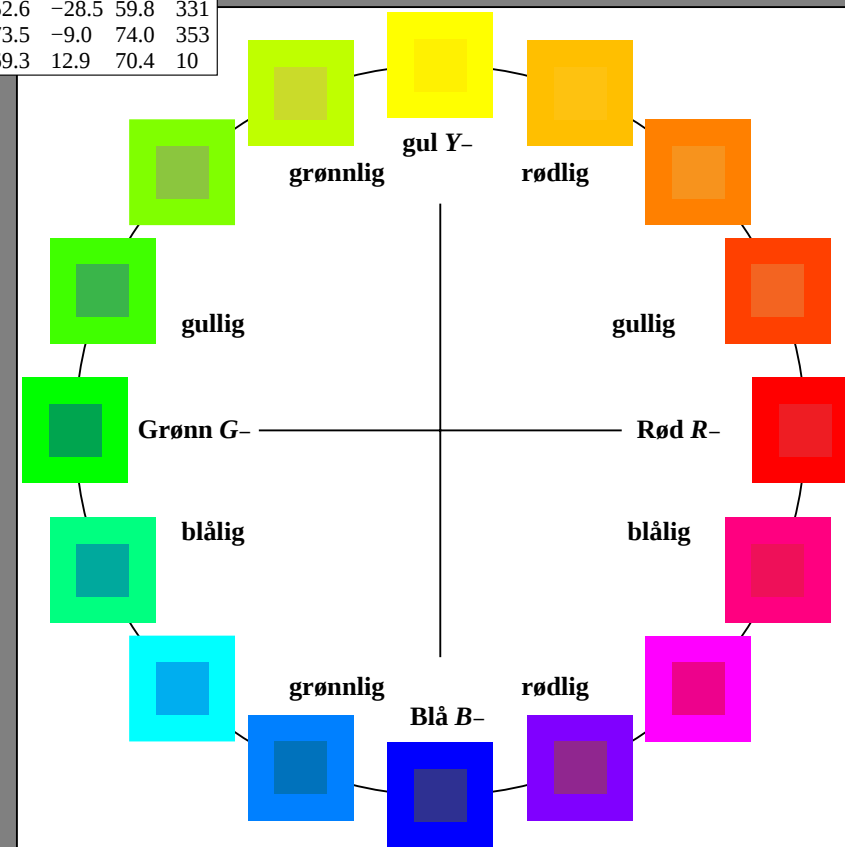
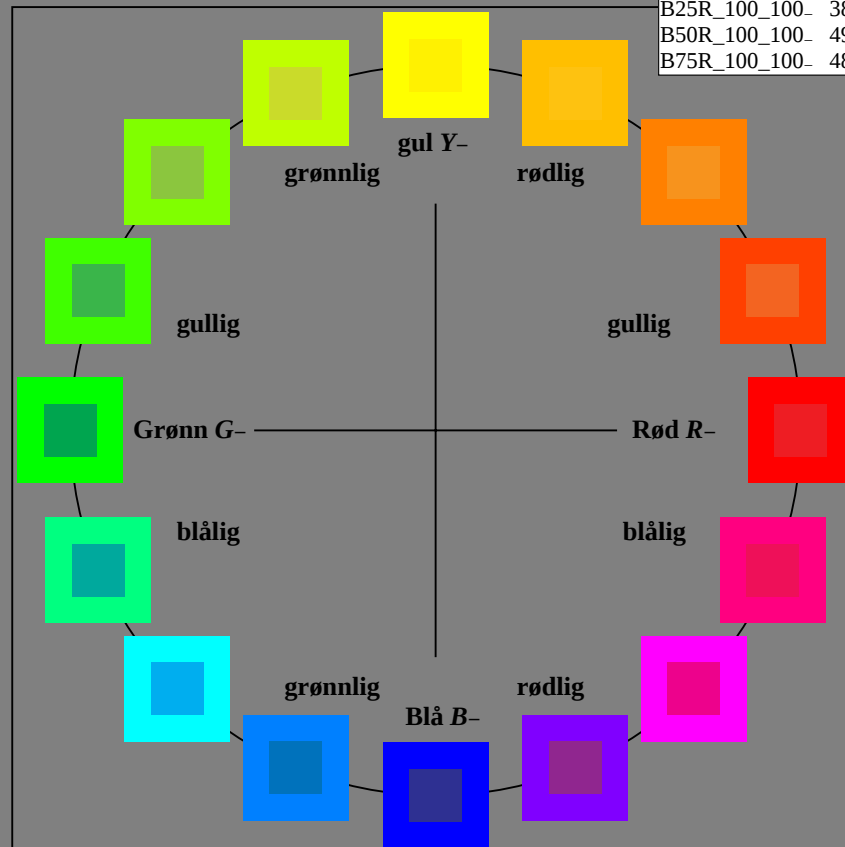
%Regularitet

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

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

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



5-013030-L0 SN050-7N

TUB-prøveplansje SN05; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=0, de=1, cmyk

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

Input og output: Offset-Reflektiv-System ORS18a

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

H^*_e

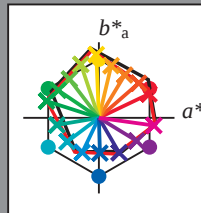
fargetonetekst for fargene

på denne siden:

$H^*_e = R00Y_e, R25Y_e, \dots, B75R_e$

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	66.3	31.6	73.4	25
R25Y_100_100_e	53.4	52.6	45.8	69.7	41
R50Y_100_100_e	62.5	34.1	56.6	66.1	58
R75Y_100_100_e	72.7	16.2	69.0	70.9	76
Y00G_100_100_e	85.1	-3.3	83.7	83.7	92
Y25G_100_100_e	77.6	-23.7	70.5	74.4	108
Y50G_100_100_e	67.2	-38.9	51.1	64.2	127
Y75G_100_100_e	57.9	-53.6	36.3	64.8	145
G00B_100_100_e	51.7	-69.1	22.1	72.6	162
G25B_100_100_e	54.0	-55.4	-9.3	56.2	189
G50B_100_100_e	56.3	-41.9	-31.5	52.4	216
G75B_100_100_e	51.1	-21.9	-45.6	50.6	244
B00R_100_100_e	36.7	1.4	-46.6	46.6	271
B25R_100_100_e	26.2	26.8	-46.1	53.3	300
B50R_100_100_e	34.9	50.0	-30.5	58.6	328
B75R_100_100_e	47.3	72.7	-10.1	73.5	352



%Omfang

$u^*_{rel} = 92$

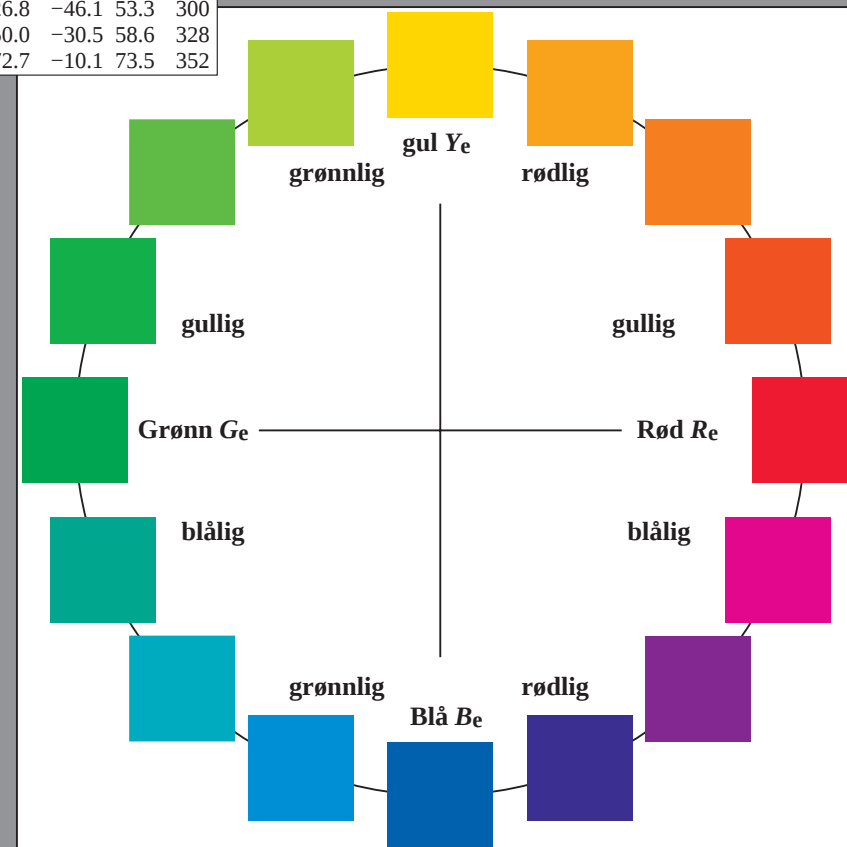
%Regularitet

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

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

ORS20a; adapterte (a) CIELAB data

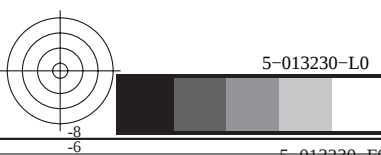
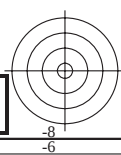
navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _e ,Ma	47.6	66.3	31.6	73.4	25
Y _e ,Ma	85.1	-3.3	83.7	83.7	92
G _e ,Ma	51.7	-69.1	22.1	72.6	162
C _e ,Ma	56.3	-41.9	-31.5	52.4	216
B _e ,Ma	36.7	1.4	-46.6	46.6	271
M _e ,Ma	34.9	50.0	-30.5	58.6	328
N _e ,Ma	18.5	0.0	0.0	0.0	0
W _e ,Ma	96.3	0.0	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



5-013130-L0 SN050-71

TUB-prøveplansje SN05; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=0, de=1, cmyk

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



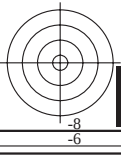
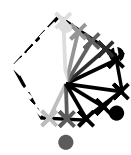
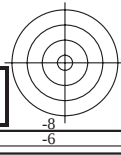
input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmyk_e$

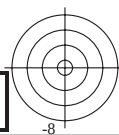
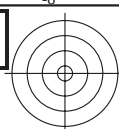
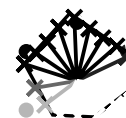
TUB-prøveplansje SN05; 16-trinns fargetonesirkel
prøveplansje ifølge DIN 33872, 3D=0, de=1, cmyk

5-013230-L0 SN050-71

5-013230-F0



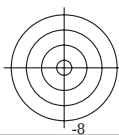
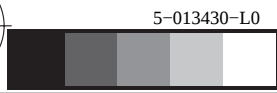




5-013430-L0 SN050-71

TUB-prøveplansje SN05; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=0, de=1, cmyk

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



Input og output: Offset-Reflektiv-System ORS18a

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

HIC_e^*

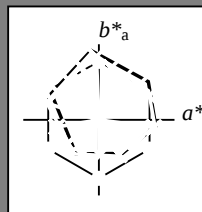
fargetonetekst for fargene

på denne siden:

$H_e^* = R00Y_e, R25Y_e, \dots, B75R_e$

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	66.3	31.6	73.4	25
R25Y_100_100_e	53.4	52.6	45.8	69.7	41
R50Y_100_100_e	62.5	34.1	56.6	66.1	58
R75Y_100_100_e	72.7	16.2	69.0	70.9	76
Y00G_100_100_e	85.1	-3.3	83.7	83.7	92
Y25G_100_100_e	77.6	-23.7	70.5	74.4	108
Y50G_100_100_e	67.2	-38.9	51.1	64.2	127
Y75G_100_100_e	57.9	-53.6	36.3	64.8	145
G00B_100_100_e	51.7	-69.1	22.1	72.6	162
G25B_100_100_e	54.0	-55.4	-9.3	56.2	189
G50B_100_100_e	56.3	-41.9	-31.5	52.4	216
G75B_100_100_e	51.1	-21.9	-45.6	50.6	244
B00R_100_100_e	36.7	1.4	-46.6	46.6	271
B25R_100_100_e	26.2	26.8	-46.1	53.3	300
B50R_100_100_e	34.9	50.0	-30.5	58.6	328
B75R_100_100_e	47.3	72.7	-10.1	73.5	352



%Omfang

$u_{rel}^* = 92$

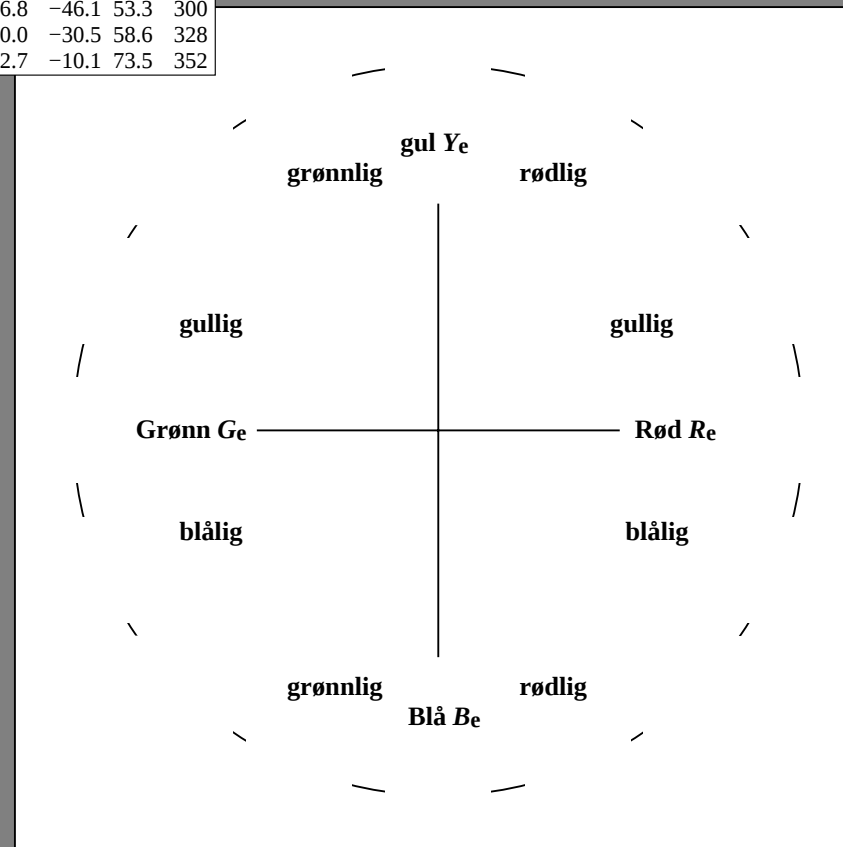
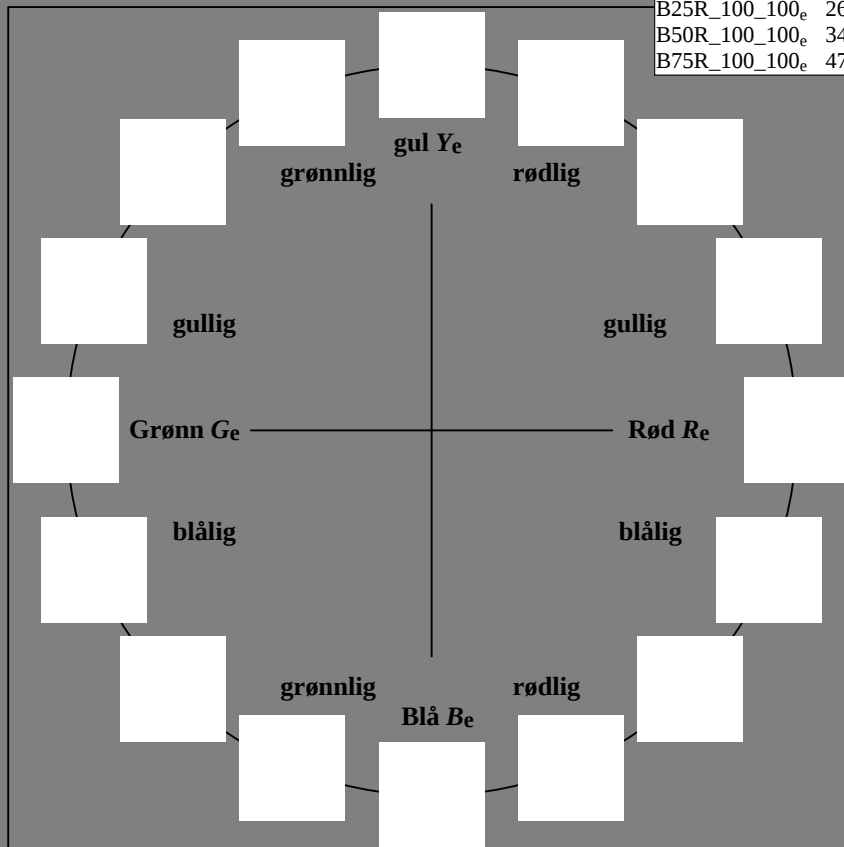
%Regularitet

$g_{H,rel}^* = 57$

$g_{C,rel}^* = 58$

ORS20a; adapterte (a) CIELAB data

navn	$L^*=L_a^* a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$	
Re,Ma	47.6	66.3	31.6	73.4	25
Ye,Ma	85.1	-3.3	83.7	83.7	92
Ge,Ma	51.7	-69.1	22.1	72.6	162
Ce,Ma	56.3	-41.9	-31.5	52.4	216
Be,Ma	36.7	1.4	-46.6	46.6	271
Me,Ma	34.9	50.0	-30.5	58.6	328
Ne,Ma	18.5	0.0	0.0	0.0	0
We,Ma	96.3	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271



5-013530-L0 SN050-71

TUB-prøveplansje SN05; 16-trinns fargetonesirkel
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 fargeometrisk 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: $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$; seks fargetonevinkler til elementærfargene RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$
 $LCH^*_d = 89.4 \ 89.6 \ 96.0$
 $LAB^*_d = 89.4 \ -9.5 \ 89.0$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$
 $LCH^*_d = 51.6 \ 73.1 \ 161.6$
 $LAB^*_d = 51.6 \ -69.3 \ 23.0$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$
 $LCH^*_d = 57.8 \ 55.3 \ 234.6$
 $LAB^*_d = 57.8 \ -31.9 \ -45.1$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$
 $LCH^*_d = 47.5 \ 76.0 \ 30.4$
 $LAB^*_d = 47.5 \ 65.5 \ 38.4$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$
 $LCH^*_d = 48.2 \ 74.7 \ 353.2$
 $LAB^*_d = 48.2 \ 74.2 \ -8.7$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$
 $LCH^*_d = 24.9 \ 53.0 \ 295.6$
 $LAB^*_d = 24.9 \ 22.9 \ -47.8$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e
 $LCH^*_e = 85.1 \ 83.7 \ 92.3$
 $LAB^*_e = 85.1 \ -3.3 \ 83.7$
 $rgb^*_{de} = 1.0 \ 0.868 \ 0.0$

G_e
 $LCH^*_e = 51.7 \ 72.6 \ 162.2$
 $LAB^*_e = 51.7 \ -69.1 \ 22.1$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.011$

C_e
 $LCH^*_e = 56.3 \ 52.4 \ 216.9$
 $LAB^*_e = 56.3 \ -41.9 \ -31.5$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.712$

B_e
 $LCH^*_e = 36.7 \ 46.6 \ 271.7$
 $LAB^*_e = 36.7 \ 1.4 \ -46.6$
 $rgb^*_{de} = 0.0 \ 0.358 \ 1.0$

R_e
 $LCH^*_e = 47.6 \ 73.4 \ 25.4$
 $LAB^*_e = 47.6 \ 66.3 \ 31.6$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.131$

M_e
 $LCH^*_e = 34.9 \ 58.6 \ 328.6$
 $LAB^*_e = 34.9 \ 50.0 \ -30.5$
 $rgb^*_{de} = 0.42 \ 0.0 \ 1.0$

Y_s
 $LCH^*_s = 82.9 \ 81.0 \ 90.0$
 $LAB^*_s = 82.9 \ 0.0 \ 81.0$
 $rgb^*_{ds} = 1.0 \ 0.812 \ 0.0$

G_s
 $LCH^*_s = 56.4 \ 65.7 \ 150.0$
 $LAB^*_s = 56.4 \ -56.9 \ 32.8$
 $rgb^*_{ds} = 0.117 \ 1.0 \ 0.0$

C_s
 $LCH^*_s = 55.5 \ 52.6 \ 210.0$
 $LAB^*_s = 55.5 \ -45.6 \ -26.3$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.63$

R_s
 $LCH^*_s = 47.5 \ 75.8 \ 30.0$
 $LAB^*_s = 47.5 \ 65.6 \ 37.9$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.01$

M_s
 $LCH^*_s = 35.6 \ 59.1 \ 330.0$
 $LAB^*_s = 35.6 \ 51.2 \ -29.5$
 $rgb^*_{ds} = 0.443 \ 0.0 \ 1.0$

B_s
 $LCH^*_s = 37.5 \ 46.4 \ 270.0$
 $LAB^*_s = 37.5 \ 0.0 \ -46.4$
 $rgb^*_{ds} = 0.0 \ 0.38 \ 1.0$

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

rgb^*, LCH^*, LAB^*
 $h_{ab,i} rgb^*_i$

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

$h_{ab,s}$

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

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

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

$h_{ab,i}, h_{ab,d}$

rgb^*_{de}

5-013630-L0 SN050-71 LAB*la0, YN=0%, XYZznw=2.5, 2.6, 2.7, 86.0, 90.9, 95.9, LAB*nw=18.5, 0.0, 0.0, 96.4, 0.0, 0.0

output: Offset standard print; separation cmyn6*, D65, side 7/33

TUB-prøveplansje SN05; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; $rgb-LabCh^*$ tabeller

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

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCMB_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCMB_d: h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; 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* dd64M					LAB* ddx64M (x=LabCh)					rgb* ddx361M					LAB* ddx361M (x=LabCh)					rgb* dsx361M					LAB* dsx361M (x=LabCh)					rgb* dex361M					LAB* dex361M					rgb* dd					rgb* ds					rgb* de																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
30.4	30.0	25.4	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4	1.0	0.0	0.0	47.5	65.6	38.5	76.1	30	1.0	0.0	0.011	47.5	65.7	37.9	75.8	30	1.0	0.0	0.131	47.7	66.3	31.6	73.5	25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

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} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; 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			
30.4	30.0	25.4	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4	1.0	0.0	0.131	47.7	66.3	31.6	73.5	25						
37.2	37.5	33.8	1.0	0.125	0.0	51.5	56.6	43.1	71.2	37.2	1.0	0.052	0.0	49.2	61.9	40.6	74.0	33						
47.2	45.0	42.1	1.0	0.25	0.0	56.6	45.8	49.4	67.4	47.2	1.0	0.187	0.0	54.1	51.4	46.6	69.4	42						
58.6	52.5	50.5	1.0	0.375	0.0	62.3	34.4	56.4	66.1	58.6	1.0	0.28	0.0	58.0	43.2	51.4	67.1	49						
69.1	60.0	58.8	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1	1.0	0.378	0.0	62.5	34.2	56.6	66.1	58						
80.3	67.5	67.2	1.0	0.625	0.0	74.9	12.1	71.5	72.5	80.3	1.0	0.471	0.0	66.8	26.6	61.7	67.1	66						
87.4	75.0	75.6	1.0	0.75	0.0	80.5	3.4	78.0	78.1	87.4	1.0	0.572	0.0	72.1	17.5	68.2	70.4	75						
92.5	82.5	83.9	1.0	0.875	0.0	85.4	-3.7	84.0	84.0	92.5	1.0	0.679	0.0	77.4	8.6	74.5	75.0	83						
96.0	90.0	92.3	1.0	1.0	0.0	89.4	-9.5	89.0	89.6	96.0	1.0	0.868	0.0	85.2	-3.3	83.7	83.8	92						
99.5	97.5	101.0	0.875	1.0	0.0	86.7	-13.9	82.7	83.8	99.5	0.842	1.0	0.0	85.9	-14.9	81.3	82.6	100						
102.9	105.0	109.7	0.75	1.0	0.0	83.7	-17.7	77.1	79.2	102.9	0.598	1.0	0.0	77.0	-24.8	69.2	73.5	109						
107.9	112.5	118.5	0.625	1.0	0.0	77.9	-23.1	71.3	75.0	107.9	0.477	1.0	0.0	72.4	-31.4	59.4	67.3	117						
116.4	120.0	127.2	0.5	1.0	0.0	73.1	-30.2	60.8	67.9	116.4	0.35	1.0	0.0	67.3	-38.8	51.1	64.3	127						
124.5	127.5	136.0	0.375	1.0	0.0	68.8	-36.5	53.0	64.4	124.5	0.276	1.0	0.0	62.5	-45.4	44.8	63.9	135						
138.2	135.0	144.7	0.25	1.0	0.0	60.8	-47.5	42.4	63.7	138.2	0.176	1.0	0.0	58.4	-52.7	37.3	64.6	144						
149.2	142.5	153.4	0.125	1.0	0.0	56.7	-56.1	33.3	65.2	149.2	0.088	1.0	0.0	55.2	-60.1	30.8	67.6	152						
161.6	150.0	162.2	0.0	1.0	0.0	51.6	-69.3	23.0	73.1	161.6	0.0	1.0	0.011	51.7	-69.0	22.2	72.6	162						
168.3	157.5	169.0	0.0	1.0	0.125	52.3	-66.1	13.6	67.5	168.3	0.0	1.0	0.129	52.4	-65.9	13.3	67.3	168						
176.2	165.0	175.9	0.0	1.0	0.25	53.0	-61.8	4.0	61.9	176.2	0.0	1.0	0.244	53.0	-62.0	4.4	62.2	175						
186.9	172.5	182.7	0.0	1.0	0.375	53.8	-56.5	-6.8	56.9	186.9	0.0	1.0	0.321	53.5	-59.0	-2.3	59.1	182						
198.8	180.0	189.6	0.0	1.0	0.5	54.6	-50.8	-17.3	53.7	198.8	0.0	1.0	0.403	54.0	-55.4	-9.3	56.2	189						
209.5	187.5	196.4	0.0	1.0	0.625	55.4	-45.8	-25.9	52.6	209.5	0.0	1.0	0.47	54.5	-52.3	-14.9	54.5	195						
220.1	195.0	203.2	0.0	1.0	0.75	56.6	-40.0	-33.7	52.4	220.1	0.0	1.0	0.552	55.0	-48.9	-21.0	53.3	203						
227.6	202.5	210.1	0.0	1.0	0.875	57.2	-36.1	-39.6	53.6	227.6	0.0	1.0	0.627	55.5	-45.7	-26.0	52.7	209						
234.6	210.0	216.9	0.0	1.0	1.0	57.8	-31.9	-45.1	55.3	234.6	0.0	1.0	0.713	56.3	-41.8	-31.5	52.5	216						
238.7	217.5	223.8	0.0	0.875	1.0	54.9	-27.5	-45.3	53.0	238.7	0.0	1.0	0.804	56.9	-38.4	-36.3	52.9	223						
244.0	225.0	230.6	0.0	0.75	1.0	51.3	-22.1	-45.6	50.7	244.0	0.0	1.0	0.929	57.5	-34.4	-41.9	54.4	230						
250.7	232.5	237.5	0.0	0.625	1.0	47.2	-16.0	-45.9	48.7	250.7	0.0	0.927	1.0	56.1	-29.3	-45.2	54.0	237						
260.4	240.0	244.3	0.0	0.5	1.0	42.3	-7.7	-46.3	46.9	260.4	0.0	0.745	1.0	51.2	-21.8	-45.6	50.6	244						
270.4	247.5	251.2	0.0	0.375	1.0	37.3	0.3	-46.4	46.4	270.4	0.0	0.625	1.0	47.3	-16.0	-45.9	48.7	250						
280.2	255.0	258.0	0.0	0.25	1.0	32.7	8.5	-47.0	47.8	280.2	0.0	0.531	1.0	43.6	-9.7	-46.3	47.4	258						
289.3	262.5	264.8	0.0	0.125	1.0	28.1	16.7	-47.6	50.4	289.3	0.0	0.45	1.0	40.3	-4.4	-46.5	46.8	264						
295.6	270.0	271.7	0.0	0.0	1.0	24.9	22.9	-47.8	53.0	295.6	0.0	0.358	1.0	36.7	1.4	-46.5	46.7	271						
305.9	277.5	278.8	0.125	0.0	1.0	27.8	31.4	-43.4	53.6	305.9	0.0	0.274	1.0	33.7	6.9	-47.0	47.6	278						
311.7	285.0	285.9	0.25	0.0	1.0	29.9	36.0	-40.4	54.1	311.7	0.0	0.172	1.0	29.9	13.6	-47.5	49.5	285						
325.9	292.5	293.0	0.375	0.0	1.0	33.7	47.7	-32.2	57.5	325.9	0.0	0.061	1.0	26.5	19.9	-47.7	51.8	292						
333.2	300.0	300.1	0.5	0.0	1.0	37.0	53.9	-27.1	60.4	333.2	0.0	0.055	0.0	1.0	26.3	26.8	-46.0	53.3	300					
339.6	307.5	307.2	0.625	0.0	1.0	40.2	59.7	-22.1	63.7	339.6	0.0	0.144	0.0	1.0	28.2	32.2	-42.9	53.7	306					
346.7	315.0	314.3	0.75	0.0	1.0	43.3	66.7	-15.7	68.5	346.7	0.0	0.273	0.0	1.0	30.7	38.3	-39.1	54.8	314					
350.3	322.5	321.4	0.875	0.0	1.0	45.9	70.7	-12.0	71.7	350.3	0.0	0.332	0.0	1.0	32.5	43.9	-35.4	56.4	321					
353.2	330.0	328.6	1.0	0.0	1.0	48.2	74.2	-8.7	74.7	353.2	0.0	0.42	0.0	1.0	35.0	50.0	-30.4	58.6	328					
356.1	337.5	335.7	1.0	0.0	0.875	48.2	73.1	-4.9	73.3	356.1	0.0	0.538	0.0	1.0	38.1	55.8	-25.6	61.4	335					
359.3	345.0	342.8	1.0	0.0	0.75	48.1	72.1	-0.7	72.1	359.3	0.0	0.681	0.0	1.0	41.6	63.0	-19.4	65.9	342					
364.0	352.5	349.9	1.0	0.0	0.625	48.0	70.7	4.9	70.9	364.0	0.0	0.844	0.0	1.0	45.3	69.7	-12.9	70.9	349					
369.2	360.0	357.0	1.0	0.0	0.5	47.8	69.7	11.3	70.6	369.2	0.0	0.949	0.0	1.0	47.3	72.8	-10.1	73.5	352					
375.0	367.5	364.1	1.0	0.0	0.375	47.8	68.2	18.3	70.6	375.0	0.0	1.0	0.0	0.737	48.1	72.0	-0.1	72.0	359					
380.8	375.0	371.2	1.0	0.0	0.25	47.8	67.0	25.4	71.7	380.8	0.0	1.0	0.0	0.512	47.9	69.8	10.8	70.7	368					
385.7	382.5	378.3	1.0	0.0	0.125	47.6	66.2	31.9	73.5	385.7	0.0	1.0	0.0	0.342	47.9	68.0	20.2	70.9	376					
390.4	390.0	385.4	1.0	0.0	0.0	47.5	65.5	38.4	76.0	390.4	0.0	1.0	0.0	0.131	47.7	66.3	31.6	73.5	385					

5-013830-L0 SN050-71 LAB*la0, YN=0%, XYZnw=2.5, 2.6, 2.7, 86.0, 90.9, 95.9, LAB*nw=18.5, 0.0, 0.0, 96.4, 0.0, 0.0

TUB-prøveplansje SN05; 16-trinns fargetonesirkel
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-SN05/SN05L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)
TUB-material: code=rh4ta

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} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; seks fargetonevinkler til elementærfargene RYGBM _c : h _{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																						
h _{ab,d} h _{ab,s} h _{ab,e}			rgb*dd361M			LAB*ddx361Mi (x=LabCh)			R _d	rgb*ds361Mi			LAB*dsx361Mi (x=LabCh)			R _s	rgb*dd361Mi			rgb*de361Mi			LAB*dex361Mi (x=LabCh)			R _c	rgb*dd361Mi			rgb*dd361Mi			rgb*ds361Mi			rgb*ds361Mi		
30	30	25	1.0	0.0	0.0	47.5	65.5	38.4		1.0	0.0	0.011	47.5	65.7	37.9		1.0	0.0	0.0	1.0	0.0	0.131	47.7	66.3	31.6		1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.011	47.5	65.7	37.9
31	31	26	1.0	0.016	0.0	48.0	64.4	39.2	31	1.0	0.011	0.0	47.9	64.8	39.0	31	1.0	0.017	0.0	1.0	0.0	0.102	47.6	66.2	33.1	26	1.0	0.017	0.0									
32	32	27	1.0	0.033	0.0	48.5	63.2	39.8	32	1.0	0.029	0.0	48.5	63.6	39.7	32	1.0	0.033	0.0	1.0	0.0	0.072	47.6	66.1	34.7	27	1.0	0.033	0.0									
33	33	28	1.0	0.05	0.0	49.1	62.0	40.5	33	1.0	0.047	0.0	49.0	62.3	40.4	33	1.0	0.05	0.0	1.0	0.0	0.043	47.6	65.9	36.3	28	1.0	0.05	0.0									
34	34	29	1.0	0.066	0.0	49.6	60.8	41.1	34	1.0	0.065	0.0	49.6	61.0	41.1	34	1.0	0.067	0.0	1.0	0.0	0.013	47.5	65.7	37.8	29	1.0	0.067	0.0									
34	35	31	1.0	0.083	0.0	50.2	59.6	41.7	34	1.0	0.084	0.0	50.2	59.7	41.8	35	1.0	0.083	0.0	1.0	0.012	0.0	47.9	64.8	39.0	31	1.0	0.083	0.0									
35	36	32	1.0	0.1	0.0	50.7	58.4	42.3	35	1.0	0.102	0.0	50.8	58.3	42.4	36	1.0	0.1	0.0	1.0	0.032	0.0	48.6	63.3	39.8	32	1.0	0.1	0.0									
36	37	33	1.0	0.116	0.0	51.2	57.2	42.8	36	1.0	0.12	0.0	51.4	57.0	43.0	37	1.0	0.117	0.0	1.0	0.052	0.0	49.2	61.9	40.6	33	1.0	0.117	0.0									
37	38	34	1.0	0.133	0.0	51.8	55.9	43.6	37	1.0	0.134	0.0	51.9	55.9	43.7	38	1.0	0.133	0.0	1.0	0.073	0.0	49.9	60.5	41.4	34	1.0	0.133	0.0									
39	39	35	1.0	0.15	0.0	52.5	54.5	44.5	39	1.0	0.147	0.0	52.4	54.8	44.4	39	1.0	0.15	0.0	1.0	0.093	0.0	50.5	59.0	42.1	35	1.0	0.15	0.0									
40	40	36	1.0	0.166	0.0	53.2	53.1	45.5	40	1.0	0.159	0.0	52.9	53.8	45.1	40	1.0	0.167	0.0	1.0	0.113	0.0	51.2	57.5	42.8	36	1.0	0.167	0.0									
41	41	37	1.0	0.183	0.0	53.9	51.7	46.3	41	1.0	0.172	0.0	53.5	52.7	45.8	41	1.0	0.183	0.0	1.0	0.131	0.0	51.8	56.2	43.5	37	1.0	0.183	0.0									
43	42	38	1.0	0.2	0.0	54.5	50.2	47.2	43	1.0	0.185	0.0	54.0	51.6	46.5	42	1.0	0.2	0.0	1.0	0.145	0.0	52.4	55.0	44.3	38	1.0	0.2	0.0									
44	43	39	1.0	0.216	0.0	55.2	48.7	48.0	44	1.0	0.197	0.0	54.5	50.5	47.1	43	1.0	0.217	0.0	1.0	0.159	0.0	52.9	53.8	45.1	39	1.0	0.217	0.0									
45	44	41	1.0	0.233	0.0	55.9	47.3	48.7	45	1.0	0.21	0.0	55.0	49.4	47.7	44	1.0	0.233	0.0	1.0	0.173	0.0	53.5	52.6	45.8	41	1.0	0.233	0.0									
47	45	42	1.0	0.25	0.0	56.6	45.8	49.4	47	1.0	0.222	0.0	55.5	48.3	48.3	45	1.0	0.25	0.0	1.0	0.187	0.0	54.1	51.4	46.6	42	1.0	0.25	0.0									
48	46	43	1.0	0.266	0.0	57.3	44.3	50.5	48	1.0	0.235	0.0	56.0	47.2	48.8	46	1.0	0.267	0.0	1.0	0.201	0.0	54.6	50.2	47.3	43	1.0	0.267	0.0									
50	47	44	1.0	0.283	0.0	58.1	42.8	51.5	50	1.0	0.247	0.0	56.5	46.1	49.4	47	1.0	0.283	0.0	1.0	0.215	0.0	55.2	48.9	47.9	44	1.0	0.283	0.0									
51	48	45	1.0	0.3	0.0	58.9	41.4	52.5	51	1.0	0.259	0.0	57.0	45.1	50.1	48	1.0	0.3	0.0	1.0	0.229	0.0	55.8	47.7	48.6	45	1.0	0.3	0.0									
53	49	46	1.0	0.316	0.0	59.6	39.8	53.5	53	1.0	0.27	0.0	57.5	44.1	50.7	49	1.0	0.317	0.0	1.0	0.243	0.0	56.3	46.5	49.2	46	1.0	0.317	0.0									
54	50	47	1.0	0.333	0.0	60.4	38.3	54.3	54	1.0	0.281	0.0	58.0	43.1	51.4	50	1.0	0.333	0.0	1.0	0.256	0.0	56.9	45.3	49.9	47	1.0	0.333	0.0									
56	51	48	1.0	0.35	0.0	61.2	36.7	55.2	56	1.0	0.292	0.0	58.5	42.2	52.1	51	1.0	0.35	0.0	1.0	0.268	0.0	57.5	44.2	50.7	48	1.0	0.35	0.0									
57	52	49	1.0	0.366	0.0	62.0	35.2	56.0	57	1.0	0.302	0.0	59.0	41.2	52.7	52	1.0	0.367	0.0	1.0	0.28	0.0	58.0	43.2	51.4	49	1.0	0.367	0.0									
59	53	51	1.0	0.383	0.0	62.7	33.7	56.9	59	1.0	0.313	0.0	59.6	40.2	53.3	53	1.0	0.383	0.0	1.0	0.293	0.0	58.6	42.1	52.1	51	1.0	0.383	0.0									
60	54	52	1.0	0.4	0.0	63.5	32.4	57.9	60	1.0	0.324	0.0	60.1	39.2	53.9	54	1.0	0.4	0.0	1.0	0.305	0.0	59.2	41.0	52.8	52	1.0	0.4	0.0									
62	55	53	1.0	0.416	0.0	64.2	31.1	58.8	62	1.0	0.335	0.0	60.6	38.2	54.5	55	1.0	0.417	0.0	1.0	0.317	0.0	59.7	39.9	53.5	53	1.0	0.417	0.0									
63	56	54	1.0	0.433	0.0	65.0	29.7	59.7	63	1.0	0.346	0.0	61.1	37.1	55.1	56	1.0	0.433	0.0	1.0	0.329	0.0	60.3	38.7	54.2	54	1.0	0.433	0.0									
64	57	55	1.0	0.45	0.0	65.8	28.3	60.6	64	1.0	0.357	0.0	61.6	36.1	55.6	57	1.0	0.45	0.0	1.0	0.341	0.0	60.8	37.6	54.8	55	1.0	0.45	0.0									
66	58	56	1.0	0.466	0.0	66.5	26.9	61.4	66	1.0	0.368	0.0	62.1	35.1	56.1	58	1.0	0.467	0.0	1.0	0.354	0.0	61.4	36.5	55.4	56	1.0	0.467	0.0									
67	59	57	1.0	0.483	0.0	67.3	25.4	62.2	67	1.0	0.379	0.0	62.6	34.1	56.7	59	1.0	0.483	0.0	1.0	0.366	0.0	62.0	35.3	56.0	57	1.0	0.483	0.0									
69	60	58	1.0	0.5	0.0	68.1	24.0	63.0	69	1.0	0.391	0.0	63.1	33.1	57.4	60	1.0	0.5	0.0	1.0	0.378	0.0	62.5	34.2	56.6	58	1.0	0.5	0.0									
70	61	60	1.0	0.516	0.0	69.0	22.5	64.2	70	1.0	0.403	0.0	63.7	32.2	58.1	61	1.0	0.517	0.0	1.0	0.391	0.0	63.1	33.1	57.4	60	1.0	0.517	0.0									
72	62	61	1.0	0.533	0.0	69.9	21.1	65.5	72	1.0	0.415	0.0	64.2	31.2	58.8	62	1.0	0.533	0.0	1.0	0.405	0.0	63.8	32.1	58.2	61	1.0	0.533	0.0									
73	63	62	1.0	0.55	0.0	70.8	19.6	66.6	73	1.0	0.427	0.0	64.8	30.3	59.4	63	1.0	0.55	0.0	1.0	0.418	0.0	64.4	31.0	58.9	62	1.0	0.55	0.0									
75	64	63	1.0	0.566	0.0	71.7	18.0	67.8	75	1.0	0.439	0.0	65.3	29.3	60.0	64	1.0	0.567	0.0	1.0	0.431	0.0	65.0	29.9	59.6	63	1.0	0.567	0.0									
76	65	64	1.0	0.583	0.0	72.6	16.4	68.9	76	1.0	0.451	0.0	65.9	28.3	60.7	65	1.0	0.583	0.0	1.0	0.444	0.0	65.6	28.8	60.3	64	1.0	0.583	0.0									
78	66	65	1.0	0.6	0.0	73.6	14.7	70.0	78	1.0	0.463	0.0	66.4	27.3	61.3	67	1.0	0.6	0.0	1.0	0.458	0.0	66.2	27.7	61.0	65	1.0	0.6	0.0									
79	67	66	1.0	0.616	0.0	74.5	13.0	71.0	79	1.0	0.475	0.0	66.9	26.3	61.8	67	1.0	0.617	0.0	1.0	0.471	0.0	66.8	26.6	61.7	67	1.0	0.617	0.0									
80	68	67	1.0	0.633	0.0	75.3	11.6	72.0	80	1.0	0.486	0.0	67.5	25.2	62.4	68	1.0	0.633	0.0	1.0	0.484	0.0	67.4	25.4	62.3													

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCMB₄; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCMB₄; h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; seks fargetonevinkler til elementærfargene RYGCMB₆; 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	LAB* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	Y _d	Y _s	Y _e	Y _c		
87	75	75	1.0	0.75 0.0	80.5	3.4	78.0	78.1	87	1.0	0.75 0.0	80.5	3.4	78.0	78.1	87
88	76	76	1.0	0.766 0.0	81.2	2.5	78.8	78.9	88	1.0	0.767 0.0	81.2	2.5	78.8	78.9	88
88	77	77	1.0	0.783 0.0	81.8	1.6	79.7	79.7	88	1.0	0.783 0.0	81.8	1.6	79.7	79.7	88
89	78	78	1.0	0.8 0.0	82.4	0.6	80.5	80.5	89	1.0	0.8 0.0	82.4	0.6	80.5	80.5	89
90	79	80	1.0	0.816 0.0	83.1	-0.2	81.3	81.3	90	1.0	0.817 0.0	83.1	-0.2	81.3	81.3	90
90	80	81	1.0	0.833 0.0	83.7	-1.2	82.0	82.1	90	1.0	0.833 0.0	83.7	-1.2	82.0	82.1	90
91	81	82	1.0	0.85 0.0	84.4	-2.2	82.8	82.8	91	1.0	0.85 0.0	84.4	-2.2	82.8	82.8	91
92	82	83	1.0	0.866 0.0	85.0	-3.2	83.6	83.6	92	1.0	0.867 0.0	85.0	-3.2	83.6	83.6	92
92	83	84	1.0	0.883 0.0	85.6	-4.1	84.3	84.4	92	1.0	0.883 0.0	85.6	-4.1	84.3	84.4	92
93	84	85	1.0	0.9 0.0	86.2	-4.8	85.0	85.1	93	1.0	0.9 0.0	86.2	-4.8	85.0	85.1	93
93	85	86	1.0	0.916 0.0	86.7	-5.6	85.7	85.9	93	1.0	0.917 0.0	86.7	-5.6	85.7	85.9	93
94	86	87	1.0	0.933 0.0	87.2	-6.3	86.4	86.6	94	1.0	0.933 0.0	87.2	-6.3	86.4	86.6	94
94	87	88	1.0	0.95 0.0	87.8	-7.1	87.1	87.3	94	1.0	0.95 0.0	87.8	-7.1	87.1	87.3	94
95	88	90	1.0	0.966 0.0	88.3	-7.9	87.7	88.1	95	1.0	0.967 0.0	88.3	-7.9	87.7	88.1	95
95	89	91	1.0	0.983 0.0	88.8	-8.7	88.4	88.8	95	1.0	0.983 0.0	88.8	-8.7	88.4	88.8	95
96	90	92	1.0	1.0 0.0	89.4	-9.5	89.0	89.6	96	1.0	1.0 0.0	89.4	-9.5	89.0	89.6	96
96	91	93	0.983	1.0 0.0	89.0	-10.1	88.2	88.8	96	0.983	1.0 0.0	89.0	-10.1	88.2	88.8	96
97	92	94	0.966	1.0 0.0	88.6	-10.7	87.4	88.0	97	0.967	1.0 0.0	88.6	-10.7	87.4	88.0	97
97	93	95	0.95	1.0 0.0	88.3	-11.3	86.5	87.3	97	0.95	1.0 0.0	88.3	-11.3	86.5	87.3	97
97	94	96	0.933	1.0 0.0	87.9	-11.9	85.7	86.5	97	0.933	1.0 0.0	87.9	-11.9	85.7	86.5	97
98	95	98	0.916	1.0 0.0	87.6	-12.5	84.8	85.7	98	0.917	1.0 0.0	87.6	-12.5	84.8	85.7	98
98	96	99	0.9	1.0 0.0	87.2	-13.0	84.0	85.0	98	0.9	1.0 0.0	87.2	-13.0	84.0	85.0	98
99	97	100	0.883	1.0 0.0	86.9	-13.6	83.1	84.2	99	0.883	1.0 0.0	86.9	-13.6	83.1	84.2	99
99	98	101	0.866	1.0 0.0	86.5	-14.2	82.3	83.5	99	0.867	1.0 0.0	86.5	-14.2	82.3	83.5	99
100	99	102	0.85	1.0 0.0	86.1	-14.7	81.6	82.9	100	0.85	1.0 0.0	86.1	-14.7	81.6	82.9	100
100	100	103	0.833	1.0 0.0	85.7	-15.2	80.8	82.3	100	0.833	1.0 0.0	85.7	-15.2	80.8	82.3	100
101	101	105	0.816	1.0 0.0	85.3	-15.8	80.1	81.6	101	0.817	1.0 0.0	85.3	-15.8	80.1	81.6	101
101	102	106	0.8	1.0 0.0	84.9	-16.3	79.4	81.0	101	0.8	1.0 0.0	84.9	-16.3	79.4	81.0	101
102	103	107	0.783	1.0 0.0	84.5	-16.8	78.6	80.4	102	0.783	1.0 0.0	84.5	-16.8	78.6	80.4	102
102	104	108	0.766	1.0 0.0	84.1	-17.3	77.9	79.8	102	0.767	1.0 0.0	84.1	-17.3	77.9	79.8	102
102	105	109	0.75	1.0 0.0	83.7	-17.7	77.1	79.2	102	0.75	1.0 0.0	83.7	-17.7	77.1	79.2	102
103	106	110	0.733	1.0 0.0	82.9	-18.5	76.4	78.6	103	0.733	1.0 0.0	82.9	-18.5	76.4	78.6	103
104	107	112	0.716	1.0 0.0	82.1	-19.3	75.6	78.0	104	0.717	1.0 0.0	82.1	-19.3	75.6	78.0	104
104	108	113	0.7	1.0 0.0	81.4	-20.0	74.8	77.5	104	0.7	1.0 0.0	81.4	-20.0	74.8	77.5	104
105	109	114	0.683	1.0 0.0	80.6	-20.7	74.1	76.9	105	0.683	1.0 0.0	80.6	-20.7	74.1	76.9	105
106	110	115	0.666	1.0 0.0	79.8	-21.4	73.3	76.4	106	0.667	1.0 0.0	79.8	-21.4	73.3	76.4	106
106	111	116	0.65	1.0 0.0	79.1	-22.1	72.5	75.8	106	0.65	1.0 0.0	79.1	-22.1	72.5	75.8	106
107	112	117	0.633	1.0 0.0	78.3	-22.8	71.7	75.2	107	0.633	1.0 0.0	78.3	-22.8	71.7	75.2	107
108	113	119	0.616	1.0 0.0	77.6	-23.7	70.6	74.5	108	0.617	1.0 0.0	77.6	-23.7	70.6	74.5	108
109	114	120	0.6	1.0 0.0	77.0	-24.7	69.2	73.5	109	0.6	1.0 0.0	77.0	-24.7	69.2	73.5	109
110	115	121	0.583	1.0 0.0	76.3	-25.8	67.9	72.6	110	0.583	1.0 0.0	76.3	-25.8	67.9	72.6	110
111	116	122	0.566	1.0 0.0	75.7	-26.7	66.5	71.7	111	0.567	1.0 0.0	75.7	-26.7	66.5	71.7	111
113	117	123	0.55	1.0 0.0	75.1	-27.6	65.1	70.7	113	0.55	1.0 0.0	75.1	-27.6	65.1	70.7	113
114	118	124	0.533	1.0 0.0	74.4	-28.5	63.6	69.8	114	0.533	1.0 0.0	74.4	-28.5	63.6	69.8	114
115	119	126	0.516	1.0 0.0	73.8	-29.4	62.2	68.8	115	0.517	1.0 0.0	73.8	-29.4	62.2	68.8	115
116	120	127	0.5	1.0 0.0	73.1	-30.2	60.8	67.9	116	0.5	1.0 0.0	73.1	-30.2	60.8	67.9	116

5-0131030-L0 SN050-71 LAB*la0, YN=0%, XYZnw=2.5, 2.6, 2.7, 86.0, 90.9, 95.9, LAB*nw=18.5, 0.0, 0.0, 96.4, 0.0, 0.0

TUB-prøveplansje SN05; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; rgb-LabCh*tabeller

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

output: Offset standard print; separation cmyn6*, D65, side 11/33

TUB registrering: 20150701-SN05/SN05L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

TUB-material: code=rha4ta

se liggende fñer: <http://130.149.60.45/~farbmeterik/SN05/SN05.HTM>
teknisk informasjon: <http://www.ps.barn.de> eller <http://130.149.60.45/~farbmeterik>

TUB registrering: 20150701-SN05/SN05L0NP.PDF /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

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 $RYGCBM_a$; $h_{ab,a} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$; seks fargetonevinkler til elementærfargene $RYGCBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Target value in upper half of the range										Target value in lower half of the range										Target value in center of the range															
Lab, d		h _{ab} , s		rgb* dd361Mi		LAB* dxx361Mi (x=LabCh)		rgb* ds361Mi		LAB* dxx361Mi (x=LabCh)		rgb* dd361Mi		rgb* de361Mi		LAB* dex361Mi (x=LabCh)		rgb* dd361Mi		rgb* ds361Mi		rgb* de361Mi													
116	120	127	0.5	1.0	0.0	73.1	-30.2	60.8	67.9	116	0.445	1.0	0.0	71.3	-33.1	57.5	66.4	120	0.5	1.0	0.0	0.35	1.0	0.0	67.3	-38.8	51.1	64.3	127	0.5	1.0	0.0			
117	121	128	0.483	1.0	0.0	72.6	-31.1	59.8	67.4	117	0.43	1.0	0.0	70.8	-33.9	56.5	65.9	121	0.483	1.0	0.0	0.34	1.0	0.0	66.6	-39.8	50.3	64.2	128	0.483	1.0	0.0			
118	122	129	0.466	1.0	0.0	72.0	-32.0	58.8	66.9	118	0.415	1.0	0.0	70.2	-34.6	55.6	65.5	122	0.467	1.0	0.0	0.329	1.0	0.0	65.9	-40.8	49.4	64.2	129	0.467	1.0	0.0			
119	123	130	0.45	1.0	0.0	71.4	-32.9	57.7	66.5	119	0.399	1.0	0.0	69.7	-35.3	54.6	65.1	123	0.45	1.0	0.0	0.319	1.0	0.0	65.2	-41.7	48.5	64.1	130	0.45	1.0	0.0			
120	124	131	0.433	1.0	0.0	70.8	-33.7	56.7	66.0	120	0.384	1.0	0.0	69.2	-36.1	53.6	64.7	124	0.433	1.0	0.0	0.308	1.0	0.0	64.6	-42.7	47.6	64.0	131	0.433	1.0	0.0			
121	125	133	0.416	1.0	0.0	70.2	-34.6	55.6	65.5	121	0.371	1.0	0.0	68.6	-36.8	52.7	64.4	125	0.417	1.0	0.0	0.297	1.0	0.0	63.9	-43.6	46.7	64.0	133	0.417	1.0	0.0			
122	126	134	0.4	1.0	0.0	69.7	-35.4	54.6	65.1	122	0.362	1.0	0.0	68.0	-37.7	52.0	64.3	126	0.4	1.0	0.0	0.287	1.0	0.0	63.2	-44.5	45.8	63.9	134	0.4	1.0	0.0			
124	127	135	0.383	1.0	0.0	69.1	-36.1	53.5	64.6	124	0.353	1.0	0.0	67.4	-38.6	51.3	64.3	127	0.383	1.0	0.0	0.276	1.0	0.0	62.5	-45.4	44.8	63.9	135	0.383	1.0	0.0			
125	128	136	0.366	1.0	0.0	68.3	-37.3	52.3	64.3	125	0.344	1.0	0.0	66.9	-39.4	50.6	64.2	128	0.367	1.0	0.0	0.265	1.0	0.0	61.8	-46.2	43.8	63.8	136	0.367	1.0	0.0			
127	129	137	0.35	1.0	0.0	67.2	-38.9	51.1	64.2	127	0.335	1.0	0.0	66.3	-40.3	49.9	64.2	129	0.35	1.0	0.0	0.255	1.0	0.0	61.2	-47.1	42.9	63.7	137	0.35	1.0	0.0			
129	130	138	0.333	1.0	0.0	66.1	-40.5	49.7	64.1	129	0.326	1.0	0.0	65.7	-41.1	49.1	64.1	130	0.333	1.0	0.0	0.243	1.0	0.0	60.6	-48.0	41.9	63.8	138	0.333	1.0	0.0			
130	131	140	0.316	1.0	0.0	65.1	-42.0	48.3	64.0	130	0.316	1.0	0.0	65.1	-41.9	48.4	64.1	131	0.317	1.0	0.0	0.229	1.0	0.0	60.2	-49.0	41.0	64.0	140	0.317	1.0	0.0			
132	132	141	0.3	1.0	0.0	64.0	-43.4	46.9	63.9	132	0.307	1.0	0.0	64.5	-42.7	47.6	64.0	132	0.3	1.0	0.0	0.216	1.0												

5-0131130-L0	SN050-71	LAB*la0, YN=0%, XYZnw=2.5, 2.6, 2.7, 86.0, 90.9, 95.9, LAB*nw=18.5, 0.0, 0.0, 96.4, 0.0, 0.0
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TUB-prøveplansje SN05; 16-trinns fargetonesirkel
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

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} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; 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* ddx361Mi (x=LabCh)		C _d		rgb* ds361Mi		LAB* dsx361Mi (x=LabCh)		C _s		rgb* dd361Mi		LAB* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi		LAB* ds361Mi		C _s		rgb* de361Mi		C _e		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e		rgb* dd361Mi

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene *RYGCBM*; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

seks targetonevinkler til apparattfargene RYGCBM_c: $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$; seks targetonevinkler til elementærtfargene RYGCBM_c: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	r_{gb}^*	$dd361M$	LAB^*	$dsx361Mi$	$(x=LabCh)$	r_{gb}^*	$ds361Mi$	LAB^*	$dsx361Mi$	$(x=LabCh)$	r_{gb}^*	$dd361Mi$	LAB^*	$dsx361Mi$	$(x=LabCh)$	r_{gb}^*	$dd361Mi$		
280	255	258	0.0	0.25	1.0	32.7	8.5	-47.0	47.8	280	0.0	0.57	1.0	45.1	-12.3	-46.2	47.9	255	0.0	0.25	1.0
281	256	258	0.0	0.233	1.0	32.1	9.5	-47.2	48.1	281	0.0	0.557	1.0	44.6	-11.5	-46.2	47.8	256	0.0	0.233	1.0
282	257	259	0.0	0.216	1.0	31.5	10.6	-47.3	48.5	282	0.0	0.545	1.0	44.1	-10.6	-46.3	47.6	257	0.0	0.217	1.0
283	258	260	0.0	0.2	1.0	30.9	11.7	-47.4	48.8	283	0.0	0.532	1.0	43.6	-9.8	-46.3	47.4	258	0.0	0.2	1.0
285	259	261	0.0	0.183	1.0	30.2	12.8	-47.5	49.2	285	0.0	0.519	1.0	43.1	-8.9	-46.3	47.2	259	0.0	0.183	1.0
286	260	262	0.0	0.166	1.0	29.6	13.9	-47.5	49.5	286	0.0	0.506	1.0	42.6	-8.1	-46.2	47.1	260	0.0	0.167	1.0
287	261	263	0.0	0.15	1.0	29.0	15.0	-47.6	49.9	287	0.0	0.493	1.0	42.1	-7.2	-46.3	46.9	261	0.0	0.15	1.0
288	262	264	0.0	0.133	1.0	28.4	16.1	-47.6	50.3	288	0.0	0.481	1.0	41.6	-6.4	-46.3	46.9	262	0.0	0.133	1.0
289	263	265	0.0	0.116	1.0	27.8	17.1	-47.6	50.6	289	0.0	0.468	1.0	41.1	-5.6	-46.4	46.8	263	0.0	0.117	1.0
290	264	266	0.0	0.1	1.0	27.4	17.9	-47.7	50.9	290	0.0	0.455	1.0	40.6	-4.8	-46.4	46.8	264	0.0	0.1	1.0
291	265	267	0.0	0.083	1.0	27.0	18.8	-47.7	51.3	291	0.0	0.443	1.0	40.1	-4.0	-46.5	46.7	265	0.0	0.083	1.0
292	266	268	0.0	0.066	1.0	26.6	19.6	-47.7	51.6	292	0.0	0.43	1.0	39.6	-3.2	-46.5	46.7	266	0.0	0.067	1.0
293	267	269	0.0	0.049	1.0	26.2	20.4	-47.8	52.0	293	0.0	0.418	1.0	39.0	-2.3	-46.5	46.6	267	0.0	0.05	1.0
293	268	269	0.0	0.033	1.0	25.8	21.2	-47.8	52.3	293	0.0	0.405	1.0	38.5	-1.5	-46.5	46.6	268	0.0	0.033	1.0
294	269	270	0.0	0.016	1.0	25.4	22.1	-47.8	52.7	294	0.0	0.393	1.0	38.0	-0.7	-46.4	46.5	269	0.0	0.017	1.0
295	270	271	0.0	0.0	1.0	24.9	22.9	-47.8	53.0	295	0.0	0.38	1.0	37.5	0.0	-46.4	46.5	270	0.0	0.0	1.0
297	271	272	0.016	0.0	1.0	25.3	24.1	-47.3	53.1	297	0.0	0.368	1.0	37.0	0.8	-46.4	46.6	271	0.017	0.0	1.0
298	272	273	0.033	0.0	1.0	25.7	25.3	-46.8	53.2	298	0.0	0.355	1.0	36.6	1.6	-46.4	46.7	272	0.033	0.0	1.0
299	273	274	0.05	0.0	1.0	26.1	26.4	-46.2	53.3	299	0.0	0.342	1.0	36.1	2.5	-46.7	46.8	273	0.05	0.0	1.0
301	274	275	0.066	0.0	1.0	26.5	27.6	-45.7	53.3	301	0.0	0.33	1.0	35.7	3.3	-46.7	47.0	274	0.067	0.0	1.0
302	275	276	0.083	0.0	1.0	26.9	28.7	-45.1	53.4	302	0.0	0.317	1.0	35.2	4.1	-46.8	47.1	275	0.083	0.0	1.0
303	276	277	0.1	0.0	1.0	27.2	29.8	-44.4	53.5	303	0.0	0.304	1.0	34.7	4.9	-46.9	47.2	276	0.1	0.0	1.0
305	277	278	0.116	0.0	1.0	27.6	30.9	-43.8	53.6	305	0.0	0.291	1.0	34.3	5.8	-46.9	47.4	277	0.117	0.0	1.0
306	278	279	0.133	0.0	1.0	28.0	31.7	-43.2	53.7	306	0.0	0.279	1.0	33.8	6.6	-46.9	47.5	278	0.133	0.0	1.0
307	279	280	0.15	0.0	1.0	28.2	32.4	-42.8	53.7	307	0.0	0.266	1.0	33.4	7.5	-47.0	47.6	279	0.15	0.0	1.0
307	280	281	0.166	0.0	1.0	28.5	33.0	-42.5	53.8	307	0.0	0.253	1.0	32.9	8.3	-47.0	47.8	280	0.167	0.0	1.0
308	281	282	0.183	0.0	1.0	28.8	33.6	-42.1	53.9	308	0.0	0.24	1.0	32.4	9.2	-47.0	48.0	281	0.183	0.0	1.0
309	282	283	0.2	0.0	1.0	29.1	34.2	-41.6	53.9	309	0.0	0.226	1.0	31.9	10.0	-47.2	48.3	282	0.2	0.0	1.0
310	283	284	0.216	0.0	1.0	29.4	34.8	-41.2	54.0	310	0.0	0.213	1.0	31.4	10.9	-47.3	48.6	283	0.217	0.0	1.0
310	284	285	0.233	0.0	1.0	29.6	35.4	-40.8	54.1	310	0.0	0.199	1.0	30.9	11.8	-47.4	48.9	284	0.233	0.0	1.0
311	285	285	0.25	0.0	1.0	29.9	36.0	-40.4	54.1	311	0.0	0.185	1.0	30.4	12.7	-47.4	49.2	285	0.25	0.0	1.0
313	286	286	0.266	0.0	1.0	30.4	37.7	-39.5	54.6	313	0.0	0.172	1.0	29.8	13.6	-47.5	49.5	286	0.267	0.0	1.0
315	287	287	0.283	0.0	1.0	30.9	39.3	-38.5	55.0	315	0.0	0.158	1.0	29.3	14.6	-47.5	49.8	287	0.283	0.0	1.0
317	288	288	0.3	0.0	1.0	31.5	40.9	-37.5	55.5	317	0.0	0.144	1.0	28.8	15.5	-47.5	50.1	288	0.3	0.0	1.0
319	289	289	0.316	0.0	1.0	32.0	42.4	-36.4	55.9	319	0.0	0.13	1.0	28.3	16.4	-47.5	50.4	289	0.317	0.0	1.0
321	290	290	0.333	0.0	1.0	32.5	44.0	-35.3	56.4	321	0.0	0.113	1.0	27.8	17.4	-47.6	50.7	290	0.333	0.0	1.0
323	291	291	0.35	0.0	1.0	33.0	45.5	-34.1	56.9	323	0.0	0.093	1.0	27.3	18.3	-47.6	51.1	291	0.35	0.0	1.0
325	292	292	0.366	0.0	1.0	33.5	47.0	-32.8	57.3	325	0.0	0.073	1.0	26.8	19.3	-47.7	51.6	292	0.367	0.0	1.0
326	293	293	0.383	0.0	1.0	34.0	48.1	-31.9	57.7	326	0.0	0.053	1.0	26.3	20.3	-47.7	52.0	293	0.383	0.0	1.0
327	294	294	0.4	0.0	1.0	34.4	49.0	-31.3	58.1	327	0.0	0.033	1.0	25.8	21.3	-47.8	52.4	294	0.4	0.0	1.0
328	295	295	0.416	0.0	1.0	34.8	49.8	-30.6	58.5	328	0.0	0.013	1.0	25.3	22.3	-47.8	52.8	295	0.417	0.0	1.0
329	296	296	0.433	0.0	1.0	35.3	50.6	-30.0	58.9	329	0.004	0.0	1.0	25.1	23.3	-47.6	53.1	296	0.433	0.0	1.0
330	297	297	0.45	0.0	1.0	35.7	51.5	-29.3	59.2	330	0.016	0.0	1.0	25.4	24.1	-47.3	53.2	297	0.45	0.0	1.0
331	298	298	0.466	0.0	1.0	36.2	52.3	-28.6	59.6	331	0.029	0.0	1.0	25.6	25.0	-46.9	53.2	298	0.467	0.0	1.0
332	299	299	0.483	0.0	1.0	36.6	53.1	-27.9	60.0	332	0.041	0.0	1.0	25.9	25.8	-46.5	53.3	299	0.483	0.0	1.0
333	300	300	0.5	0.0	1.0	37.0	53.9	-27.1	60.4	333	0.053	0.0	1.0	26.2	26.7	-46.1	53.3	300	0.5	0.0	1.0

5-0131430-L0	SN050-71	LAB*la0, YN=0%, XYZnw=2.5, 2.6, 2.7, 86.0, 90.9, 95.9, LAB*nw=18.5, 0.0, 0.0, 96.4, 0.0, 0.0
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TUB-prøveplansje SN05; 16-trinns fargetonesirkel
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 15/33

TUV registrering: 20150701-SN05/SN05L0NP.PDF / PS
anvendelse for måling av offsettryk output, separasjon

TUB-material: code=rh4ta

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} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; 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* dsx361Mi (x=LabCh)		rgb* ds361Mi		LAB* dsx361Mi (x=LabCh)		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		rgb* dd361Mi		rgb* dd361Mi	
333	300	300	0.5	0.0	1.0	37.0	53.9	-27.1	60.4	333	0.053	0.0	1.0	26.2	26.7	-46.1	53.3	300	0.5	0.0	1.0
334	301	301	0.516	0.0	1.0	37.5	54.7	-26.5	60.8	334	0.065	0.0	1.0	26.5	27.5	-45.7	53.4	301	0.517	0.0	1.0
334	302	302	0.533	0.0	1.0	37.9	55.5	-25.9	61.3	334	0.077	0.0	1.0	26.8	28.3	-45.2	53.4	302	0.533	0.0	1.0
335	303	303	0.55	0.0	1.0	38.3	56.3	-25.2	61.7	335	0.09	0.0	1.0	27.1	29.1	-44.8	53.5	303	0.55	0.0	1.0
336	304	303	0.566	0.0	1.0	38.7	57.1	-24.6	62.2	336	0.102	0.0	1.0	27.3	29.9	-44.3	53.6	304	0.567	0.0	1.0
337	305	304	0.583	0.0	1.0	39.1	57.8	-23.9	62.6	337	0.114	0.0	1.0	27.6	30.8	-43.8	53.6	305	0.583	0.0	1.0
338	306	305	0.6	0.0	1.0	39.6	58.6	-23.2	63.0	338	0.127	0.0	1.0	27.9	31.5	-43.3	53.7	306	0.6	0.0	1.0
339	307	306	0.616	0.0	1.0	40.0	59.4	-22.5	63.5	339	0.148	0.0	1.0	28.3	32.4	-42.8	53.8	307	0.617	0.0	1.0
340	308	307	0.633	0.0	1.0	40.4	60.2	-21.7	64.0	340	0.17	0.0	1.0	28.6	33.2	-42.3	53.8	308	0.633	0.0	1.0
341	309	308	0.65	0.0	1.0	40.8	61.2	-20.9	64.7	341	0.191	0.0	1.0	29.0	33.9	-41.8	53.9	309	0.65	0.0	1.0
342	310	309	0.666	0.0	1.0	41.2	62.1	-20.1	65.3	342	0.213	0.0	1.0	29.3	34.7	-41.3	54.0	310	0.667	0.0	1.0
342	311	310	0.683	0.0	1.0	41.6	63.1	-19.3	66.0	342	0.234	0.0	1.0	29.7	35.5	-40.7	54.1	311	0.683	0.0	1.0
343	312	311	0.7	0.0	1.0	42.1	64.0	-18.4	66.6	343	0.252	0.0	1.0	30.0	36.3	-40.2	54.2	312	0.7	0.0	1.0
344	313	312	0.716	0.0	1.0	42.5	64.9	-17.5	67.3	344	0.261	0.0	1.0	30.3	37.2	-39.7	54.5	313	0.717	0.0	1.0
345	314	313	0.733	0.0	1.0	42.9	65.8	-16.6	67.9	345	0.27	0.0	1.0	30.6	38.0	-39.3	54.7	314	0.733	0.0	1.0
346	315	314	0.75	0.0	1.0	43.3	66.7	-15.7	68.5	346	0.279	0.0	1.0	30.8	38.9	-38.8	55.0	315	0.75	0.0	1.0
347	316	315	0.766	0.0	1.0	43.6	67.3	-15.2	69.0	347	0.287	0.0	1.0	31.1	39.7	-38.2	55.2	316	0.767	0.0	1.0
347	317	316	0.783	0.0	1.0	44.0	67.8	-14.7	69.4	347	0.296	0.0	1.0	31.4	40.5	-37.7	55.4	317	0.783	0.0	1.0
348	318	317	0.8	0.0	1.0	44.3	68.3	-14.2	69.8	348	0.305	0.0	1.0	31.7	41.4	-37.2	55.7	318	0.8	0.0	1.0
348	319	318	0.816	0.0	1.0	44.7	68.8	-13.7	70.2	348	0.314	0.0	1.0	31.9	42.2	-36.6	55.9	319	0.817	0.0	1.0
349	320	319	0.833	0.0	1.0	45.0	69.4	-13.2	70.6	349	0.323	0.0	1.0	32.2	43.0	-36.0	56.2	320	0.833	0.0	1.0
349	321	320	0.85	0.0	1.0	45.4	69.9	-12.7	71.0	349	0.331	0.0	1.0	32.5	43.8	-35.4	56.4	321	0.85	0.0	1.0
350	322	321	0.866	0.0	1.0	45.7	70.4	-12.2	71.5	350	0.34	0.0	1.0	32.7	44.6	-34.8	56.6	322	0.867	0.0	1.0
350	323	321	0.883	0.0	1.0	46.0	70.9	-11.8	71.9	350	0.349	0.0	1.0	33.0	45.4	-34.1	56.9	323	0.883	0.0	1.0
350	324	322	0.9	0.0	1.0	46.3	71.4	-11.3	72.3	350	0.358	0.0	1.0	33.3	46.2	-33.5	57.1	324	0.9	0.0	1.0
351	325	323	0.916	0.0	1.0	46.7	71.8	-10.9	72.7	351	0.366	0.0	1.0	33.5	47.0	-32.8	57.4	325	0.917	0.0	1.0
351	326	324	0.933	0.0	1.0	47.0	72.3	-10.5	73.1	351	0.375	0.0	1.0	33.8	47.8	-32.1	57.6	326	0.933	0.0	1.0
352	327	325	0.95	0.0	1.0	47.3	72.8	-10.1	73.5	352	0.393	0.0	1.0	34.3	48.6	-31.5	58.0	327	0.95	0.0	1.0
352	328	326	0.966	0.0	1.0	47.6	73.2	-9.6	73.9	352	0.41	0.0	1.0	34.7	49.5	-30.8	58.4	328	0.967	0.0	1.0
352	329	327	0.983	0.0	1.0	47.9	73.7	-9.2	74.3	352	0.427	0.0	1.0	35.2	50.4	-30.2	58.8	329	0.983	0.0	1.0
353	330	328	1.0	0.0	1.0	48.2	74.2	-8.7	74.7	353	0.444	0.0	1.0	35.6	51.2	-29.5	59.1	330	1.0	0.0	1.0
353	331	329	1.0	0.0	0.983	48.2	74.0	-8.2	74.5	353	0.461	0.0	1.0	36.1	52.1	-28.8	59.5	331	1.0	0.0	0.983
354	332	330	1.0	0.0	0.966	48.2	73.9	-7.7	74.3	354	0.478	0.0	1.0	36.5	52.9	-28.0	59.9	332	1.0	0.0	0.967
354	333	331	1.0	0.0	0.95	48.2	73.8	-7.2	74.1	354	0.495	0.0	1.0	37.0	53.7	-27.3	60.3	333	1.0	0.0	0.95
354	334	332	1.0	0.0	0.933	48.2	73.6	-6.7	73.9	354	0.514	0.0	1.0	37.4	54.6	-26.5	60.8	334	1.0	0.0	0.933
355	335	333	1.0	0.0	0.916	48.2	73.5	-6.2	73.8	355	0.534	0.0	1.0	37.9	55.6	-25.8	61.3	335	1.0	0.0	0.917
355	336	334	1.0	0.0	0.9	48.2	73.3	-5.6	73.6	355	0.553	0.0	1.0	38.4	56.5	-25.1	61.8	336	1.0	0.0	0.9
355	337	335	1.0	0.0	0.883	48.2	73.2	-5.1	73.4	355	0.573	0.0	1.0	38.9	57.4	-24.3	62.4	337	1.0	0.0	0.883
356	338	336	1.0	0.0	0.866	48.2	73.1	-4.6	73.2	356	0.592	0.0	1.0	39.4	58.3	-23.5	62.9	338	1.0	0.0	0.867
356	339	337	1.0	0.0	0.85	48.1	72.9	-4.0	73.0	356	0.612	0.0	1.0	39.9	59.2	-22.6	63.4	339	1.0	0.0	0.85
357	340	338	1.0	0.0	0.833	48.1	72.8	-3.5	72.9	357	0.631	0.0	1.0	40.4	60.1	-21.8	64.0	340	1.0	0.0	0.833
357	341	339	1.0	0.0	0.816	48.1	72.7	-2.9	72.7	357	0.648	0.0	1.0	40.8	61.1	-21.0	64.7	341	1.0	0.0	0.817
358	342	339	1.0	0.0	0.8	48.1	72.5	-2.4	72.5	358	0.666	0.0	1.0	41.3	62.2	-20.1	65.4	342	1.0	0.0	0.8
358	343	340	1.0	0.0	0.783	48.1	72.4	-1.8	72.4	358	0.684	0.0	1.0	41.7	63.2	-19.2	66.0	343	1.0	0.0	0.783
358	344	341	1.0	0.0	0.766	48.1	72.2	-1.3	72.2	358	0.701	0.0	1.0	42.1	64.1	-18.3	66.7	344	1.0	0.0	0.767
359	345	342	1.0	0.0	0.75	48.1	72.1	-0.7	72.1	359	0.719	0.0	1.0	42.6	65.1	-17.3	67.4	345	1.0	0.0	0.75

5-0131530-L0

SN050-71

LAB*la0, YN=0%, XYZnw=2.5, 2.6, 2.7, 86.0, 90.9, 95.9, LAB*nw=18.5, 0.0, 0.0, 96.4, 0.0, 0.0

output: Offset standard print; separation cmyn6*, D65, side 16/33

TUB-prøveplansje SN05; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; rgb-LabCh*tabeller

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

5-0131530-F0

TUB registrering: 20150701-SN05/SN05L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

TUB-material: code=rh4ta

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmyⁿ6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RY_{ab,ds}CBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene RY_{ab,s}CBM_s: $h_{ab,s} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$; seks fargetonevinkler til elementarfargene RY_{ab,o}CBM_s: $h_{ab,o} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

5-0131630-L0	SN050-71	LAB*la0, YN=0%, XYZnw=2.5, 2.6, 2.7, 86.0, 90.9, 95.9, LAB*nw=18.5, 0.0, 0.0, 96.4, 0.0, 0.0
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output: Offset standard print; separation cmyn6*, D65, side 17/33

TUB-prøveplansje SN05; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; *rgb-LabCh**tabeller

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

TUV registrering: 20150701-SN05/SN05L0NP.PDF / PS
- anvendelse for måling av offsettrykk output, separasjon

TUB-material: code=rh4ta
(CMVR)

<http://130.149.60.45/~farbmetrik/SN05/SN05L0NP.PDF /.PS>; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 18/33

nj	HC*Fe	rgb_Fe	icr_Fe	hs_Fe	LabCH*Fe	rgb*Fe	LabCH*Fe	DF*Fe	hsMnE	rgb*Me	LabCH*Me	
0/648	R00Y_100_100e	1.0	0.0	0.0	1.0	0.0	0.0	33.2	38.4	71.0	65.5	38.4
1/657	R13Y_100_100e	1.0	0.125	0.0	49.2	0.052	0.0	6.9	38.4	30.4	47.6	66.3
2/666	R25Y_100_100e	1.0	0.25	0.0	53.4	0.172	0.0	6.2	38.4	32.2	50.0	73.4
3/675	R38Y_100_100e	1.0	0.375	0.0	58.0	0.288	0.0	6.9	38.4	33.2	53.4	80.6
4/684	R50Y_100_100e	1.0	0.5	0.0	62.4	0.404	0.0	8.3	39	39	58.0	87.8
5/693	R63Y_100_100e	1.0	0.625	0.0	66.6	0.520	0.0	10.9	45.8	47.2	62.4	95.0
6/702	R75Y_100_100e	1.0	0.75	0.0	71.0	0.636	0.0	13.2	51.4	51.4	66.6	102.2
7/711	R88Y_100_100e	1.0	0.875	0.0	75.8	0.752	0.0	15.6	58.0	62.4	71.0	109.4
8/720	Y00C_100_100e	1.0	0.0	0.5	83.7	1.0	0.0	9.2	83	83	83.7	116.6
9/639	Y13C_100_100e	0.875	1.0	0.0	88.1	0.881	0.0	9.2	83	83	88.1	123.8
10/558	Y25C_100_100e	0.75	1.0	0.0	92.6	0.75	1.0	10.9	98	108	92.6	131.0
11/477	Y38C_100_100e	0.625	1.0	0.0	97.0	0.625	1.0	13.2	108	116	97.0	138.2
12/396	Y50C_100_100e	0.5	1.0	0.0	101.4	0.5	1.0	15.6	116	124	101.4	145.4
13/315	Y63C_100_100e	0.375	1.0	0.0	105.8	0.375	1.0	18.0	124	132	105.8	152.6
14/234	Y75C_100_100e	0.25	1.0	0.0	110.2	0.25	1.0	20.4	132	140	110.2	159.8
15/153	Y88C_100_100e	0.125	1.0	0.0	114.6	0.125	1.0	22.8	140	148	114.6	167.0
16/72	G00C_100_100e	0.0	1.0	0.5	121.1	0.0	0.5	6.6	148	156	121.1	174.2
17/73	G13C_100_100e	0.0	1.0	0.125	125.6	0.0	0.125	6.6	156	164	125.6	181.4
18/74	G25C_100_100e	0.0	1.0	0.25	130.0	0.0	0.25	6.6	164	172	130.0	188.6
19/75	G38C_100_100e	0.0	1.0	0.375	134.4	0.0	0.375	6.6	172	180	134.4	195.8
20/76	G50C_100_100e	0.0	1.0	0.5	138.8	0.0	0.5	6.6	180	188	138.8	203.0
21/77	G63C_100_100e	0.0	1.0	0.625	143.2	0.0	0.625	6.6	188	196	143.2	210.2
22/78	G75C_100_100e	0.0	1.0	0.75	147.6	0.0	0.75	6.6	196	204	147.6	217.4
23/79	G88C_100_100e	0.0	1.0	0.875	152.0	0.0	0.875	6.6	204	212	152.0	224.6
24/80	C00B_100_100e	0.0	1.0	0.0	156.4	0.0	1.0	15.6	212	220	156.4	231.8
25/71	C13B_100_100e	0.0	1.0	0.125	160.8	0.0	0.125	15.6	220	228	160.8	239.0
26/62	C25B_100_100e	0.0	1.0	0.25	165.2	0.0	0.25	15.6	228	236	165.2	246.2
27/63	C38B_100_100e	0.0	1.0	0.375	169.6	0.0	0.375	15.6	236	244	169.6	253.4
28/44	C50B_100_100e	0.0	1.0	0.5	174.0	0.0	0.5	15.6	244	252	174.0	260.6
29/35	C63B_100_100e	0.0	1.0	0.625	178.4	0.0	0.625	15.6	252	260	178.4	267.8
30/26	C75B_100_100e	0.0	1.0	0.75	182.8	0.0	0.75	15.6	260	268	182.8	275.0
31/17	C88B_100_100e	0.0	1.0	0.875	187.2	0.0	0.875	15.6	268	276	187.2	282.2
32/8	B00M_100_100e	0.0	1.0	0.0	191.6	0.0	1.0	22.8	276	284	191.6	289.4
33/89	B13M_100_100e	0.125	1.0	0.0	196.0	0.125	1.0	22.8	284	292	196.0	296.6
34/170	B25M_100_100e	0.25	1.0	0.0	200.4	0.25	1.0	22.8	292	300	200.4	303.8
35/251	B38M_100_100e	0.375	1.0	0.0	204.8	0.375	1.0	22.8	300	308	204.8	311.0
36/332	B50M_100_100e	0.5	1.0	0.0	209.2	0.5	1.0	22.8	308	316	209.2	318.2
37/413	B63M_100_100e	0.625	1.0	0.0	213.6	0.625	1.0	22.8	316	324	213.6	325.4
38/494	B75M_100_100e	0.75	1.0	0.0	218.0	0.75	1.0	22.8	324	332	218.0	332.6
39/575	B88M_100_100e	0.875	1.0	0.0	222.4	0.875	1.0	22.8	332	340	222.4	339.8
40/656	M00R_100_100e	1.0	0.0	0.5	226.8	1.0	0.0	22.8	340	348	226.8	347.0
41/655	M13R_100_100e	1.0	0.0	0.125	231.2	1.0	0.0	22.8	348	356	231.2	354.2
42/654	M25R_100_100e	1.0	0.0	0.25	235.6	1.0	0.0	22.8	356	364	235.6	361.4
43/653	M38R_100_100e	1.0	0.0	0.375	240.0	1.0	0.0	22.8	364	372	240.0	368.6
44/652	M50R_100_100e	1.0	0.0	0.5	244.4	1.0	0.0	22.8	372	380	244.4	375.8
45/651	M63R_100_100e	1.0	0.0	0.625	248.8	1.0	0.0	22.8	380	388	248.8	383.0
46/650	M75R_100_100e	1.0	0.0	0.75	253.2	1.0	0.0	22.8	388	396	253.2	390.2
47/649	M88R_100_100e	1.0	0.0	0.875	257.6	1.0	0.0	22.8	396	404	257.6	397.4
48/648	R00Y_100_100e	1.0	0.0	0.0	262.0	1.0	0.0	22.8	404	412	262.0	404.6
49/0	NW_000e	0.0	0.0	0.0	266.4	0.0	0.0	22.8	412	420	266.4	411.8
50/91	NW_012e	0.125	0.0	0.125	270.8	0.125	0.0	22.8	420	428	270.8	419.0
51/182	NW_025e	0.25	0.0	0.25	275.2	0.25	0.0	22.8	428	436	275.2	426.2
52/273	NW_038e	0.375	0.0	0.375	279.6	0.375	0.0	22.8	436	444	279.6	433.4
53/364	NW_050e	0.5	0.0	0.5	284.0	0.5	0.0	22.8	444	452	284.0	440.6
54/455	NW_063e	0.625	0.0	0.625	288.4	0.625	0.0	22.8	452	460	288.4	447.8
55/546	NW_075e	0.75	0.0	0.75	292.8	0.75	0.0	22.8	460	468	292.8	455.0
56/637	NW_088e	0.875	0.0	0.875	297.2	0.875	0.0	22.8	468	476	297.2	462.2
57/728	NW_100e	1.0	0.0	1.0	301.6	1.0	0.0	22.8	476	484	301.6	469.4

Mean color difference of this page:

delta E* = 15.9

TUB-prøveplansje SN05; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^*

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

http://130.149.60.45/~farbmetrik/SN05/SN05L0NP.PDF /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 20/33

N	HC*Fe	rgb*Fe	ic*Fe	hsa*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCH*Fe
0	NW 000a	0.0	0.0	0.0	0.0	0.0	18.5	0.0	0.0	0.0	18.5
1	B00R.012.012a	0.0	0.125	0.125	0.0	0.044	125	0.0	0.0	0.0	125
2	B00R.025.025a	0.0	0.25	0.25	0.0	0.089	25	0.0	0.0	0.0	25
3	B00R.037.037a	0.0	0.375	0.375	0.0	0.134	375	0.0	0.0	0.0	375
4	B00R.050.050a	0.0	0.5	0.5	0.0	0.179	5	0.0	0.0	0.0	5
5	B00R.062.062a	0.0	0.625	0.625	0.0	0.223	625	0.0	0.0	0.0	625
6	B00R.075.075a	0.0	0.75	0.75	0.0	0.268	75	0.0	0.0	0.0	75
7	B00R.087.087a	0.0	0.875	0.875	0.0	0.313	875	0.0	0.0	0.0	875
8	B00R.100.100a	0.0	1.0	1.0	0.0	0.358	10	0.0	0.0	0.0	10
9	G00B.012.012a	0.0	0.125	0.125	0.0	0.125	0001	0.0	0.0	0.0	0001
10	G00B.025.025a	0.0	0.125	0.125	0.0	0.125	0002	0.0	0.0	0.0	0002
11	G00B.037.037a	0.0	0.125	0.125	0.0	0.125	0003	0.0	0.0	0.0	0003
12	G00B.050.050a	0.0	0.125	0.125	0.0	0.125	0004	0.0	0.0	0.0	0004
13	G00B.062.062a	0.0	0.125	0.125	0.0	0.125	0005	0.0	0.0	0.0	0005
14	G00B.075.075a	0.0	0.125	0.125	0.0	0.125	0006	0.0	0.0	0.0	0006
15	G00B.087.087a	0.0	0.125	0.125	0.0	0.125	0007	0.0	0.0	0.0	0007
16	G00B.100.100a	0.0	0.125	0.125	0.0	0.125	0008	0.0	0.0	0.0	0008
17	G00B.012.012a	0.0	0.25	0.25	0.0	0.25	0009	0.0	0.0	0.0	0009
18	G00B.025.025a	0.0	0.25	0.25	0.0	0.25	0010	0.0	0.0	0.0	0010
19	G00B.037.037a	0.0	0.25	0.25	0.0	0.25	0011	0.0	0.0	0.0	0011
20	G00B.050.050a	0.0	0.25	0.25	0.0	0.25	0012	0.0	0.0	0.0	0012
21	G00B.062.062a	0.0	0.25	0.25	0.0	0.25	0013	0.0	0.0	0.0	0013
22	G00B.075.075a	0.0	0.25	0.25	0.0	0.25	0014	0.0	0.0	0.0	0014
23	G00B.087.087a	0.0	0.25	0.25	0.0	0.25	0015	0.0	0.0	0.0	0015
24	G00B.100.100a	0.0	0.25	0.25	0.0	0.25	0016	0.0	0.0	0.0	0016
25	G00B.012.012a	0.0	0.375	0.375	0.0	0.375	0017	0.0	0.0	0.0	0017
26	G00B.025.025a	0.0	0.375	0.375	0.0	0.375	0018	0.0	0.0	0.0	0018
27	G00B.037.037a	0.0	0.375	0.375	0.0	0.375	0019	0.0	0.0	0.0	0019
28	G00B.050.050a	0.0	0.375	0.375	0.0	0.375	0020	0.0	0.0	0.0	0020
29	G00B.062.062a	0.0	0.375	0.375	0.0	0.375	0021	0.0	0.0	0.0	0021
30	G00B.075.075a	0.0	0.375	0.375	0.0	0.375	0022	0.0	0.0	0.0	0022
31	G00B.087.087a	0.0	0.375	0.375	0.0	0.375	0023	0.0	0.0	0.0	0023
32	G00B.100.100a	0.0	0.375	0.375	0.0	0.375	0024	0.0	0.0	0.0	0024
33	G00B.012.012a	0.0	0.5	0.5	0.0	0.5	0025	0.0	0.0	0.0	0025
34	G00B.025.025a	0.0	0.5	0.5	0.0	0.5	0026	0.0	0.0	0.0	0026
35	G00B.037.037a	0.0	0.5	0.5	0.0	0.5	0027	0.0	0.0	0.0	0027
36	G00B.050.050a	0.0	0.5	0.5	0.0	0.5	0028	0.0	0.0	0.0	0028
37	G00B.062.062a	0.0	0.5	0.5	0.0	0.5	0029	0.0	0.0	0.0	0029
38	G00B.075.075a	0.0	0.5	0.5	0.0	0.5	0030	0.0	0.0	0.0	0030
39	G00B.087.087a	0.0	0.5	0.5	0.0	0.5	0031	0.0	0.0	0.0	0031
40	G00B.100.100a	0.0	0.5	0.5	0.0	0.5	0032	0.0	0.0	0.0	0032
41	G00B.012.012a	0.0	0.625	0.625	0.0	0.625	0033	0.0	0.0	0.0	0033
42	G00B.025.025a	0.0	0.625	0.625	0.0	0.625	0034	0.0	0.0	0.0	0034
43	G00B.037.037a	0.0	0.625	0.625	0.0	0.625	0035	0.0	0.0	0.0	0035
44	G00B.050.050a	0.0	0.625	0.625	0.0	0.625	0036	0.0	0.0	0.0	0036
45	G00B.062.062a	0.0	0.625	0.625	0.0	0.625	0037	0.0	0.0	0.0	0037
46	G00B.075.075a	0.0	0.625	0.625	0.0	0.625	0038	0.0	0.0	0.0	0038
47	G00B.087.087a	0.0	0.625	0.625	0.0	0.625	0039	0.0	0.0	0.0	0039
48	G00B.100.100a	0.0	0.625	0.625	0.0	0.625	0040	0.0	0.0	0.0	0040
49	G00B.012.012a	0.0	0.75	0.75	0.0	0.75	0041	0.0	0.0	0.0	0041
50	G00B.025.025a	0.0	0.75	0.75	0.0	0.75	0042	0.0	0.0	0.0	0042
51	G00B.037.037a	0.0	0.75	0.75	0.0	0.75	0043	0.0	0.0	0.0	0043
52	G00B.050.050a	0.0	0.75	0.75	0.0	0.75	0044	0.0	0.0	0.0	0044
53	G00B.062.062a	0.0	0.75	0.75	0.0	0.75	0045	0.0	0.0	0.0	0045
54	G00B.075.075a	0.0	0.75	0.75	0.0	0.75	0046	0.0	0.0	0.0	0046
55	G00B.087.087a	0.0	0.75	0.75	0.0	0.75	0047	0.0	0.0	0.0	0047
56	G00B.100.100a	0.0	0.75	0.75	0.0	0.75	0048	0.0	0.0	0.0	0048
57	G00B.012.012a	0.0	0.875	0.875	0.0	0.875	0049	0.0	0.0	0.0	0049
58	G00B.025.025a	0.0	0.875	0.875	0.0	0.875	0050	0.0	0.0	0.0	0050
59	G00B.037.037a	0.0	0.875	0.875	0.0	0.875	0051	0.0	0.0	0.0	0051
60	G00B.050.050a	0.0	0.875	0.875	0.0	0.875	0052	0.0	0.0	0.0	0052
61	G00B.062.062a	0.0	0.875	0.875	0.0	0.875	0053	0.0	0.0	0.0	0053
62	G00B.075.075a	0.0	0.875	0.875	0.0	0.875	0054	0.0	0.0	0.0	0054
63	G00B.087.087a	0.0	0.875	0.875	0.0	0.875	0055	0.0	0.0	0.0	0055
64	G00B.100.100a	0.0	0.875	0.875	0.0	0.875	0056	0.0	0.0	0.0	0056
65	G00B.012.012a	0.0	1.0	1.0	0.0	1.0	0057	0.0	0.0	0.0	0057
66	G00B.025.025a	0.0	1.0	1.0	0.0	1.0	0058	0.0	0.0	0.0	0058
67	G00B.037.037a	0.0	1.0	1.0	0.0	1.0	0059	0.0	0.0	0.0	0059
68	G00B.050.050a	0.0	1.0	1.0	0.0	1.0	0060	0.0	0.0	0.0	0060
69	G00B.062.062a	0.0	1.0	1.0	0.0	1.0	0061	0.0	0.0	0.0	0061
70	G00B.075.075a	0.0	1.0	1.0	0.0	1.0	0062	0.0	0.0	0.0	0062
71	G00B.087.087a	0.0	1.0	1.0	0.0	1.0	0063	0.0	0.0	0.0	0063
72	G00B.100.100a	0.0	1.0	1.0	0.0	1.0	0064	0.0	0.0	0.0	0064
73	G00B.012.012a	0.0	1.0	1.0	0.0	1.0	0065	0.0	0.0	0.0	0065
74	G00B.025.025a	0.0	1.0	1.0	0.0	1.0	0066	0.0	0.0	0.0	0066
75	G00B.037.037a	0.0	1.0	1.0	0.0	1.0	0067	0.0	0.0	0.0	0067
76	G00B.050.050a	0.0	1.0	1.0	0.0	1.0	0068	0.0	0.0	0.0	0068
77	G00B.062.062a	0.0	1.0	1.0	0.0	1.0	0069	0.0	0.0	0.0	0069
78	G00B.075.075a	0.0	1.0	1.0	0.0	1.0	0070	0.0	0.0	0.0	0070
79	G00B.087.087a	0.0	1.0	1.0	0.0	1.0	0071	0.0	0.0	0.0	0071
80	G00B.100.100a	0.0	1.0	1.0	0.0	1.0	0072	0.0	0.0	0.0	0072

5-0131930-F0

SN050-7N, Page 20/33-F

TUB-prøveplansje SN05; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^*

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

Mean color difference of this page:

delta E* = 11.2

delta E* = 11.2

anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

http://130.149.60.45/~farbmatrik/SN05/SN05L0NP.PDF /PS; overføring output N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 23/33

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

TUB-prøveplansje SN05; 16-trinns fargetonesirkel
farger og fargeavstander ΔF^* ,

•
C
V
I
C
H
P
C

1000

se lignende filer: <http://130.149.60.45/~farbmetrik/SN05/SN05.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

n	H1C*Fe	rgb_Fe	icr_Fe	hsa_Fa	rgb_Fe	LabCh*Fe	rgb_Fe	rgb_Fe	LabCh*Fe	DF*Fe	hsa_Fe	rgb_Fe	LabCh*Fe
324	R050_050_050a	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	37.1	22.2	43.3	30.9
325	R050_050_050b	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	38.2	13.6	40.6	19.6
326	R050_050_050c	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	39.3	4.0	38.0	9.8
327	B050_050_050a	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	40.4	-4.3	40.8	6.1
328	B050_050_050b	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	41.5	-13.2	43.1	-10.1
329	B050_050_050c	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	42.6	-22.1	45.4	-20.3
330	B050_050_050d	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	43.7	-31.0	47.7	-29.5
331	B050_050_050e	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	44.8	-40.0	50.0	-38.7
332	B050_050_050f	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	45.9	-48.9	52.3	-47.9
333	B050_050_050g	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	47.0	-57.8	54.6	-57.0
334	B050_050_050h	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	48.1	-66.7	56.9	-66.1
335	B050_050_050i	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	49.2	-75.8	59.2	-75.2
336	B050_050_050j	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	50.3	-84.9	61.5	-84.3
337	B050_050_050k	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	51.4	-94.0	63.8	-93.4
338	B050_050_050l	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	52.5	-103.1	66.1	-102.5
339	B050_050_050m	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	53.6	-112.2	68.4	-111.6
340	B050_050_050n	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	54.7	-121.3	70.7	-120.7
341	B050_050_050o	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	55.8	-130.4	73.0	-129.8
342	B050_050_050p	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	56.9	-139.5	75.3	-138.9
343	B050_050_050q	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	58.0	-148.6	77.6	-148.0
344	B050_050_050r	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	59.1	-157.7	79.9	-157.1
345	B050_050_050s	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	60.2	-166.8	82.2	-166.2
346	B050_050_050t	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	61.3	-175.9	84.5	-175.3
347	B050_050_050u	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	62.4	-185.0	86.8	-184.4
348	B050_050_050v	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	63.5	-194.1	89.1	-193.6
349	B050_050_050w	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	64.6	-203.2	91.4	-202.7
350	B050_050_050x	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	65.7	-212.3	93.7	-211.8
351	B050_050_050y	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	66.8	-221.4	96.0	-220.9
352	B050_050_050z	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	67.9	-230.5	98.3	-230.0
353	B050_050_050aa	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	69.0	-239.6	100.6	-239.1
354	B050_050_050ab	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	70.1	-248.7	102.9	-248.2
355	B050_050_050ac	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	71.2	-257.8	105.2	-257.3
356	B050_050_050ad	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	72.3	-266.9	107.5	-266.4
357	B050_050_050ae	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	73.4	-276.0	109.8	-275.5
358	B050_050_050af	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	74.5	-285.1	112.1	-284.6
359	B050_050_050ag	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	75.6	-294.2	114.4	-293.7
360	B050_050_050ah	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	76.7	-303.3	116.7	-302.8
361	B050_050_050ai	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	77.8	-312.4	119.0	-311.9
362	B050_050_050aj	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	78.9	-321.5	121.3	-321.0
363	B050_050_050ak	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	80.0	-330.6	123.6	-330.1
364	B050_050_050al	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	81.1	-339.7	125.9	-339.2
365	B050_050_050am	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	82.2	-348.8	128.2	-348.3
366	B050_050_050an	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	83.3	-357.9	130.5	-357.4
367	B050_050_050ao	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	84.4	-367.0	132.8	-366.5
368	B050_050_050ap	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	85.5	-376.1	135.1	-375.6
369	B050_050_050aq	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	86.6	-385.2	137.4	-384.7
370	B050_050_050ar	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	87.7	-394.3	139.7	-393.8
371	B050_050_050as	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	88.8	-403.4	142.0	-402.5
372	B050_050_050at	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	89.9	-412.5	144.3	-412.0
373	B050_050_050au	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	91.0	-421.6	146.6	-421.1
374	B050_050_050av	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	92.1	-430.7	148.9	-430.2
375	B050_050_050aw	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	93.2	-439.8	151.2	-439.3
376	B050_050_050ax	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	94.3	-448.9	153.5	-448.4
377	B050_050_050ay	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	95.4	-458.0	155.8	-457.5
378	B050_050_050az	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	96.5	-467.1	158.1	-466.6
379	B050_050_050ba	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	97.6	-476.2	160.4	-475.7
380	B050_050_050bb	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	98.7	-485.3	162.7	-484.8
381	B050_050_050bc	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	99.8	-494.4	165.0	-493.9
382	B050_050_050bd	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	100.9	-503.5	167.3	-503.0
383	B050_050_050be	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	102.0	-512.6	169.6	-512.1
384	B050_050_050bf	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	103.1	-521.7	171.9	-521.2
385	B050_050_050bg	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	104.2	-530.8	174.2	-530.3
386	B050_050_050bh	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	105.3	-539.9	176.5	-539.4
387	B050_050_050bi	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	106.4	-549.0	178.8	-548.5
388	B050_050_050bj	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	107.5	-558.1	181.1	-557.6
389	B050_050_050bk	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	108.6	-567.2	183.4	-566.7
390	B050_050_050bl	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	109.7	-576.3	185.7	-575.8
391	B050_050_050bm	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	110.8	-585.4	188.0	-584.9
392	B050_050_050bn	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	111.9	-594.5	190.3	-594.0
393	B050_050_050bo	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	113.0	-603.6	192.6	-603.1
394	B050_050_050bp	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	114.1	-612.7	194.9	-612.2
395	B050_050_050bq	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	115.2	-621.8	197.2	-621.3
396	B050_050_050br	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	116.3	-630.9	199.5	-630.4
397	B050_050_050bs	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	117.4	-640.0	201.8	-639.5
398	B050_050_050bt	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	118.5	-649.1	204.1	-648.6
399	B050_050_050bu	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	119.6	-658.2	206.4	-657.7
400	B050_050_050bv	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	120.7	-667.3	208.7	-666.8
401	B050_050_050bw	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	121.8	-676.4	211.0	-675.9
402	B050_050_050bx	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	122.9	-685.5	213.3	-685.0
403	B050_050_050by	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	124.0	-694.6	215.6	-694.1
404	B050_050_050bz	0.5	0.0	0.0	0.0	0.0	0.0	0.0	35.3	125.1	-703.7	217.9	-703.2

SN050-7N, Page 24/33-F

5-0132330-F0

TUB-prøveplansje SN05; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^* input: rgb/cmyk -> rgb
output: overføring til cmyk

Mean color difference of this page:

delta E* = 12.6

<http://130.149.60.45/~farbmetrik/SN05/SN05L0NP.PDF> /PS; overføring output N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 25/33

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

TUB-prøveplansje SN05; 16-trinns fargetonesirkel

[illegible]

Mean color difference of this range:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466
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[illegible]

se lignende filer: <http://130.149.60.45/~farbmetrik/SN05/SN05.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmetrik/SN05/SN05L0NP.PDF /PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 26/33

TUB-prøveplansje SN05; 16-trinns fargetonesirkel
farger og fargeavstander: ΔE^* ,

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

n	HIC-Fe	rgb_{-Fe}	lcr_{-Fe}	$h_{a_{-Fe}}$	rgb_{+Fe}	$LabChl_{+Fe}$	$LabChl_{-Fe}$	$h_{a_{-Fe}}$	rgb_{-Fe}	$LabChl_{+Fe}$	$LabChl_{-Fe}$	DE^{*}_{+Fe}	$h_{a_{+Fe}}$	rgb_{+Fe}	$LabChl_{-Fe}$	$LabChl_{+Fe}$																	
486	R00Y_075_075e	0.75	0.0	0.75	0.75	0.0375	390	0.75	0.0	0.0988	40.3	49.7	23.1	55.1	25.4	0.0	41.5	52.5	61.0	31.0	383	7.9	30.6	34.4	368	1.0	0.0	0.131	47.6	66.3	31.6	73.4	25.4
487	R00Y_075_075e	0.75	0.0	0.125	0.75	0.75	381	0.75	0.0	0.274	40.5	51.1	24.7	53.0	15.4	0.75	0.0	0.125	41.9	53.1	24.2	58.4	16.7	12.5	352	1.0	0.0	0.365	47.8	68.1	18.8	70.7	15.4
488	R18Y_075_075e	0.75	0.0	0.25	0.75	0.75	371	0.75	0.0	0.463	40.6	53.0	4.0	53.1	4.3	0.75	0.0	0.25	54.5	56.3	16.4	56.9	16.7	12.5	352	1.0	0.0	0.617	47.8	70.7	5.3	70.9	4.3
489	R00Y_075_075e	0.75	0.0	0.375	0.75	0.75	360	0.75	0.0	0.75	40.1	54.5	-7.6	55.1	352.0	0.75	0.0	0.375	62.1	56.3	7.4	56.8	7.4	12.5	327	0.948	0.0	1.0	47.3	72.7	-10.1	73.3	352.0
490	B65R_075_075e	0.75	0.0	0.5	0.75	0.75	349	0.56	0.0	0.75	37.1	49.9	-11.8	51.3	346.6	0.75	0.0	0.625	42.1	59.5	-5.1	58.1	0.1	15.3	315	0.575	0.0	1.0	38.9	66.6	-15.8	68.5	346.6
491	B57R_075_075e	0.75	0.0	0.625	0.75	0.75	339	0.431	0.0	0.75	33.8	43.1	-18.1	46.8	337.1	0.75	0.0	0.875	35.1	59.5	-5.2	59.8	354.9	22.4	304	0.431	0.0	1.0	38.9	57.5	-24.2	62.4	337.1
492	B43R_087_087e	0.75	0.0	0.75	0.75	0.75	330	0.315	0.0	0.75	30.8	37.5	-22.8	43.9	328.6	0.75	0.0	1.0	42.2	60.7	-9.4	61.4	351.1	29.1	294	0.42	0.0	1.0	34.9	50.0	-58.6	58.6	328.6
493	B34R_087_087e	0.75	0.0	0.875	0.75	0.75	322	0.29	0.0	0.875	30.7	38.3	-31.0	49.3	321.0	0.75	0.0	1.0	43.3	65.5	-12.5	66.7	349.1	35.2	288	0.331	0.0	1.0	32.4	43.8	-35.4	56.4	321.0
494	B38R_100_100e	0.75	0.0	1.0	0.5	0.75	316	0.281	0.0	1.0	30.9	39.1	-38.6	55.0	315.3	0.75	0.0	1.0	46.1	66.7	-15.7	68.5	346.7	38.0	285	0.281	0.0	1.0	30.9	39.1	-38.6	55.0	315.3
495	R15Y_075_075e	0.75	0.125	0.0	0.75	0.75	309	0.75	0.069	0.0	42.5	44.2	31.3	54.3	35.5	0.75	0.125	0.0	43.3	61.9	35.9	55.2	40.5	6.1	34	1.0	0.092	0.0	50.5	58.9	42.0	72.4	35.5
496	R15Y_075_062e	0.75	0.125	0.125	0.75	0.75	305	0.75	0.125	0.207	46.4	41.4	19.7	45.9	25.4	0.75	0.125	0.125	47.0	41.6	27.3	49.8	33.3	7.6	383	1.0	0.0	0.131	47.6	66.3	31.6	73.4	25.4
497	R31Y_075_062e	0.75	0.125	0.25	0.75	0.75	297	0.75	0.125	0.383	46.6	42.9	10.1	44.1	13.2	0.75	0.125	0.25	47.3	42.7	18.9	46.7	23.9	8.8	365	1.0	0.0	0.414	47.8	68.7	16.1	70.6	13.2
498	R11Y_075_062e	0.75	0.125	0.375	0.75	0.75	287	0.75	0.12																								

EN050-7N Page 26/33-F

5-0132530-F0

se lignende filer: <http://130.149.60.45/~farbmetrik/SN05/SN05.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmetrik/SN05/SN05LONP.PDF /PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 29/33

TTUB-prøveplansje SN05; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^* ,

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

[illegible]

SN050-7N Page 20/33-F

5-0132830-F0

<http://130.149.60.45/~farbmetrik/SN05/SN05L0NP.PDF /.PS>; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 32/33

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

Mean color difference of this page: $\Delta E^* = 7.2$

TUB-prøveplansje SN05; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^*

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



TUB registrering: 20150701-SN05/SN05L0NP.PDF /.PS
- anvendelse for måling av offsettrykk output, separasjon o

TUB-material: code=rha4ta
(CMYK)

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

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[illegible]