

Input og output: Printer-Reflektiv-System FRS06a

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

HIC^*

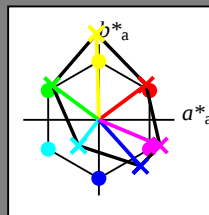
fargetonetekst for fargene

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

$u^*_{rel} = 114$

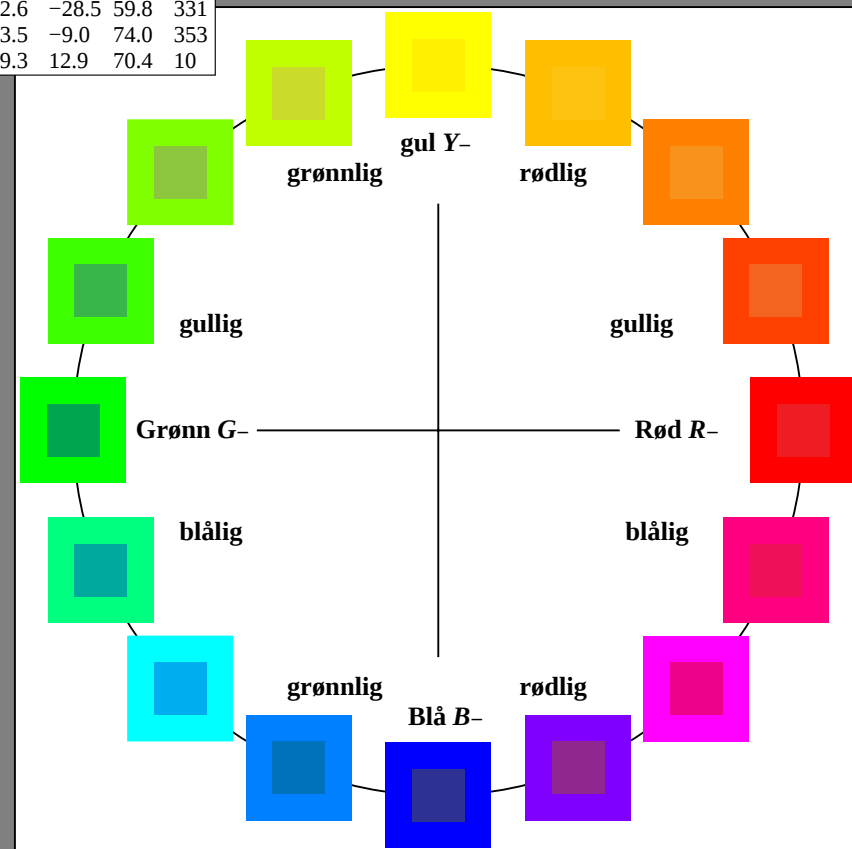
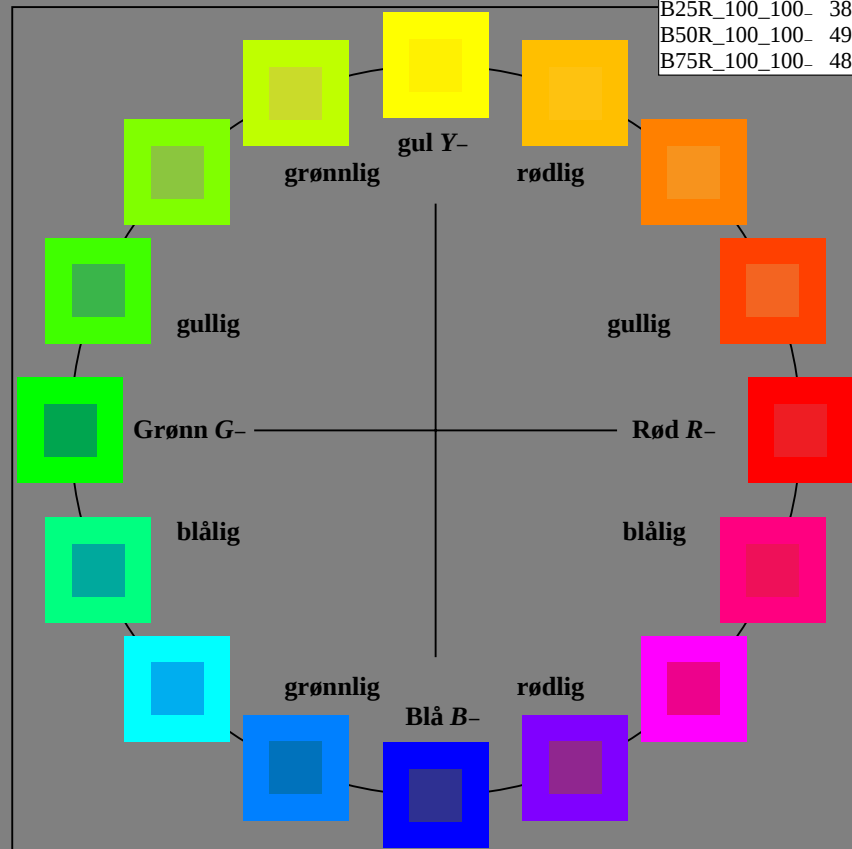
%Regularitet

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

FRS06a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R-,Ma	32.5	62.3	46.4	77.7	36
Y-,Ma	82.7	-3.1	113.9	114.0	91
G-,Ma	39.4	-61.8	45.8	76.9	143
C-,Ma	47.8	-26.8	-34.2	43.4	231
B-,Ma	10.1	55.1	-61.0	82.2	312
M-,Ma	34.5	80.6	-33.9	87.5	337
N-,Ma	6.2	0.0	0.0	0.0	0
W-,Ma	91.9	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



5-103030-L0 SN090-7N

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=1, de=0, cm^*

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

Input og output: Printer-Reflektiv-System FRS06a

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

HIC^*_d

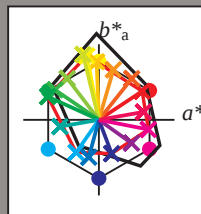
fargetonetekst for fargene

på denne siden:

$H^*_d = R00Y_d, R25Y_d, \dots, B75R_d$

LRS18a; adapterte (a) CIELAB data

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	47.5	57.2	37.8	68.6	33
R25Y_100_100_d	57.4	43.5	54.5	69.7	51
R50Y_100_100_d	70.5	19.2	66.2	69.0	73
R75Y_100_100_d	83.5	-2.9	76.8	76.9	92
Y00G_100_100_d	91.5	-15.8	84.6	86.1	100
Y25G_100_100_d	90.4	-20.9	86.5	89.0	103
Y50G_100_100_d	70.9	-41.7	54.8	68.9	127
Y75G_100_100_d	60.1	-57.9	39.6	70.2	145
G00B_100_100_d	54.3	-67.6	30.8	74.3	155
G25B_100_100_d	55.0	-51.4	-8.9	52.2	189
G50B_100_100_d	53.1	-30.0	-43.1	52.5	235
G75B_100_100_d	46.1	-13.3	-49.4	51.1	254
B00R_100_100_d	32.5	16.9	-44.6	47.7	290
B25R_100_100_d	37.2	43.1	-30.8	53.0	324
B50R_100_100_d	48.1	65.4	-12.7	66.6	348
B75R_100_100_d	47.8	58.9	10.4	59.9	10



%Omfang

$u^*_{rel} = 114$

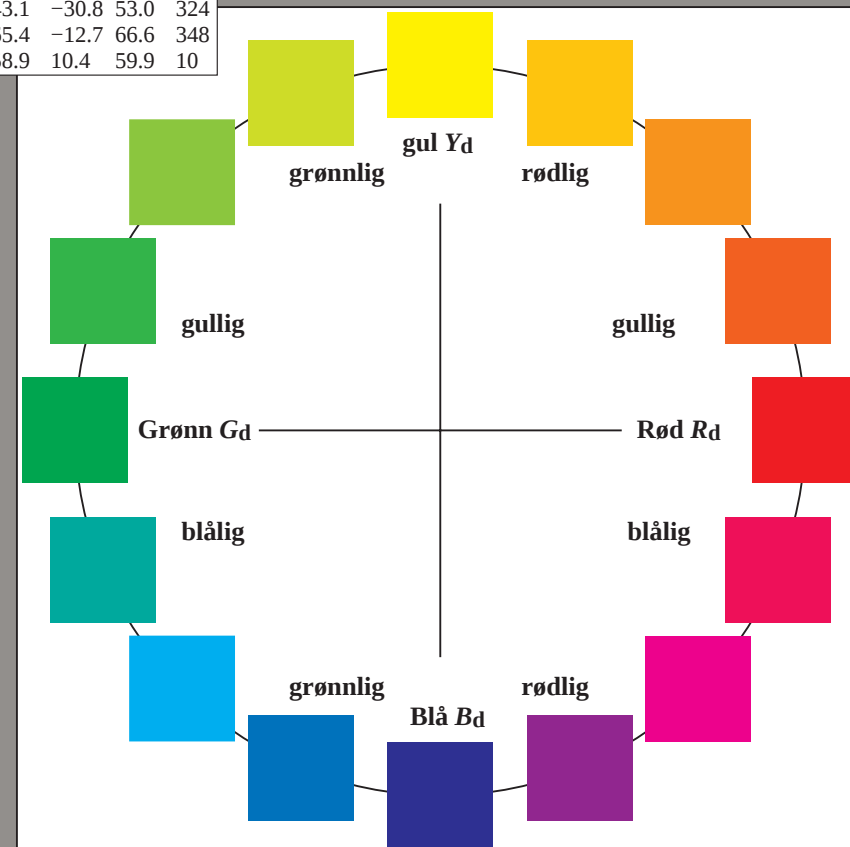
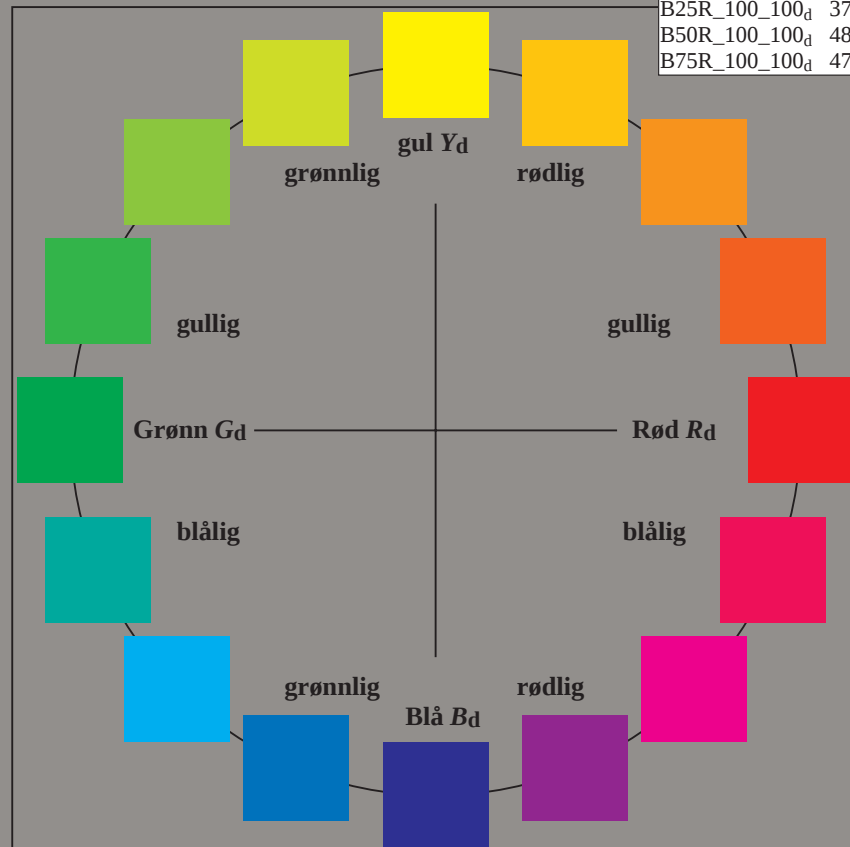
%Regularitet

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

LRS18a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d,Ma}	47.5	57.2	37.8	68.6	33
Y _{d,Ma}	91.5	-15.8	84.6	86.1	100
G _{d,Ma}	54.3	-67.6	30.8	74.3	155
C _{d,Ma}	53.1	-30.0	-43.1	52.5	235
B _{d,Ma}	32.5	16.9	-44.6	47.7	290
M _{d,Ma}	48.1	65.4	-12.7	66.6	348
N _{d,Ma}	23.8	0.0	0.0	0.0	0
W _{d,Ma}	95.8	0.0	0.0	0.0	0
R _{d,CIE}	39.9	58.7	27.9	65.0	25
Y _{d,CIE}	81.2	-2.8	71.5	71.6	92
G _{d,CIE}	52.2	-42.4	13.6	44.5	162
B _{d,CIE}	30.5	1.4	-46.4	46.4	271



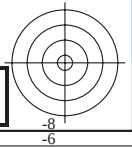
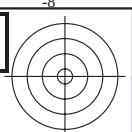
5-103130-L0 SN090-72

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=1, de=0, cmk^*

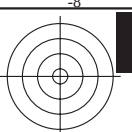
input: $rgb/cmyk \rightarrow rgb_{dd}$

output: 3D-linearisering til cmk^*_{dd}

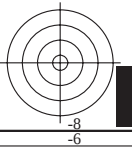
TUB registrering: 20150701-SN09/SN09L0FA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyk6* (CMYK)



http://130.149.60.45/~farbmetrik/SN09/SN09L0FA.TXT /.PS; 3D-linearisering
F: 3D-linearisering SN09/SN09LJ30FA.DAT i fil (F), side 3/33



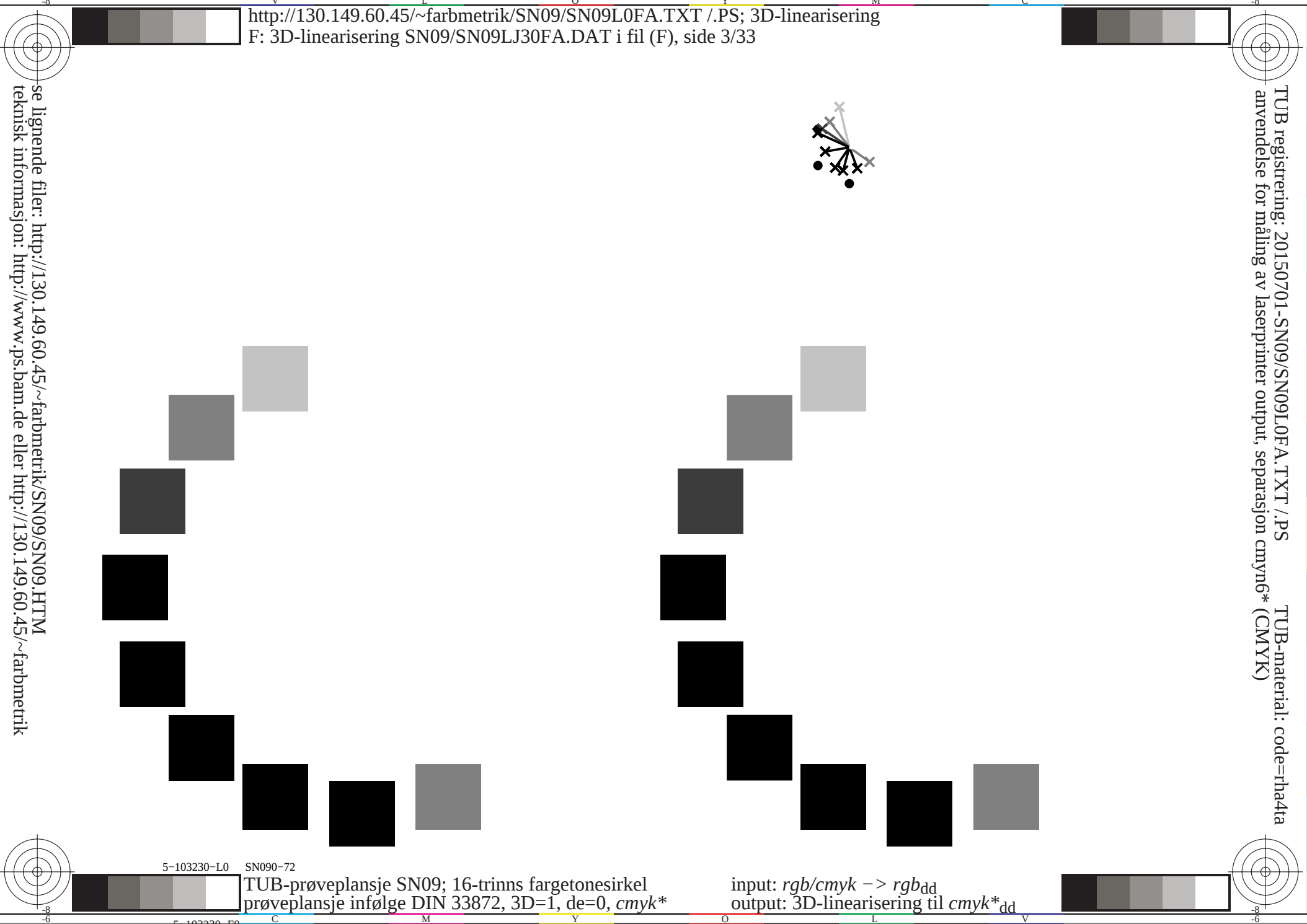
se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>



5-103230-L0 SN090-72

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=1, de=0, cmyk*

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearisering til $cmyk^*_{dd}$



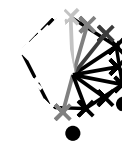
Input og output: Printer-Reflektiv-System FRS06a

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

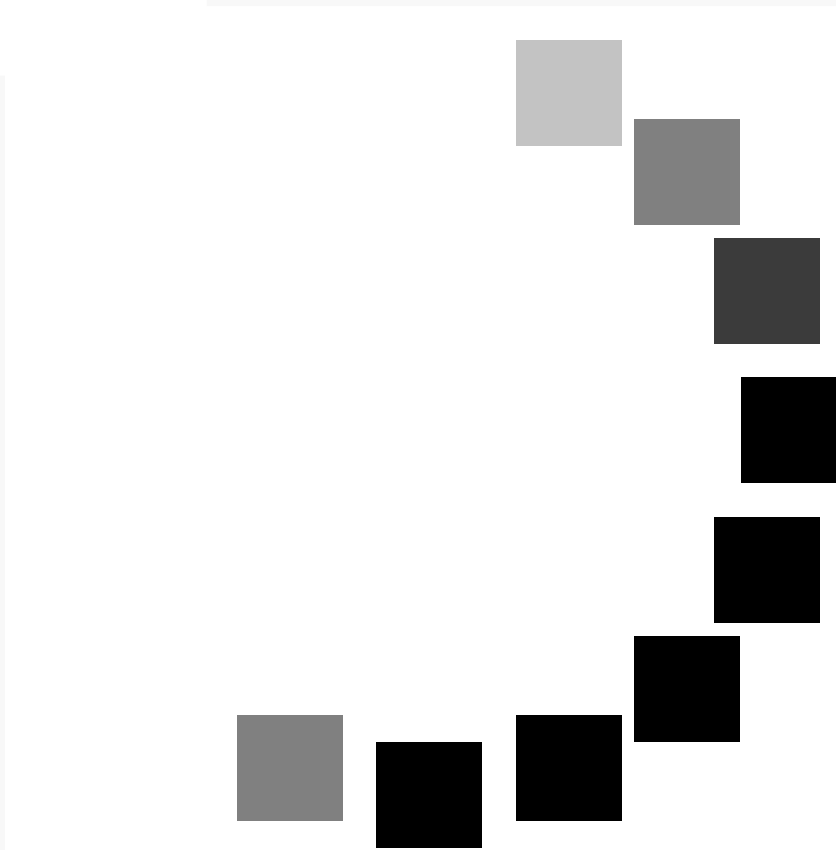
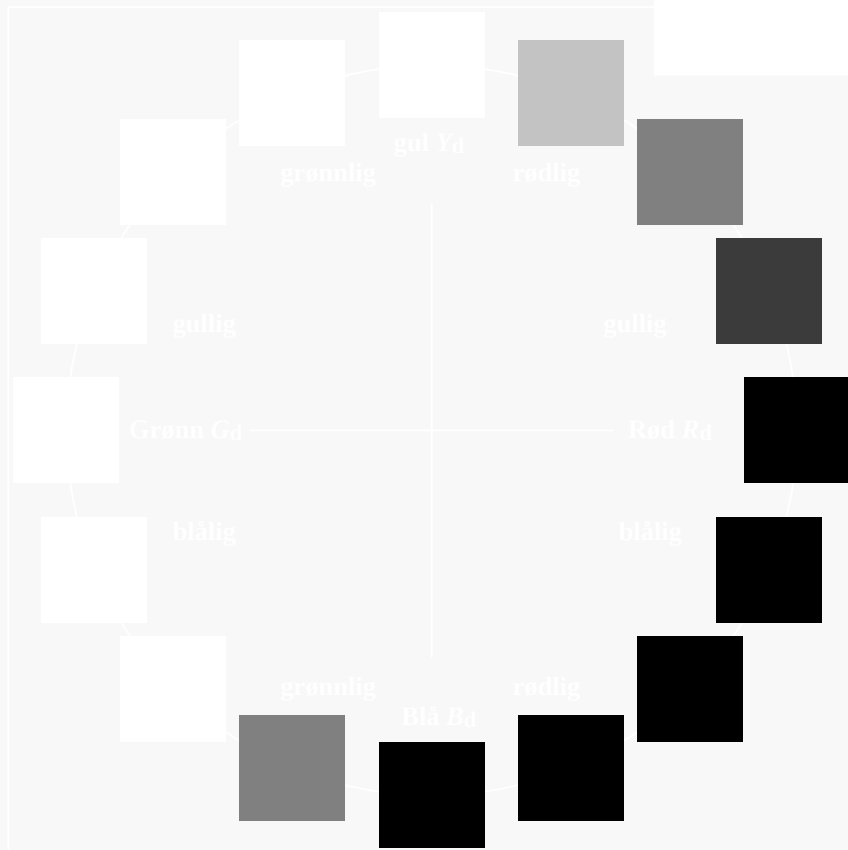
H^*_d

fargetonetekst for fargene
på denne siden:

$H^*_d = R00Y_d, R25Y_d, \dots, B75R_d$



%Omfang
 $u^*_{rel} = 114$
%Regularitet
 $g^*H_{rel} = 26$
 $g^*C_{rel} = 36$



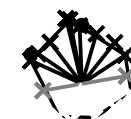
Input og output: Printer-Reflektiv-System FRS06a

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

HIC^*_d

fargetonetekst for fargene
på denne siden:

$H^*_d = R00Y_d, R25Y_d, \dots, B75R_d$



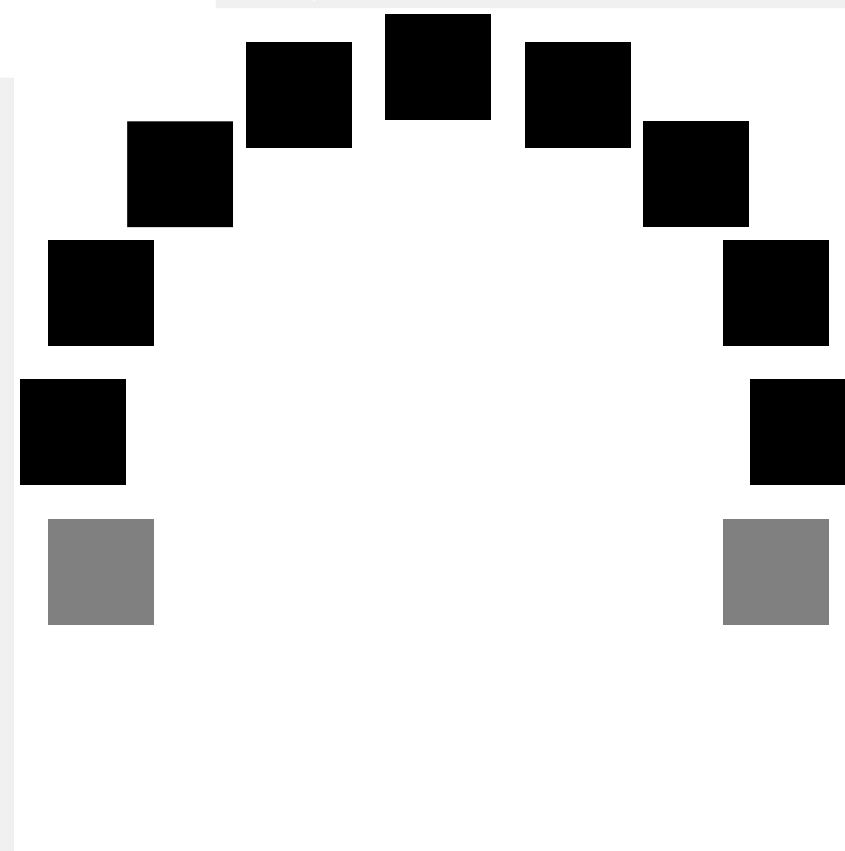
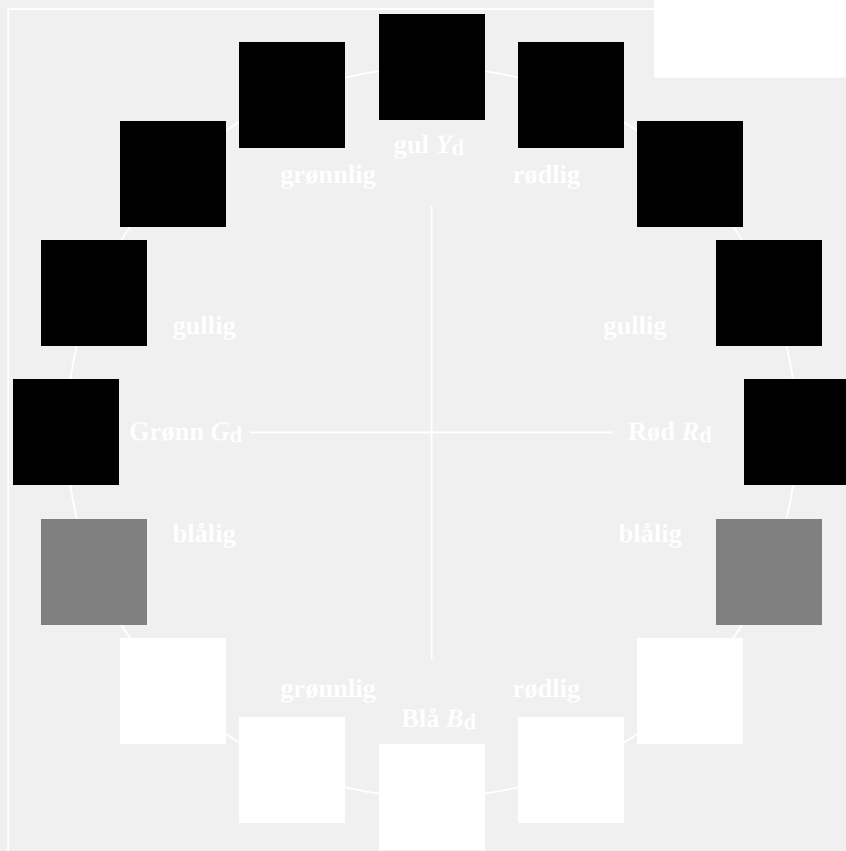
%Omfang

$u^*_{rel} = 114$

%Regularitet

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$



Input og output: Printer-Reflektiv-System FRS06a

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

HIC^*_d

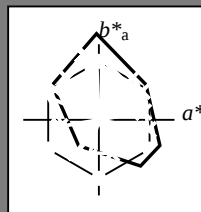
fargetonetekst for fargene

på denne siden:

$H^*_d = R00Y_d, R25Y_d, \dots, B75R_d$

LRS18a; adapterte (a) CIELAB data

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	47.5	57.2	37.8	68.6	33
R25Y_100_100_d	57.4	43.5	54.5	69.7	51
R50Y_100_100_d	70.5	19.2	66.2	69.0	73
R75Y_100_100_d	83.5	-2.9	76.8	76.9	92
Y00G_100_100_d	91.5	-15.8	84.6	86.1	100
Y25G_100_100_d	90.4	-20.9	86.5	89.0	103
Y50G_100_100_d	70.9	-41.7	54.8	68.9	127
Y75G_100_100_d	60.1	-57.9	39.6	70.2	145
G00B_100_100_d	54.3	-67.6	30.8	74.3	155
G25B_100_100_d	55.0	-51.4	-8.9	52.2	189
G50B_100_100_d	53.1	-30.0	-43.1	52.5	235
G75B_100_100_d	46.1	-13.3	-49.4	51.1	254
B00R_100_100_d	32.5	16.9	-44.6	47.7	290
B25R_100_100_d	37.2	43.1	-30.8	53.0	324
B50R_100_100_d	48.1	65.4	-12.7	66.6	348
B75R_100_100_d	47.8	58.9	10.4	59.9	10



%Omfang

$u^*_{rel} = 114$

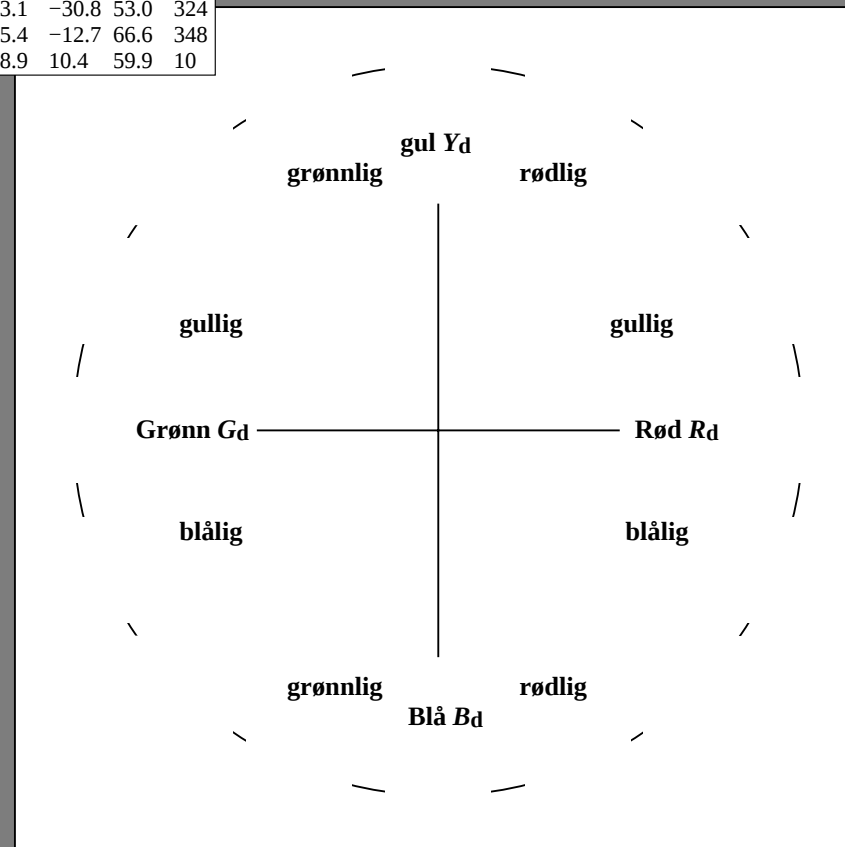
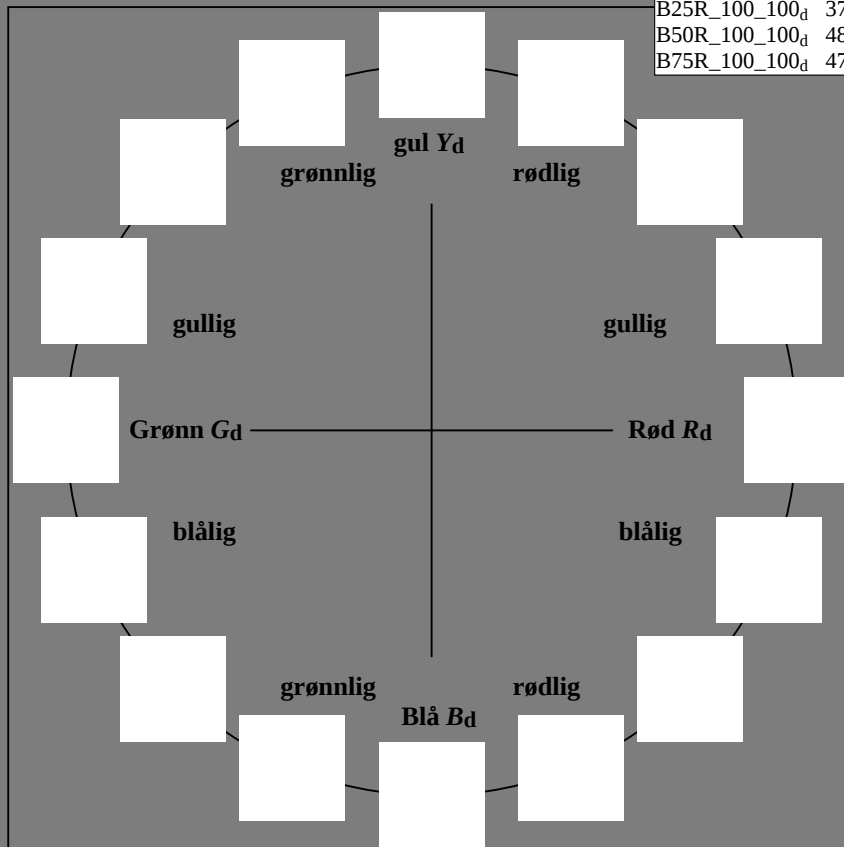
%Regularitet

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

LRS18a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d,Ma}	47.5	57.2	37.8	68.6	33
Y _{d,Ma}	91.5	-15.8	84.6	86.1	100
G _{d,Ma}	54.3	-67.6	30.8	74.3	155
C _{d,Ma}	53.1	-30.0	-43.1	52.5	235
B _{d,Ma}	32.5	16.9	-44.6	47.7	290
M _{d,Ma}	48.1	65.4	-12.7	66.6	348
N _{d,Ma}	23.8	0.0	0.0	0.0	0
W _{d,Ma}	95.8	0.0	0.0	0.0	0
R _{d,CIE}	39.9	58.7	27.9	65.0	25
Y _{d,CIE}	81.2	-2.8	71.5	71.6	92
G _{d,CIE}	52.2	-42.4	13.6	44.5	162
B _{d,CIE}	30.5	1.4	-46.4	46.4	271



5-103530-L0 SN090-72

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=1, de=0, $cm yk^*$

input: $rgb/cmyk \rightarrow rgb_{dd}$

output: 3D-linearisering til $cm yk^*_{dd}$

Data til maksimalfargen M in fargemetrisk system Laser printer output; 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: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; seks fargetonevinkler til elementærfargene RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$
 $LCH^*_d = 91.5 \ 86.1 \ 100.5$
 $LAB^*_d = 91.5 \ -15.8 \ 84.6$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$
 $LCH^*_d = 54.3 \ 74.3 \ 155.5$
 $LAB^*_d = 54.3 \ -67.6 \ 30.8$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$
 $LCH^*_d = 53.1 \ 52.5 \ 235.1$
 $LAB^*_d = 53.1 \ -30.0 \ -43.1$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$
 $LCH^*_d = 47.5 \ 68.6 \ 33.4$
 $LAB^*_d = 47.5 \ 57.2 \ 37.8$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$
 $LCH^*_d = 48.1 \ 66.6 \ 348.9$
 $LAB^*_d = 48.1 \ 65.4 \ -12.7$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$
 $LCH^*_d = 32.5 \ 47.7 \ 290.8$
 $LAB^*_d = 32.5 \ 16.9 \ -44.6$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e
 $LCH^*_e = 83.6 \ 76.9 \ 92.3$
 $LAB^*_e = 83.6 \ -3.1 \ 76.8$
 $rgb^*_{de} = 1.0 \ 0.768 \ 0.0$

G_e
 $LCH^*_e = 53.8 \ 69.2 \ 162.2$
 $LAB^*_e = 53.8 \ -65.9 \ 21.1$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.146$

C_e
 $LCH^*_e = 54.9 \ 48.4 \ 216.9$
 $LAB^*_e = 54.9 \ -38.7 \ -29.1$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.791$

B_e
 $LCH^*_e = 37.3 \ 48.7 \ 271.7$
 $LAB^*_e = 37.3 \ 1.4 \ -48.6$
 $rgb^*_{de} = 0.0 \ 0.261 \ 1.0$

R_e
 $LCH^*_e = 47.5 \ 62.1 \ 25.4$
 $LAB^*_e = 47.5 \ 56.0 \ 26.7$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.263$

M_e
 $LCH^*_e = 38.5 \ 54.7 \ 328.6$
 $LAB^*_e = 38.5 \ 46.7 \ -28.5$
 $rgb^*_{de} = 0.584 \ 0.0 \ 1.0$

Y_s
 $LCH^*_s = 81.8 \ 76.2 \ 90.0$
 $LAB^*_s = 81.8 \ 0.0 \ 76.2$
 $rgb^*_{ds} = 1.0 \ 0.732 \ 0.0$

G_s
 $LCH^*_s = 57.6 \ 70.9 \ 150.0$
 $LAB^*_s = 57.6 \ -61.4 \ 35.4$
 $rgb^*_{ds} = 0.145 \ 1.0 \ 0.0$

C_s
 $LCH^*_s = 55.2 \ 48.1 \ 210.0$
 $LAB^*_s = 55.2 \ -41.7 \ -24.0$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.694$

B_s
 $LCH^*_s = 38.0 \ 48.9 \ 270.0$
 $LAB^*_s = 38.0 \ 0.0 \ -48.9$
 $rgb^*_{ds} = 0.0 \ 0.283 \ 1.0$

R_s
 $LCH^*_s = 47.6 \ 65.0 \ 30.0$
 $LAB^*_s = 47.6 \ 56.3 \ 32.5$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.157$

M_s
 $LCH^*_s = 38.9 \ 55.3 \ 330.0$
 $LAB^*_s = 38.9 \ 47.9 \ -27.6$
 $rgb^*_{ds} = 0.612 \ 0.0 \ 1.0$

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

$rgb^*_d, LCH^*_d, LAB^*_d$
 $h_{ab,i}, rgb^*_{di}$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

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

rgb^*_{de}

5-103630-L0 SN090-72 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; $rgb-LabCh^*$ tabeller

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearisering til $cmyk^*_{dd}$

output: Laser printer output; separation cmyn6*, D65, side 7/33

Data til maksimalfargen M in fargemetrisk system Laser printer output; separation cmy6*; D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM_c; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM_d; h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; seks fargetonevinkler til elementærfargene RYGBM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab}			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*_ds*_rgb*_de				
33.4	30.0	25.4	1.0	0.0	0.0	47.5	57.2	37.8	68.6	33.4	1.0	0.0	0.0	47.6	57.2	37.9	68.6	33	1.0	0.0	0.158	47.7	56.3	32.5	65.0	30	1.0	0.0	0.263	47.6	56.1	26.7	62.1	25																
42.1	37.5	33.8	1.0	0.125	0.0	51.9	54.3	49.2	73.2	42.1	1.0	0.117	0.0	51.7	54.6	48.5	73.0	41	1.0	0.05	0.0	49.4	56.3	42.4	70.5	37	1.0	0.0	0.012	47.6	57.2	37.5	68.4	33																
52.8	45.0	42.1	1.0	0.25	0.0	58.2	41.8	55.1	69.2	52.8	1.0	0.25	0.0	58.3	41.8	55.2	69.2	52	1.0	0.158	0.0	53.6	51.1	51.1	72.2	45	1.0	0.125	0.0	52.0	54.3	49.2	73.3	42																
63.7	52.5	50.5	1.0	0.375	0.0	64.6	29.8	60.4	67.3	63.7	1.0	0.367	0.0	64.2	30.6	60.1	67.5	63	1.0	0.24	0.0	57.8	42.8	54.8	69.6	52	1.0	0.216	0.0	56.6	45.2	53.9	70.3	49																
73.8	60.0	58.8	1.0	0.5	0.0	70.5	19.2	66.2	69.0	73.8	1.0	0.5	0.0	70.5	19.2	66.3	69.0	73	1.0	0.332	0.0	62.5	34.0	58.9	68.0	60	1.0	0.32	0.0	61.8	35.2	58.4	68.2	58																
80.7	67.5	67.2	1.0	0.625	0.0	74.9	11.4	70.7	71.6	80.7	1.0	0.617	0.0	74.6	12.0	70.5	71.5	80	1.0	0.416	0.0	66.6	26.5	62.5	67.9	67	1.0	0.412	0.0	66.4	26.9	62.3	67.9	66																
91.5	75.0	75.6	1.0	0.75	0.0	82.9	-2.0	76.9	77.0	91.5	1.0	0.75	0.0	83.0	-1.9	77.0	77.0	-268	1.0	0.521	0.0	71.3	18.0	67.1	69.5	75	1.0	0.532	0.0	71.6	17.3	67.5	69.7	75																
96.8	82.5	83.9	1.0	0.875	0.0	87.6	-9.0	75.7	76.3	96.8	1.0	0.867	0.0	87.3	-8.5	75.9	76.4	96	1.0	0.639	0.0	75.8	10.1	71.6	72.3	82	1.0	0.655	0.0	76.9	8.4	72.5	73.0	83																
100.5	90.0	92.3	1.0	1.0	0.0	91.5	-15.8	84.6	86.1	100.5	1.0	1.0	0.0	91.6	-15.7	84.7	86.2	100	1.0	0.732	0.0	81.8	0.0	76.3	76.3	90	1.0	0.769	0.0	83.7	-3.0	76.8	76.9	92																
101.4	97.5	101.0	0.875	1.0	0.0	92.8	-18.1	89.4	91.2	101.4	0.883	1.0	0.0	92.7	-17.9	89.1	90.9	101	1.0	0.88	0.0	87.8	-9.3	76.2	76.7	97	1.0	0.996	0.0	91.5	-15.5	84.4	85.8	100																
103.9	105.0	109.7	0.75	1.0	0.0	90.1	-21.3	86.0	88.6	103.9	0.75	1.0	0.0	90.1	-21.3	86.0	88.7	103	0.738	1.0	0.0	89.2	-22.5	84.4	87.4	105	0.684	1.0	0.0	84.7	-27.5	76.7	81.5	109																
115.0	112.5	118.5	0.625	1.0	0.0	79.9	-31.7	67.9	75.0	115.0	0.633	1.0	0.0	80.6	-31.1	69.2	75.9	114	0.659	1.0	0.0	82.7	-29.4	73.0	78.8	112	0.595	1.0	0.0	77.8	-34.4	65.0	73.6	117																
127.3	120.0	127.2	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127.3	0.5	1.0	0.0	71.0	-41.7	54.8	68.9	127	0.574	1.0	0.0	76.3	-36.2	62.8	72.6	120	0.501	1.0	0.0	71.0	-41.6	54.9	68.9	127																
134.7	127.5	136.0	0.375	1.0	0.0	66.5	-47.5	48.0	67.6	134.7	0.383	1.0	0.0	66.9	-47.1	48.5	67.7	134	0.503	1.0	0.0	71.2	-41.5	55.2	69.1	127	0.366	1.0	0.0	66.2	-48.2	47.6	67.8	135																
144.7	135.0	144.7	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144.7	0.25	1.0	0.0	60.6	-57.2	40.5	70.1	144	0.372	1.0	0.0	66.4	-47.8	47.9	67.7	135	0.25	1.0	0.0	60.6	-57.1	40.5	70.1	144																
151.0	142.5	153.4	0.125	1.0	0.0	57.0	-62.2	34.4	71.1	151.0	0.133	1.0	0.0	57.3	-61.8	34.8	71.0	150	0.284	1.0	0.0	62.3	-54.6	42.7	69.4	142	0.073	1.0	0.0	55.9	-64.4	33.0	72.5	152																
155.5	150.0	162.2	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155.5	0.0	1.0	0.0	54.3	-67.6	30.8	74.4	155	0.146	1.0	0.0	57.6	-61.3	35.5	70.9	150	0.0	1.0	0.147	53.8	-65.9	21.1	69.3	162																
160.8	157.5	169.0	0.0	1.0	0.125	53.8	-66.4	23.0	70.2	160.8	0.0	1.0	0.117	53.9	-66.4	23.5	70.6	160	0.0	1.0	0.035	54.2	-67.3	28.6	73.2	157	0.0	1.0	0.251	53.8	-63.0	12.7	64.4	168																
168.5	165.0	175.9	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168.5	0.0	1.0	0.25	53.8	-63.1	12.8	64.4	168	0.0	1.0	0.192	53.8	-64.7	17.4	67.1	165	0.0	1.0	0.331	54.4	-59.3	4.2	59.5	175																
179.9	172.5	182.7	0.0	1.0	0.375	54.7	-56.8	0.0	56.8	179.9	0.0	1.0	0.367	54.7	-57.2	0.8	57.3	179	0.0	1.0	0.288	54.1	-61.4	8.6	62.1	172	0.0	1.0	0.405	54.8	-55.6	-2.1	55.7	182																
189.8	180.0	189.6	0.0	1.0	0.5	55.0	-51.4	-8.9	52.2	189.8	0.0	1.0	0.5	55.0	-51.4	-8.8	52.2	189	0.0	1.0	0.375	54.8	-56.7	0.0	56.8	180	0.0	1.0	0.497	55.0	-51.5	-8.6	52.3	189																
204.4	187.5	196.4	0.0	1.0	0.625	55.3	-44.1	-20.0	48.5	204.4	0.0	1.0	0.617	55.3	-44.6	-19.3	48.8	203	0.0	1.0	0.464	55.0	-53.0	-6.4	53.5	187	0.0	1.0	0.553	55.2	-48.6	-13.9	50.7	195																
214.4	195.0	203.2	0.0	1.0	0.75	55.2	-39.5	-27.1	47.9	214.4	0.0	1.0	0.75	55.2	-39.4	-27.0	47.9	214	0.0	1.0	0.544	55.2	-49.1	-13.1	50.9	195	0.0	1.0	0.615	55.3	-44.7	-19.2	48.8	203																
221.9	202.5	210.1	0.0	1.0	0.875	54.4	-36.7	-33.0	49.4	221.9	0.0	1.0	0.867	54.5	-36.9	-32.6	49.4	221	0.0	1.0	0.604	55.3	-45.5	-18.3	49.1	202	0.0	1.0	0.69	55.3	-41.8	-23.8	48.2	209																
235.1	210.0	216.9	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235.1	0.0	1.0	1.0	53.1	-29.9	-43.0	52.5	235	0.0	1.0	0.694	55.3	-41.6	-24.0	48.2	210	0.0	1.0	0.792	55.0	-38.6	-29.0	48.4	216																
237.9	217.5	223.8	0.0	0.875	1.0	53.1	-27.9	-44.7	52.7	237.9	0.0	0.883	1.0	53.1	-28.0	-44.5	52.8	237	0.0	1.0	0.792	55.0	-38.6	-29.1	48.5	217	0.0	1.0	0.888	54.3	-36.1	-34.1	49.8	223																
241.3	225.0	230.6	0.0	0.75	1.0	52.9	-25.9	-47.5	54.1	241.3	0.0	0.75	1.0	52.9	-25.8	-47.5	54.2	241	0.0	1.0	0.904	54.2	-35.4	-35.4	50.2	225	0.0	1.0	0.957	53.6	-32.5	-39.7	51.5																	

Data til maksimalfargen M in fargemetrisk system Laser printer output; separation cmyn6*; D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCMB_c: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCMB_d: h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; seks fargetonevinkler til elementærfargene RYGCMB_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* dd64M	rgb* dex361M	rgb* dd64M	rgb* dex361M													
33.4	30.0	25.4	1.0	0.0	0.0	47.5	57.2	37.8	68.6	33.4	1.0	0.0	0.263	47.6	56.1	26.7	62.1	25						
42.1	37.5	33.8	1.0	0.125	0.0	51.9	54.3	49.2	73.2	42.1	1.0	0.0	0.012	47.6	57.2	37.5	68.4	33						
52.8	45.0	42.1	1.0	0.25	0.0	58.2	41.8	55.1	69.2	52.8	1.0	0.125	0.0	52.0	54.3	49.2	73.3	42						
63.7	52.5	50.5	1.0	0.375	0.0	64.6	29.8	60.4	67.3	63.7	1.0	0.216	0.0	56.6	45.2	53.9	70.3	49						
73.8	60.0	58.8	1.0	0.5	0.0	70.5	19.2	66.2	69.0	73.8	1.0	0.32	0.0	61.8	35.2	58.4	68.2	58						
80.7	67.5	67.2	1.0	0.625	0.0	74.9	11.4	70.7	71.6	80.7	1.0	0.412	0.0	66.4	26.9	62.3	67.9	66						
91.5	75.0	75.6	1.0	0.75	0.0	82.9	-2.0	76.9	77.0	91.5	1.0	0.532	0.0	71.6	17.3	67.5	69.7	75						
96.8	82.5	83.9	1.0	0.875	0.0	87.6	-9.0	75.7	76.3	96.8	1.0	0.655	0.0	76.9	8.4	72.5	73.0	83						
100.5	90.0	92.3	1.0	1.0	0.0	91.5	-15.8	84.6	86.1	100.5	1.0	0.769	0.0	83.7	-3.0	76.8	76.9	92						
101.4	97.5	101.0	0.875	1.0	0.0	92.8	-18.1	89.4	91.2	101.4	1.0	0.996	0.0	91.5	-15.5	84.4	85.8	100						
103.9	105.0	109.7	0.75	1.0	0.0	90.1	-21.3	86.0	88.6	103.9	1.0	0.684	1.0	0.0	84.7	-27.5	76.7	81.5	109					
115.0	112.5	118.5	0.625	1.0	0.0	79.9	-31.7	67.9	75.0	115.0	1.0	0.595	1.0	0.0	77.8	-34.4	65.0	73.6	117					
127.3	120.0	127.2	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127.3	1.0	0.501	1.0	0.0	71.0	-41.6	54.9	68.9	127					
134.7	127.5	136.0	0.375	1.0	0.0	66.5	-47.5	48.0	67.6	134.7	1.0	0.366	1.0	0.0	66.2	-48.2	47.6	67.8	135					
144.7	135.0	144.7	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144.7	1.0	0.25	1.0	0.0	60.6	-57.1	40.5	70.1	144					
151.0	142.5	153.4	0.125	1.0	0.0	57.0	-62.2	34.4	71.1	151.0	1.0	0.073	1.0	0.0	55.9	-64.4	33.0	72.5	152					
155.5	150.0	162.2	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155.5	1.0	0.0	1.0	0.147	53.8	-65.9	21.1	69.3	162					
160.8	157.5	169.0	0.0	1.0	0.125	53.8	-66.4	23.0	70.2	160.8	1.0	0.1	1.0	0.251	53.8	-63.0	12.7	64.4	168					
168.5	165.0	175.9	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168.5	1.0	0.0	1.0	0.331	54.4	-59.3	4.2	59.5	175					
179.9	172.5	182.7	0.0	1.0	0.375	54.7	-56.8	0.0	56.8	179.9	1.0	0.0	1.0	0.405	54.8	-55.6	-2.1	55.7	182					
189.8	180.0	189.6	0.0	1.0	0.5	55.0	-51.4	-8.9	52.2	189.8	1.0	0.0	1.0	0.497	55.0	-51.5	-8.6	52.3	189					
204.4	187.5	196.4	0.0	1.0	0.625	55.3	-44.1	-20.0	48.5	204.4	1.0	0.0	1.0	0.553	55.2	-48.6	-13.9	50.7	195					
214.4	195.0	203.2	0.0	1.0	0.75	55.2	-39.5	-27.1	47.9	214.4	1.0	0.0	1.0	0.615	55.3	-44.7	-19.2	48.8	203					
221.9	202.5	210.1	0.0	1.0	0.875	54.4	-36.7	-33.0	49.4	221.9	1.0	0.0	1.0	0.69	55.3	-41.8	-23.8	48.2	209					
235.1	210.0	216.9	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235.1	1.0	0.0	1.0	0.792	55.0	-38.6	-29.0	48.4	216					
237.9	217.5	223.8	0.0	0.875	1.0	53.1	-27.9	-44.7	52.7	237.9	1.0	0.0	1.0	0.888	54.3	-36.1	-34.1	49.8	223					
241.3	225.0	230.6	0.0	0.75	1.0	52.9	-25.9	-47.5	54.1	241.3	1.0	0.0	1.0	0.957	53.6	-32.5	-39.7	51.5	230					
247.2	232.5	237.5	0.0	0.625	1.0	50.5	-20.8	-49.5	53.7	247.2	1.0	0.0	1.0	0.916	1.0	53.1	-28.6	-44.1	52.7	237				
254.9	240.0	244.3	0.0	0.5	1.0	46.1	-13.3	-49.4	51.1	254.9	1.0	0.0	1.0	0.686	1.0	51.7	-23.3	-48.5	54.0	244				
262.6	247.5	251.2	0.0	0.375	1.0	41.4	-6.3	-49.2	49.6	262.6	1.0	0.0	1.0	0.568	1.0	48.6	-17.2	-49.5	52.6	250				
272.6	255.0	258.0	0.0	0.25	1.0	36.8	2.2	-48.5	48.6	272.6	1.0	0.0	1.0	0.449	1.0	44.2	-10.4	-49.4	50.6	258				
281.4	262.5	264.8	0.0	0.125	1.0	35.0	9.4	-46.3	47.3	281.4	1.0	0.0	1.0	0.353	1.0	40.6	-4.7	-49.2	49.5	264				
290.8	270.0	271.7	0.0	0.0	1.0	32.5	16.9	-44.6	47.7	290.8	1.0	0.0	1.0	0.261	1.0	37.3	1.5	-48.6	48.7	271				
299.2	277.5	278.8	0.125	0.0	1.0	31.6	23.6	-42.2	48.4	299.2	1.0	0.0	1.0	0.169	1.0	35.7	7.0	-47.2	47.8	278				
307.8	285.0	285.9	0.25	0.0	1.0	31.0	30.5	-39.3	49.8	307.8	1.0	0.0	1.0	0.065	1.0	33.9	13.1	-45.6	47.5	285				
317.5	292.5	293.0	0.375	0.0	1.0	34.2	38.2	-35.0	51.8	317.5	1.0	0.0	1.0	0.026	0.0	1.0	32.4	18.4	-44.1	47.9	292			
324.4	300.0	300.1	0.5	0.0	1.0	37.2	43.1	-30.8	53.0	324.4	1.0	0.0	1.0	0.139	0.0	1.0	31.5	24.4	-41.9	48.6	300			
330.6	307.5	307.2	0.625	0.0	1.0	39.1	48.4	-27.2	55.6	330.6	1.0	0.0	1.0	0.235	0.0	1.0	31.1	29.8	-39.7	49.7	306			
338.7	315.0	314.3	0.75	0.0	1.0	41.8	55.1	-21.4	59.1	338.7	1.0	0.0	1.0	0.335	0.0	1.0	33.2	35.8	-36.5	51.2	314			
343.9	322.5	321.4	0.875	0.0	1.0	45.6	60.1	-17.3	62.6	343.9	1.0	0.0	1.0	0.439	0.0	1.0	35.8	40.8	-32.9	52.5	321			
348.9	330.0	328.6	1.0	0.0	1.0	48.1	65.4	-12.7	66.6	348.9	1.0	0.0	1.0	0.584	0.0	1.0	38.5	46.8	-28.4	54.8	328			
350.7	337.5	335.7	1.0	0.0	0.875	49.5	66.1	-10.7	67.0	350.7	1.0	0.0	1.0	0.696	0.0	1.0	40.7	52.3	-24.0	57.6	335			
354.2	345.0	342.8	1.0	0.0	0.75	49.3	64.5	-6.5	64.8	354.2	1.0	0.0	1.0	0.848	0.0	1.0	44.9	59.1	-18.2	61.9	342			
361.9	352.5	349.9	1.0	0.0	0.625	48.0	61.8	2.1	61.8	361.9	1.0	0.0	1.0	0.964	48.6	65.6	-12.1	66.8	349					
370.0	360.0	357.0	1.0	0.0	0.5	47.8	58.9	10.4	59.9	370.0	1.0	0.0	1.0	0.828	49.5	65.6	-9.0	66.2	352					
378.9	367.5	364.1	1.0	0.0	0.375	47.4	56.8	19.5	60.0	378.9	1.0	0.0	1.0	0.659	48.4	62.7	-0.1	62.7	359					
386.2	375.0	371.2	1.0	0.0	0.25	47.5	55.9	27.5	62.3	386.2	1.0	0.0	1.0	0.519	47.8	59.5	9.2	60.2	368					
391.3	382.5	378.3	1.0	0.0	0.125	47.6	56.3	34.2	65.9	391.3	1.0	0.0	1.0	0.408	47.5	57.6	17.1	60.0	376					
393.4	390.0	385.4	1.0	0.0	0.0	47.5	57.2	37.8	68.6	393.4	1.0	0.0	1.0	0.263	47.6	56.1	26.7	62.1	385					

Data til maksimalfargen M in fargemetrisk system Laser printer output; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBCM _s : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBCM _d : h _{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; seks fargetonevinkler til elementærfargene RYGBCM _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	LAB* dex361Mi (x=LabCh)	R _e	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de	
33	30	25	1.0 0.0 0.0	47.5 57.2 37.8	68.6 33	1.0 0.0 0.158	47.7 56.3 32.5	65.0 30	1.0 0.0 0.0	1.0 0.0 0.263	47.6 56.1 26.7	62.1 25	1.0 0.0 0.0			
34	31	26	1.0 0.016 0.0	48.1 56.9 39.3	69.2 34	1.0 0.0 0.133	47.7 56.4 33.9	65.8 31	1.0 0.017 0.0	1.0 0.0 0.242	47.6 56.0 28.0	62.6 26	1.0 0.017 0.0			
35	32	27	1.0 0.033 0.0	48.7 56.6 40.8	69.8 35	1.0 0.0 0.085	47.7 56.7 35.4	66.8 32	1.0 0.033 0.0	1.0 0.0 0.214	47.6 56.1 29.5	63.4 27	1.0 0.033 0.0			
36	33	28	1.0 0.05 0.0	49.3 56.3 42.3	70.4 36	1.0 0.0 0.028	47.6 57.1 37.0	68.0 33	1.0 0.05 0.0	1.0 0.0 0.187	47.6 56.2 30.9	64.2 28	1.0 0.05 0.0			
38	34	29	1.0 0.066 0.0	49.9 55.9 43.9	71.1 38	1.0 0.007 0.0	47.8 57.1 38.5	68.9 34	1.0 0.067 0.0	1.0 0.0 0.159	47.7 56.3 32.4	65.0 29	1.0 0.067 0.0			
39	35	31	1.0 0.083 0.0	50.5 55.5 45.4	71.7 39	1.0 0.022 0.0	48.4 56.9 39.8	69.4 35	1.0 0.083 0.0	1.0 0.0 0.132	47.7 56.4 33.9	65.8 31	1.0 0.083 0.0			
40	36	32	1.0 0.1 0.0	51.0 55.0 46.9	72.3 40	1.0 0.036 0.0	48.9 56.6 41.1	70.0 36	1.0 0.1 0.0	1.0 0.0 0.076	47.6 56.7 35.7	67.0 32	1.0 0.1 0.0			
41	37	33	1.0 0.116 0.0	51.6 54.5 48.4	72.9 41	1.0 0.05 0.0	49.4 56.3 42.4	70.5 37	1.0 0.117 0.0	1.0 0.0 0.012	47.6 57.2 37.5	68.4 33	1.0 0.117 0.0			
42	38	34	1.0 0.133 0.0	52.3 53.4 49.7	73.0 42	1.0 0.065 0.0	49.9 56.0 43.7	71.0 38	1.0 0.133 0.0	1.0 0.013 0.0	48.0 57.0 39.0	69.1 34	1.0 0.133 0.0			
44	39	35	1.0 0.15 0.0	53.2 51.8 50.6	72.4 44	1.0 0.079 0.0	50.4 55.6 45.0	71.6 39	1.0 0.15 0.0	1.0 0.029 0.0	48.6 56.7 40.5	69.7 35	1.0 0.15 0.0			
45	40	36	1.0 0.166 0.0	54.0 50.2 51.5	71.9 45	1.0 0.094 0.0	50.9 55.2 46.4	72.1 40	1.0 0.167 0.0	1.0 0.045 0.0	49.2 56.4 41.9	70.3 36	1.0 0.167 0.0			
47	41	37	1.0 0.183 0.0	54.9 48.5 52.3	71.4 47	1.0 0.108 0.0	51.4 54.8 47.7	72.7 41	1.0 0.183 0.0	1.0 0.061 0.0	49.7 56.1 43.4	70.9 37	1.0 0.183 0.0			
48	42	38	1.0 0.2 0.0	55.7 46.8 53.1	70.8 48	1.0 0.122 0.0	51.9 54.4 49.0	73.2 42	1.0 0.2 0.0	1.0 0.077 0.0	50.3 55.7 44.8	71.5 38	1.0 0.2 0.0			
50	43	39	1.0 0.216 0.0	56.6 45.2 53.8	70.3 50	1.0 0.134 0.0	52.5 53.4 49.8	73.0 43	1.0 0.217 0.0	1.0 0.093 0.0	50.8 55.3 46.3	72.1 39	1.0 0.217 0.0			
51	44	41	1.0 0.233 0.0	57.4 43.5 54.5	69.7 51	1.0 0.146 0.0	53.0 52.2 50.4	72.6 44	1.0 0.233 0.0	1.0 0.109 0.0	51.4 54.8 47.8	72.7 41	1.0 0.233 0.0			
52	45	42	1.0 0.25 0.0	58.2 41.8 55.1	69.2 52	1.0 0.158 0.0	53.6 51.1 51.1	72.2 45	1.0 0.25 0.0	1.0 0.125 0.0	52.0 54.3 49.2	73.3 42	1.0 0.25 0.0			
54	46	43	1.0 0.266 0.0	59.1 40.2 56.0	69.0 54	1.0 0.17 0.0	54.2 49.9 51.7	71.8 46	1.0 0.267 0.0	1.0 0.138 0.0	52.6 53.0 50.0	72.9 43	1.0 0.267 0.0			
55	47	44	1.0 0.283 0.0	59.9 38.6 56.8	68.7 55	1.0 0.181 0.0	54.8 48.7 52.3	71.5 47	1.0 0.283 0.0	1.0 0.151 0.0	53.3 51.8 50.7	72.4 44	1.0 0.283 0.0			
57	48	45	1.0 0.3 0.0	60.8 37.1 57.5	68.5 57	1.0 0.193 0.0	55.4 47.6 52.8	71.1 48	1.0 0.3 0.0	1.0 0.164 0.0	54.0 50.5 51.4	72.0 45	1.0 0.3 0.0			
58	49	46	1.0 0.316 0.0	61.6 35.5 58.2	68.2 58	1.0 0.205 0.0	56.0 46.4 53.4	70.7 49	1.0 0.317 0.0	1.0 0.177 0.0	54.6 49.2 52.1	71.6 46	1.0 0.317 0.0			
60	50	47	1.0 0.333 0.0	62.5 33.9 58.9	68.0 60	1.0 0.217 0.0	56.6 45.2 53.9	70.3 50	1.0 0.333 0.0	1.0 0.19 0.0	55.3 47.9 52.7	71.2 47	1.0 0.333 0.0			
61	51	48	1.0 0.35 0.0	63.3 32.2 59.5	67.7 61	1.0 0.228 0.0	57.2 44.0 54.4	69.9 51	1.0 0.35 0.0	1.0 0.203 0.0	55.9 46.5 53.3	70.8 48	1.0 0.35 0.0			
63	52	49	1.0 0.366 0.0	64.2 30.6 60.1	67.5 63	1.0 0.24 0.0	57.8 42.8 54.8	69.6 52	1.0 0.367 0.0	1.0 0.216 0.0	56.6 45.2 53.9	70.3 49	1.0 0.367 0.0			
64	53	51	1.0 0.383 0.0	65.0 29.1 60.8	67.4 64	1.0 0.252 0.0	58.4 41.7 55.3	69.2 53	1.0 0.383 0.0	1.0 0.23 0.0	57.3 43.9 54.4	69.9 51	1.0 0.383 0.0			
65	54	52	1.0 0.4 0.0	65.8 27.8 61.7	67.7 65	1.0 0.263 0.0	59.0 40.6 55.9	69.1 54	1.0 0.4 0.0	1.0 0.243 0.0	57.9 42.6 54.9	69.5 52	1.0 0.4 0.0			
67	55	53	1.0 0.416 0.0	66.6 26.4 62.5	67.9 67	1.0 0.275 0.0	59.6 39.5 56.4	68.9 55	1.0 0.417 0.0	1.0 0.256 0.0	58.6 41.3 55.5	69.2 53	1.0 0.417 0.0			
68	56	54	1.0 0.433 0.0	67.3 25.0 63.3	68.1 68	1.0 0.286 0.0	60.1 38.4 57.0	68.7 56	1.0 0.433 0.0	1.0 0.268 0.0	59.2 40.1 56.1	69.0 54	1.0 0.433 0.0			
69	57	55	1.0 0.45 0.0	68.1 23.6 64.1	68.3 69	1.0 0.298 0.0	60.7 37.3 57.5	68.5 57	1.0 0.45 0.0	1.0 0.281 0.0	59.9 38.9 56.7	68.8 55	1.0 0.45 0.0			
71	58	56	1.0 0.466 0.0	68.9 22.1 64.8	68.5 71	1.0 0.309 0.0	61.3 36.2 58.0	68.4 58	1.0 0.467 0.0	1.0 0.294 0.0	60.5 37.7 57.3	68.6 56	1.0 0.467 0.0			
72	59	57	1.0 0.483 0.0	69.7 20.7 65.6	68.8 72	1.0 0.321 0.0	61.9 35.1 58.5	68.2 59	1.0 0.483 0.0	1.0 0.307 0.0	61.2 36.5 57.9	68.4 57	1.0 0.483 0.0			
73	60	58	1.0 0.5 0.0	70.5 19.2 66.2	69.0 73	1.0 0.332 0.0	62.5 34.0 58.9	68.0 60	1.0 0.5 0.0	1.0 0.32 0.0	61.8 35.2 58.4	68.2 58	1.0 0.5 0.0			
74	61	60	1.0 0.516 0.0	71.0 18.2 66.9	69.3 74	1.0 0.344 0.0	63.1 32.9 59.3	67.8 61	1.0 0.517 0.0	1.0 0.332 0.0	62.5 34.0 58.9	68.0 60	1.0 0.517 0.0			
75	62	61	1.0 0.533 0.0	71.6 17.2 67.5	69.7 75	1.0 0.355 0.0	63.6 31.8 59.8	67.7 62	1.0 0.533 0.0	1.0 0.345 0.0	63.1 32.8 59.4	67.8 61	1.0 0.533 0.0			
76	63	62	1.0 0.55 0.0	72.2 16.2 68.1	70.0 76	1.0 0.367 0.0	64.2 30.6 60.1	67.5 63	1.0 0.55 0.0	1.0 0.358 0.0	63.8 31.5 59.9	67.6 62	1.0 0.55 0.0			
77	64	63	1.0 0.566 0.0	72.8 15.1 68.7	70.4 77	1.0 0.378 0.0	64.8 29.6 60.6	67.4 64	1.0 0.567 0.0	1.0 0.371 0.0	64.4 30.3 60.3	67.4 63	1.0 0.567 0.0			
78	65	64	1.0 0.583 0.0	73.4 14.1 69.3	70.7 78	1.0 0.391 0.0	65.4 28.6 61.3	67.6 65	1.0 0.583 0.0	1.0 0.384 0.0	65.1 29.1 60.9	67.5 64	1.0 0.583 0.0			
79	66	65	1.0 0.6 0.0	74.0 13.0 69.9	71.1 79	1.0 0.403 0.0	66.0 27.6 61.9	67.8 66	1.0 0.6 0.0	1.0 0.398 0.0	65.7 28.0 61.6	67.7 65	1.0 0.6 0.0			
80	67	66	1.0 0.616 0.0	74.6 12.0 70.4	71.4 80	1.0 0.416 0.0	66.6 26.5 62.5	67.9 67	1.0 0.617 0.0	1.0 0.412 0.0	66.4 26.9 62.3	67.9 66	1.0 0.617 0.0			
81	68	67	1.0 0.633 0.0	75.4 10.6 71.2	72.0 81	1.0 0.428 0.0	67.1 25.5 63.1	68.1 68	1.0 0.633 0.0	1.0 0.425 0.0	67.0 25.7 63.0	68.0 67	1.0 0.633 0.0			
82	69	68	1.0 0.65 0.0	76.5 8.9 72.1	72.7 82	1.0 0.44 0.0	67.7 24.5 63.7	68.2 69	1.0 0.65 0.0	1.0 0.439 0.0	67.7 24.5 63.7	68.2 68	1.0 0.65 0.0			
84	70	70	1.0 0.666 0.0	77.5 7.2 73.0	73.4 84	1.0 0.453 0.0	68.3 23.4 64.3	68.4 70	1.0 0.667 0.0	1.0 0.453 0.0	68.3 23.4 64.3	68.4 70	1.0 0.667 0.0			
85	71	71	1.0 0.683 0.0	78.6 5.4 73.9	74.1 85	1.0 0.465 0.0	68.9 22.3 64.8	68.6 71	1.0 0.683 0.0	1.0 0.467 0.0	69.0 22.2 64.9	68.6 71	1.0 0.683 0.0			
87	72	72	1.0 0.7 0.0	79.7 3.6 74.7	74.8 87	1.0 0.477 0.0	69.5 21.2 65.4	68.7 72	1.0 0.7 0.0	1.0 0.481 0.0	69.6 20.9 65.5	68.8 72	1.0 0.7 0.0			
88	73	73	1.0 0.716 0.0	80.8 1.7 75.5	75.5 88	1.0 0.49 0.0	70.0 20.1 65.9	68.9 73	1.0 0.717 0.0	1.0 0.494 0.0	70.2 19.7 66.1	68.9 73	1.0 0.717 0.0			
-269	74	74	1.0 0.733 0.0	81.8 -0.1 76.3	76.3 -269	1.0 0.503 0.0	70.6 19.0 66.4	69.1 74	1.0 0.733 0.0	1.0 0.512 0.0	70.9 18.5 66.7	69.3 74	1.0 0.733 0.0			
-268	75	75	1.0 0.75 0.0	82.9 -2.0 76.9	77.0 -268	1.0 0.521 0.0	71.3 18.0 67.1	69.5 75	1.0 0.75 0.0	1.0 0.532 0.0	71.6 17.3 67.5	69.7 75	1.0 0.75 0.0			

5-103930-L0

SN090-72

LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

output: Laser printer output; separation cmyn6*, D65, side 10/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_{dd}
output: 3D-linearisering til cmyk*_{dd}

5-103930-F0

se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.L0FA.TXT>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-SN09/SN09L0FA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6* (CMYK)
TUB-material: code=rha4ta

Data til maksimalfargen M in fargemetrisk system Laser printer output; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM₆: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene RYGBM₄: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; seks fargetonevinkler til elementærfargene RYGBM₆: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

seks fargetonevinkler til apparattargene RYGCBM _d : $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; seks fargetonevinkler til elementærtargene RYGCBM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$													
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
-268	75	75	1.0	0.75 0.0	82.9	-2.0 76.9 77.0	-268	R_d	1.0	0.75 0.0	82.9	-2.0 76.9 77.0	R_d
92	76	76	1.0	0.766 0.0	83.5	-2.9 76.8 76.9	92		1.0	0.767 0.0	83.5	-2.9 76.8 76.9	
92	77	77	1.0	0.783 0.0	84.2	-3.9 76.7 76.8	92		1.0	0.783 0.0	84.2	-3.9 76.7 76.8	
93	78	78	1.0	0.8 0.0	84.8	-4.8 76.5 76.7	93		1.0	0.8 0.0	84.8	-4.8 76.5 76.7	
94	79	80	1.0	0.816 0.0	85.4	-5.8 76.4 76.6	94		1.0	0.817 0.0	85.4	-5.8 76.4 76.6	
95	80	81	1.0	0.833 0.0	86.0	-6.7 76.2 76.5	95		1.0	0.833 0.0	86.0	-6.7 76.2 76.5	
95	81	82	1.0	0.85 0.0	86.6	-7.6 76.0 76.4	95		1.0	0.85 0.0	86.6	-7.6 76.0 76.4	
96	82	83	1.0	0.866 0.0	87.3	-8.6 75.8 76.3	96		1.0	0.867 0.0	87.3	-8.6 75.8 76.3	
97	83	84	1.0	0.883 0.0	87.8	-9.4 76.3 76.9	97		1.0	0.883 0.0	87.8	-9.4 76.3 76.9	
97	84	85	1.0	0.9 0.0	88.4	-10.3 77.6 78.2	97		1.0	0.9 0.0	88.4	-10.3 77.6 78.2	
98	85	86	1.0	0.916 0.0	88.9	-11.2 78.8 79.6	98		1.0	0.917 0.0	88.9	-11.2 78.8 79.6	
98	86	87	1.0	0.933 0.0	89.4	-12.0 80.0 80.9	98		1.0	0.933 0.0	89.4	-12.0 80.0 80.9	
99	87	88	1.0	0.95 0.0	89.9	-12.9 81.1 82.2	99		1.0	0.95 0.0	89.9	-12.9 81.1 82.2	
99	88	90	1.0	0.966 0.0	90.5	-13.9 82.3 83.5	99		1.0	0.967 0.0	90.5	-13.9 82.3 83.5	
100	89	91	1.0	0.983 0.0	91.0	-14.8 83.5 84.8	100		1.0	0.983 0.0	91.0	-14.8 83.5 84.8	
100	90	92	1.0	1.0 0.0	91.5	-15.8 84.6 86.1	100	Y_d	1.0	1.0 0.0	91.5	-15.8 84.6 86.1	Y_d
100	91	93	0.983	1.0 0.0	91.7	-16.1 85.3 86.8	100		1.0	0.983 1.0 0.0	91.7	-16.1 85.3 86.8	
100	92	94	0.966	1.0 0.0	91.9	-16.4 85.9 87.5	100		1.0	0.967 1.0 0.0	91.9	-16.4 85.9 87.5	
100	93	95	0.95	1.0 0.0	92.0	-16.7 86.5 88.2	100		1.0	0.95 1.0 0.0	92.0	-16.7 86.5 88.2	
101	94	96	0.933	1.0 0.0	92.2	-17.0 87.2 88.8	101		1.0	0.933 1.0 0.0	92.2	-17.0 87.2 88.8	
101	95	98	0.916	1.0 0.0	92.4	-17.3 87.8 89.5	101		1.0	0.917 1.0 0.0	92.4	-17.3 87.8 89.5	
101	96	99	0.9	1.0 0.0	92.5	-17.6 88.4 90.2	101		1.0	0.9 1.0 0.0	92.5	-17.6 88.4 90.2	
101	97	100	0.883	1.0 0.0	92.7	-18.0 89.1 90.9	101		1.0	0.883 1.0 0.0	92.7	-18.0 89.1 90.9	
101	98	101	0.866	1.0 0.0	92.6	-18.3 89.2 91.0	101		1.0	0.867 1.0 0.0	92.6	-18.3 89.2 91.0	
101	99	102	0.85	1.0 0.0	92.2	-18.8 88.7 90.7	101		1.0	0.85 1.0 0.0	92.2	-18.8 88.7 90.7	
102	100	103	0.833	1.0 0.0	91.9	-19.2 88.3 90.3	102		1.0	0.833 1.0 0.0	91.9	-19.2 88.3 90.3	
102	101	105	0.816	1.0 0.0	91.5	-19.6 87.8 90.0	102		1.0	0.817 1.0 0.0	91.5	-19.6 87.8 90.0	
102	102	106	0.8	1.0 0.0	91.1	-20.1 87.4 89.7	102		1.0	0.8 1.0 0.0	91.1	-20.1 87.4 89.7	
103	103	107	0.783	1.0 0.0	90.8	-20.5 86.9 89.3	103		1.0	0.783 1.0 0.0	90.8	-20.5 86.9 89.3	
103	104	108	0.766	1.0 0.0	90.4	-20.9 86.5 89.0	103		1.0	0.767 1.0 0.0	90.4	-20.9 86.5 89.0	
103	105	109	0.75	1.0 0.0	90.1	-21.3 86.0 88.6	103		1.0	0.75 1.0 0.0	90.1	-21.3 86.0 88.6	
105	106	110	0.733	1.0 0.0	88.7	-23.1 83.7 86.8	105		1.0	0.733 1.0 0.0	88.7	-23.1 83.7 86.8	
106	107	112	0.716	1.0 0.0	87.3	-24.7 81.3 85.0	106		1.0	0.717 1.0 0.0	87.3	-24.7 81.3 85.0	
108	108	113	0.7	1.0 0.0	86.0	-26.2 78.9 83.2	108		1.0	0.7 1.0 0.0	86.0	-26.2 78.9 83.2	
109	109	114	0.683	1.0 0.0	84.6	-27.6 76.5 81.3	109		1.0	0.683 1.0 0.0	84.6	-27.6 76.5 81.3	
111	110	115	0.666	1.0 0.0	83.3	-28.9 74.1 79.5	111		1.0	0.667 1.0 0.0	83.3	-28.9 74.1 79.5	
112	111	116	0.65	1.0 0.0	81.9	-30.1 71.6 77.7	112		1.0	0.65 1.0 0.0	81.9	-30.1 71.6 77.7	
114	112	117	0.633	1.0 0.0	80.5	-31.2 69.2 75.9	114		1.0	0.633 1.0 0.0	80.5	-31.2 69.2 75.9	
115	113	119	0.616	1.0 0.0	79.3	-32.5 67.1 74.6	115		1.0	0.617 1.0 0.0	79.3	-32.5 67.1 74.6	
117	114	120	0.6	1.0 0.0	78.1	-34.0 65.4 73.8	117		1.0	0.6 1.0 0.0	78.1	-34.0 65.4 73.8	
119	115	121	0.583	1.0 0.0	76.9	-35.5 63.7 72.9	119		1.0	0.583 1.0 0.0	76.9	-35.5 63.7 72.9	
120	116	122	0.566	1.0 0.0	75.7	-36.9 62.0 72.1	120		1.0	0.567 1.0 0.0	75.7	-36.9 62.0 72.1	
122	117	123	0.55	1.0 0.0	74.5	-38.2 60.2 71.3	122		1.0	0.55 1.0 0.0	74.5	-38.2 60.2 71.3	
124	118	124	0.533	1.0 0.0	73.3	-39.4 58.4 70.5	124		1.0	0.533 1.0 0.0	73.3	-39.4 58.4 70.5	
125	119	126	0.516	1.0 0.0	72.1	-40.6 56.6 69.7	125		1.0	0.517 1.0 0.0	72.1	-40.6 56.6 69.7	
127	120	127	0.5	1.0 0.0	70.9	-41.7 54.8 68.9	127		1.0	0.5 1.0 0.0	70.9	-41.7 54.8 68.9	

5-1031030-L0 SN090-72 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

output: Laser printer output; separation cmyn6*, D65, side 11/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; $rgb-LabCh^*tabeller$

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearisering til $cmyk^*_{dd}$

TUB registrering: 20150701-SN09/SN09L0FA.TXT /.PS
TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6* (CMYK)

Data til maksimalfargen M in fargemetrisk system Laser printer output; separation cmyrn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM ₆ : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM ₄ : h _{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; seks fargetonevinkler til elementærfargene RYGBM ₆ : 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* dd361Mi	LAB* dxx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi
127	120	127	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127	0.574	1.0	0.0	76.3	-36.2	62.8	72.6
128	121	128	0.483	1.0	0.0	70.4	-42.6	53.9	68.7	128	0.564	1.0	0.0	75.6	-37.0	61.8	72.1
129	122	129	0.466	1.0	0.0	69.8	-43.4	53.0	68.5	129	0.554	1.0	0.0	74.9	-37.8	60.7	71.6
130	123	130	0.45	1.0	0.0	69.2	-44.2	52.1	68.3	130	0.544	1.0	0.0	74.1	-38.6	59.6	71.1
131	124	131	0.433	1.0	0.0	68.6	-45.0	51.2	68.2	131	0.534	1.0	0.0	73.4	-39.4	58.5	70.6
132	125	132	0.416	1.0	0.0	68.0	-45.7	50.3	68.0	132	0.524	1.0	0.0	72.7	-40.1	57.4	70.1
133	126	133	0.4	1.0	0.0	67.4	-46.5	49.4	67.8	133	0.513	1.0	0.0	72.0	-40.8	56.3	69.6
134	127	134	0.383	1.0	0.0	66.8	-47.2	48.5	67.7	134	0.503	1.0	0.0	71.2	-41.5	55.2	69.1
135	128	135	0.366	1.0	0.0	66.1	-48.2	47.5	67.7	135	0.489	1.0	0.0	70.6	-42.3	54.2	68.8
136	129	136	0.35	1.0	0.0	65.4	-49.5	46.6	68.1	136	0.472	1.0	0.0	70.0	-43.1	53.3	68.6
138	130	138	0.333	1.0	0.0	64.6	-50.9	45.7	68.4	138	0.455	1.0	0.0	69.4	-43.9	52.4	68.4
139	131	140	0.316	1.0	0.0	63.8	-52.2	44.7	68.7	139	0.438	1.0	0.0	68.8	-44.7	51.5	68.3
140	132	141	0.3	1.0	0.0	63.0	-53.5	43.7	69.1	140	0.421	1.0	0.0	68.2	-45.5	50.6	68.1
142	133	142	0.283	1.0	0.0	62.2	-54.7	42.6	69.4	142	0.404	1.0	0.0	67.6	-46.2	49.7	67.9
143	134	143	0.266	1.0	0.0	61.4	-56.0	41.5	69.7	143	0.387	1.0	0.0	67.0	-47.0	48.7	67.7
144	135	144	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144	0.372	1.0	0.0	66.4	-47.8	47.9	67.7
145	136	145	0.233	1.0	0.0	60.1	-57.9	39.6	70.2	145	0.359	1.0	0.0	65.8	-48.8	47.2	67.9
146	137	147	0.216	1.0	0.0	59.6	-58.6	38.9	70.3	146	0.347	1.0	0.0	65.2	-49.8	46.5	68.2
147	138	148	0.2	1.0	0.0	59.1	-59.3	38.1	70.5	147	0.334	1.0	0.0	64.7	-50.8	45.8	68.4
148	139	149	0.183	1.0	0.0	58.7	-59.9	37.3	70.6	148	0.322	1.0	0.0	64.1	-51.7	45.1	68.7
148	140	150	0.166	1.0	0.0	58.2	-60.6	36.4	70.7	148	0.309	1.0	0.0	63.5	-52.7	44.3	68.9
149	141	151	0.15	1.0	0.0	57.7	-61.2	35.6	70.9	149	0.297	1.0	0.0	62.9	-53.7	43.5	69.2
150	142	152	0.133	1.0	0.0	57.2	-61.9	34.8	71.0	150	0.284	1.0	0.0	62.3	-54.6	42.7	69.4
151	143	154	0.116	1.0	0.0	56.8	-62.5	34.1	71.3	151	0.272	1.0	0.0	61.7	-55.5	41.9	69.7
151	144	155	0.1	1.0	0.0	56.4	-63.3	33.7	71.7	151	0.259	1.0	0.0	61.1	-56.5	41.1	69.9
152	145	156	0.083	1.0	0.0	56.1	-64.0	33.2	72.1	152	0.245	1.0	0.0	60.5	-57.4	40.2	70.1
153	146	157	0.066	1.0	0.0	55.7	-64.7	32.8	72.6	153	0.225	1.0	0.0	59.9	-58.2	39.3	70.3
153	147	158	0.049	1.0	0.0	55.4	-65.5	32.3	73.0	153	0.205	1.0	0.0	59.3	-59.0	38.4	70.5
154	148	159	0.033	1.0	0.0	55.0	-66.2	31.8	73.5	154	0.186	1.0	0.0	58.8	-59.8	37.4	70.6
154	149	161	0.016	1.0	0.0	54.7	-66.9	31.3	73.9	154	0.166	1.0	0.0	58.2	-60.6	36.5	70.8
155	150	162	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155	0.146	1.0	0.0	57.6	-61.3	35.5	70.9
156	151	163	0.0	1.0	0.016	54.2	-67.5	29.7	73.8	156	0.126	1.0	0.0	57.0	-62.1	34.5	71.1
156	152	164	0.0	1.0	0.033	54.2	-67.4	28.6	73.2	156	0.099	1.0	0.0	56.4	-63.3	33.7	71.8
157	153	164	0.0	1.0	0.05	54.1	-67.2	27.6	72.7	157	0.071	1.0	0.0	55.9	-64.5	32.9	72.5
158	154	165	0.0	1.0	0.066	54.0	-67.1	26.6	72.1	158	0.042	1.0	0.0	55.3	-65.7	32.1	73.3
159	155	166	0.0	1.0	0.083	53.9	-66.9	25.5	71.6	159	0.014	1.0	0.0	54.7	-67.0	31.3	74.0
159	156	167	0.0	1.0	0.1	53.9	-66.7	24.5	71.1	159	0.0	1.0	0.011	54.3	-67.5	30.1	74.0
160	157	168	0.0	1.0	0.116	53.8	-66.5	23.5	70.5	160	0.0	1.0	0.035	54.2	-67.3	28.6	73.2
161	158	169	0.0	1.0	0.133	53.8	-66.2	22.3	69.9	161	0.0	1.0	0.058	54.1	-67.1	27.2	72.5
162	159	170	0.0	1.0	0.15	53.8	-65.8	20.8	69.1	162	0.0	1.0	0.081	54.0	-66.9	25.7	71.7
163	160	171	0.0	1.0	0.166	53.8	-65.5	19.4	68.3	163	0.0	1.0	0.104	53.9	-66.6	24.3	71.0
164	161	172	0.0	1.0	0.183	53.8	-65.0	18.1	67.5	164	0.0	1.0	0.127	53.8	-66.3	22.9	70.2
165	162	173	0.0	1.0	0.2	53.8	-64.6	16.7	66.7	165	0.0	1.0	0.143	53.8	-65.9	21.5	69.4
166	163	174	0.0	1.0	0.216	53.7	-64.1	15.4	66.0	166	0.0	1.0	0.16	53.8	-65.6	20.1	68.7
167	164	175	0.0	1.0	0.233	53.7	-63.6	14.1	65.2	167	0.0	1.0	0.176	53.8	-65.2	18.7	67.9
168	165	175	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168	0.0	1.0	0.192	53.8	-64.7	17.4	67.1

5-1031130-L0 SN090-72 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

output: Laser printer output; separation cmyrn6*, D65, side 12/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_{dd}
output: 3D-linearisering til cmyk*_{dd}

TUB registrering: 20150701-SN09/SN09L0FA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyrn6* (CMYK)

TUB-material: code=rha4ta

Data til maksimalfargen M in fargemetrisk system Laser printer output; 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} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; seks fargetonevinkler til elementærfargene RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

seks fargetonevinkler til apparattargene RYGCBM _d : h _{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; seks fargetonevinkler til elementærtargene RYGCBM _e : h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de																		
168	165	175	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168	0.0	1.0	0.192	53.8	-64.7	17.4	67.1	165	0.0	1.0	0.25	0.0	1.0	0.331	54.4	-59.3	4.2	59.5	175	0.0	1.0	0.25
170	166	176	0.0	1.0	0.266	53.9	-62.4	10.9	63.4	170	0.0	1.0	0.209	53.8	-64.3	16.1	66.4	166	0.0	1.0	0.267	0.0	1.0	0.341	54.5	-58.7	3.3	58.9	176	0.0	1.0	0.267
171	167	177	0.0	1.0	0.283	54.0	-61.7	9.1	62.4	171	0.0	1.0	0.225	53.8	-63.8	14.8	65.6	167	0.0	1.0	0.283	0.0	1.0	0.351	54.6	-58.2	2.3	58.3	177	0.0	1.0	0.283
173	168	178	0.0	1.0	0.3	54.1	-60.9	7.3	61.3	173	0.0	1.0	0.242	53.8	-63.3	13.5	64.8	168	0.0	1.0	0.3	0.0	1.0	0.361	54.7	-57.6	1.4	57.7	178	0.0	1.0	0.3
174	169	179	0.0	1.0	0.316	54.3	-60.1	5.6	60.3	174	0.0	1.0	0.255	53.8	-62.8	12.2	64.1	169	0.0	1.0	0.317	0.0	1.0	0.371	54.7	-57.0	0.4	57.1	179	0.0	1.0	0.317
176	170	180	0.0	1.0	0.333	54.4	-59.2	3.9	59.3	176	0.0	1.0	0.266	53.9	-62.4	11.0	63.5	170	0.0	1.0	0.333	0.0	1.0	0.382	54.8	-56.5	-0.4	56.6	180	0.0	1.0	0.333
177	171	181	0.0	1.0	0.35	54.5	-58.2	2.3	58.3	177	0.0	1.0	0.277	54.0	-61.9	9.8	62.8	171	0.0	1.0	0.35	0.0	1.0	0.393	54.8	-56.0	-1.3	56.2	181	0.0	1.0	0.35
179	172	182	0.0	1.0	0.366	54.7	-57.3	0.8	57.3	179	0.0	1.0	0.288	54.1	-61.4	8.6	62.1	172	0.0	1.0	0.367	0.0	1.0	0.405	54.8	-55.6	-2.1	55.7	182	0.0	1.0	0.367
180	173	183	0.0	1.0	0.383	54.7	-56.5	-0.6	56.5	180	0.0	1.0	0.299	54.2	-60.9	7.5	61.5	173	0.0	1.0	0.383	0.0	1.0	0.416	54.9	-55.1	-3.0	55.3	183	0.0	1.0	0.383
181	174	184	0.0	1.0	0.4	54.8	-55.8	-1.8	55.9	181	0.0	1.0	0.31	54.3	-60.4	6.4	60.8	174	0.0	1.0	0.4	0.0	1.0	0.428	54.9	-54.6	-3.8	54.9	184	0.0	1.0	0.4
183	175	185	0.0	1.0	0.416	54.8	-55.2	-3.1	55.2	183	0.0	1.0	0.321	54.3	-59.8	5.2	60.1	175	0.0	1.0	0.417	0.0	1.0	0.439	54.9	-54.1	-4.7	54.5	185	0.0	1.0	0.417
184	176	185	0.0	1.0	0.433	54.8	-54.5	-4.3	54.6	184	0.0	1.0	0.332	54.4	-59.2	4.1	59.5	176	0.0	1.0	0.433	0.0	1.0	0.451	54.9	-53.6	-5.5	54.0	185	0.0	1.0	0.433
185	177	186	0.0	1.0	0.45	54.9	-53.7	-5.5	54.0	185	0.0	1.0	0.343	54.5	-58.6	3.1	58.8	177	0.0	1.0	0.45	0.0	1.0	0.463	55.0	-53.1	-6.3	53.6	186	0.0	1.0	0.45
187	178	187	0.0	1.0	0.466	54.9	-53.0	-6.6	53.4	187	0.0	1.0	0.354	54.6	-58.0	2.0	58.1	178	0.0	1.0	0.467	0.0	1.0	0.474	55.0	-52.6	-7.1	53.2	187	0.0	1.0	0.467
188	179	188	0.0	1.0	0.483	55.0	-52.2	-7.8	52.8	188	0.0	1.0	0.365	54.7	-57.3	1.0	57.5	179	0.0	1.0	0.483	0.0	1.0	0.486	55.0	-52.1	-7.9	52.8	188	0.0	1.0	0.483
189	180	189	0.0	1.0	0.5	55.0	-51.4	-8.9	52.2	189	0.0	1.0	0.375	54.8	-56.7	0.0	56.8	180	0.0	1.0	0.5	0.0	1.0	0.497	55.0	-51.5	-8.6	52.3	189	0.0	1.0	0.5
191	181	190	0.0	1.0	0.516	55.0	-50.6	-10.5	51.7	191	0.0	1.0	0.388	54.8	-56.2	-0.9	56.3	181	0.0	1.0	0.517	0.0	1.0	0.506	55.1	-51.1	-9.4	52.1	190	0.0	1.0	0.517
193	182	191	0.0	1.0	0.533	55.1	-49.7	-12.1	51.2	193	0.0	1.0	0.401	54.8	-55.7	-1.8	55.9	182	0.0	1.0	0.533	0.0	1.0	0.514	55.1	-50.7	-10.2	51.8	191	0.0	1.0	0.533
195	183	192	0.0	1.0	0.55	55.1	-48.8	-13.7	50.7	195	0.0	1.0	0.414	54.9	-55.2	-2.8	55.4	183	0.0	1.0	0.55	0.0	1.0	0.522	55.1	-50.3	-10.9	51.6	192	0.0	1.0	0.55
197	184	193	0.0	1.0	0.566	55.2	-47.8	-15.2	50.2	197	0.0	1.0	0.426	54.9	-54.7	-3.7	54.9	184	0.0	1.0	0.567	0.0	1.0	0.529	55.1	-49.9	-11.7	51.4	193	0.0	1.0	0.567
199	185	194	0.0	1.0	0.583	55.2	-46.8	-16.6	49.7	199	0.0	1.0	0.439	54.9	-54.2	-4.6	54.5	185	0.0	1.0	0.583	0.0	1.0	0.537	55.1	-49.5	-12.4	51.1	194	0.0	1.0	0.583
201	186	195	0.0	1.0	0.6	55.2	-45.8	-18.0	49.2	201	0.0	1.0	0.452	54.9	-53.6	-5.5	54.0	186	0.0	1.0	0.6	0.0	1.0	0.545	55.2	-49.0	-13.1	50.9	195	0.0	1.0	0.6
203	187	195	0.0	1.0	0.616	55.3	-44.7	-19.4	48.7	203	0.0	1.0	0.464	55.0	-53.0	-6.4	53.5	187	0.0	1.0	0.617	0.0	1.0	0.553	55.2	-48.6	-13.9	50.7	195	0.0	1.0	0.617
205	188	196	0.0	1.0	0.633	55.3	-43.8	-20.5	48.4	205	0.0	1.0	0.477	55.0	-52.5	-7.3	53.1	188	0.0	1.0	0.633	0.0	1.0	0.561	55.2	-48.2	-14.6	50.4	196	0.0	1.0	0.633
206	189	197	0.0	1.0	0.65	55.3	-43.3	-21.5	48.3	206	0.0	1.0	0.49	55.0	-51.9	-8.1	52.6	189	0.0	1.0	0.65	0.0	1.0	0.568	55.2	-47.7	-15.3	50.2	197	0.0	1.0	0.65
207	190	198	0.0	1.0	0.666	55.3	-42.7	-22.5	48.3	207	0.0	1.0	0.502	55.1	-51.3	-9.0	52.2	190	0.0	1.0	0.667	0.0	1.0	0.576	55.2	-47.2	-15.9	50.0	198	0.0	1.0	0.667
209	191	199	0.0	1.0	0.683	55.2	-42.1	-23.4	48.2	209	0.0	1.0	0.51	55.1	-50.9	-9.8	51.9	191	0.0	1.0	0.683	0.0	1.0	0.584	55.3	-46.7	-16.6	49.7	199	0.0	1.0	0.683
210	192	200	0.0	1.0	0.7	55.2	-41.5	-24.4	48.1	210	0.0	1.0	0.519	55.1	-50.5	-10.6	51.7	192	0.0	1.0	0.7	0.0	1.0	0.592	55.3	-46.3	-17.3	49.5	200	0.0	1.0	0.7
211	193	201	0.0	1.0	0.716	55.2	-40.8	-25.3	48.0	211	0.0	1.0	0.527	55.1	-50.0	-11.5	51.4	193	0.0	1.0	0.717	0.0	1.0	0.6	55.3	-45.8	-17.9	49.3	201	0.0	1.0	0.717
213	194	202	0.0	1.0	0.733	55.2	-40.2	-26.2	48.0	213	0.0	1.0	0.536	55.1	-49.6	-12.3	51.2	194	0.0	1.0	0.733	0.0	1.0	0.607	55.3	-45.2	-18.6	49.0	202	0.0	1.0	0.733
214	195	203	0.0	1.0	0.75	55.2	-39.5	-27.1	47.9	214	0.0	1.0	0.544	55.2	-49.1	-13.1	50.9	195	0.0	1.0	0.75	0.0	1.0	0.615	55.3	-44.7	-19.2	48.8	203	0.0	1.0	0.75
215	196	204	0.0	1.0	0.766	55.1	-39.2	-27.9	48.1	215	0.0	1.0	0.553	55.2	-48.6	-13.9	50.7	196	0.0	1.0	0.767	0.0	1.0	0.623	55.4	-44.2	-19.8	48.6	204	0.0	1.0	0.767
216	197	205	0.0	1.0	0.783	55.0	-38.8	-28.7	48.3	216	0.0	1.0	0.561	55.2	-48.1	-14.6	50.4	197	0.0	1.0	0.783	0.0	1.0	0.633	55.3	-43.8	-20.5	48.5	205	0.0	1.0	0.783
217	198	206	0.0	1.0	0.8	54.9	-38.5	-29.5	48.5	217	0.0	1.0	0.57	55.2	-47.6	-15.4	50.2	198	0.0	1.0	0.8	0.0	1.0	0.645	55.3	-43.4	-21.1	48.4	206	0.0	1.0	0.8
218	199	206	0																													

Data til maksimalfargen M in fargemetrisk system Laser printer output; 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} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; seks fargetonevinkler til elementærfargene RYGBM _e : h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																							
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)		rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)		rgb* dd361Mi	LAB* dd361Mi	rgb* de361Mi	LAB* dex361Mi (x=LabCh)		rgb* dd361Mi	LAB* dd361Mi	rgb* ds	rgb* de						
235	210	216	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235	C _d	0.0	1.0	0.694	55.3	-41.6	-24.0	48.2	210	C _s	0.0	1.0	1.0
235	211	217	0.0	0.983	1.0	53.1	-29.7	-43.3	52.5	235		0.0	1.0	0.707	55.3	-41.2	-24.7	48.1	211		0.0	0.983	1.0
235	212	218	0.0	0.966	1.0	53.1	-29.4	-43.5	52.5	235		0.0	1.0	0.719	55.3	-40.7	-25.4	48.1	212		0.0	0.967	1.0
236	213	219	0.0	0.95	1.0	53.1	-29.2	-43.7	52.6	236		0.0	1.0	0.732	55.3	-40.2	-26.1	48.0	213		0.0	0.95	1.0
236	214	220	0.0	0.933	1.0	53.1	-28.9	-43.9	52.6	236		0.0	1.0	0.744	55.2	-39.7	-26.7	48.0	214		0.0	0.933	1.0
237	215	221	0.0	0.916	1.0	53.1	-28.6	-44.2	52.6	237		0.0	1.0	0.759	55.2	-39.3	-27.5	48.1	215		0.0	0.917	1.0
237	216	222	0.0	0.9	1.0	53.1	-28.3	-44.4	52.7	237		0.0	1.0	0.775	55.1	-38.9	-28.3	48.3	216		0.0	0.9	1.0
237	217	223	0.0	0.883	1.0	53.1	-28.1	-44.6	52.7	237		0.0	1.0	0.792	55.0	-38.6	-29.1	48.5	217		0.0	0.883	1.0
238	218	224	0.0	0.866	1.0	53.0	-27.8	-44.9	52.8	238		0.0	1.0	0.809	54.9	-38.2	-29.9	48.7	218		0.0	0.867	1.0
238	219	225	0.0	0.85	1.0	53.0	-27.5	-45.3	53.0	238		0.0	1.0	0.825	54.8	-37.9	-30.6	48.9	219		0.0	0.85	1.0
239	220	226	0.0	0.833	1.0	53.0	-27.3	-45.6	53.2	239		0.0	1.0	0.842	54.7	-37.5	-31.4	49.1	220		0.0	0.833	1.0
239	221	227	0.0	0.816	1.0	53.0	-27.0	-46.0	53.4	239		0.0	1.0	0.859	54.6	-37.1	-32.2	49.3	221		0.0	0.817	1.0
240	222	227	0.0	0.8	1.0	52.9	-26.7	-46.4	53.6	240		0.0	1.0	0.875	54.5	-36.7	-33.0	49.5	222		0.0	0.8	1.0
240	223	228	0.0	0.783	1.0	52.9	-26.5	-46.8	53.8	240		0.0	1.0	0.885	54.4	-36.2	-33.8	49.7	223		0.0	0.783	1.0
240	224	229	0.0	0.766	1.0	52.9	-26.2	-47.2	53.9	240		0.0	1.0	0.894	54.3	-35.8	-34.6	49.9	224		0.0	0.767	1.0
241	225	230	0.0	0.75	1.0	52.9	-25.9	-47.5	54.1	241		0.0	1.0	0.904	54.2	-35.4	-35.4	50.2	225		0.0	0.75	1.0
242	226	231	0.0	0.733	1.0	52.6	-25.2	-47.8	54.1	242		0.0	1.0	0.913	54.1	-34.9	-36.2	50.4	226		0.0	0.733	1.0
242	227	232	0.0	0.716	1.0	52.2	-24.5	-48.1	54.0	242		0.0	1.0	0.923	54.0	-34.4	-36.9	50.6	227		0.0	0.717	1.0
243	228	233	0.0	0.7	1.0	51.9	-23.9	-48.4	54.0	243		0.0	1.0	0.932	53.9	-33.9	-37.7	50.9	228		0.0	0.7	1.0
244	229	234	0.0	0.683	1.0	51.6	-23.2	-48.6	53.9	244		0.0	1.0	0.942	53.8	-33.4	-38.5	51.1	229		0.0	0.683	1.0
245	230	235	0.0	0.666	1.0	51.3	-22.5	-48.9	53.8	245		0.0	1.0	0.951	53.7	-32.9	-39.2	51.3	230		0.0	0.667	1.0
246	231	236	0.0	0.65	1.0	51.0	-21.8	-49.1	53.8	246		0.0	1.0	0.961	53.6	-32.3	-40.0	51.6	231		0.0	0.65	1.0
246	232	237	0.0	0.633	1.0	50.7	-21.1	-49.4	53.7	246		0.0	1.0	0.97	53.5	-31.8	-40.7	51.8	232		0.0	0.633	1.0
247	233	237	0.0	0.616	1.0	50.2	-20.2	-49.5	53.5	247		0.0	1.0	0.98	53.4	-31.2	-41.5	52.0	233		0.0	0.617	1.0
248	234	238	0.0	0.6	1.0	49.7	-19.2	-49.6	53.2	248		0.0	1.0	0.989	53.2	-30.6	-42.2	52.3	234		0.0	0.6	1.0
249	235	239	0.0	0.583	1.0	49.1	-18.2	-49.6	52.8	249		0.0	1.0	0.999	53.1	-30.0	-42.9	52.5	235		0.0	0.583	1.0
250	236	240	0.0	0.566	1.0	48.5	-17.2	-49.6	52.5	250		0.0	0.963	1.0	53.1	-29.3	-43.5	52.6	236		0.0	0.567	1.0
251	237	241	0.0	0.55	1.0	47.9	-16.2	-49.5	52.2	251		0.0	0.918	1.0	53.1	-28.6	-44.1	52.7	237		0.0	0.55	1.0
252	238	242	0.0	0.533	1.0	47.3	-15.2	-49.5	51.8	252		0.0	0.874	1.0	53.1	-27.9	-44.7	52.8	238		0.0	0.533	1.0
253	239	243	0.0	0.516	1.0	46.7	-14.3	-49.4	51.5	253		0.0	0.838	1.0	53.0	-27.3	-45.5	53.2	239		0.0	0.517	1.0
254	240	244	0.0	0.5	1.0	46.1	-13.3	-49.4	51.1	254		0.0	0.801	1.0	53.0	-26.7	-46.3	53.6	240		0.0	0.5	1.0
255	241	245	0.0	0.483	1.0	45.5	-12.3	-49.4	50.9	255		0.0	0.764	1.0	52.9	-26.1	-47.2	54.0	241		0.0	0.483	1.0
256	242	246	0.0	0.466	1.0	44.8	-11.4	-49.4	50.7	256		0.0	0.737	1.0	52.7	-25.3	-47.7	54.1	242		0.0	0.467	1.0
258	243	247	0.0	0.45	1.0	44.2	-10.5	-49.4	50.5	258		0.0	0.716	1.0	52.3	-24.4	-48.1	54.1	243		0.0	0.45	1.0
259	244	248	0.0	0.433	1.0	43.6	-9.5	-49.4	50.3	259		0.0	0.694	1.0	51.9	-23.6	-48.4	54.0	244		0.0	0.433	1.0
260	245	248	0.0	0.416	1.0	42.9	-8.6	-49.4	50.1	260		0.0	0.673	1.0	51.5	-22.7	-48.8	53.9	245		0.0	0.417	1.0
261	246	249	0.0	0.4	1.0	42.3	-7.7	-49.3	49.9	261		0.0	0.651	1.0	51.1	-21.8	-49.1	53.8	246		0.0	0.4	1.0
262	247	250	0.0	0.383	1.0	41.7	-6.8	-49.3	49.7	262		0.0	0.63	1.0	50.7	-20.9	-49.4	53.8	247		0.0	0.383	1.0
263	248	251	0.0	0.366	1.0	41.1	-5.7	-49.2	49.6	263		0.0	0.612	1.0	50.1	-19.9	-49.5	53.5	248		0.0	0.367	1.0
264	249	252	0.0	0.35	1.0	40.5	-4.6	-49.2	49.4	264		0.0	0.596	1.0	49.6	-18.9	-49.5	53.1	249		0.0	0.35	1.0
265	250	253	0.0	0.333	1.0	39.9	-3.4	-49.2	49.3	265		0.0	0.58	1.0	49.0	-18.0	-49.5	52.8	250		0.0	0.333	1.0
267	251	254	0.0	0.316	1.0	39.3	-2.3	-49.1	49.1	267		0.0	0.564	1.0	48.4	-17.0	-49.5	52.5	251		0.0	0.317	1.0
268	252	255	0.0	0.3	1.0	38.7	-1.1	-49.0	49.0	268		0.0	0.547	1.0	47.8	-16.0	-49.5	52.1	252		0.0	0.3	1.0
269	253	256	0.0	0.283	1.0	38.1	0.0	-48.9	48.9	269		0.0	0.531	1.0	47.3	-15.0	-49.4	51.8	253		0.0	0.283	1.0
271	254	257	0.0	0.266	1.0	37.4	1.1	-48.7	48.7	271		0.0	0.515	1.0	46.7	-14.1	-49.4	51.5	254		0.0	0.267	1.0
272	255	258	0.0	0.25	1.0	36.8	2.2	-48.5	48.6	272		0.0	0.499	1.0	46.1	-13.1	-49.3	51.2	255		0.0	0.25	1.0

5-1031330-L0 SN090-72 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

output: Laser printer output; separation cmyn6*, D65, side 14/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_{dd}
output: 3D-linearisering til cmyk*_{dd}

TUB registrering: 20150701-SN09/SN09L0FA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6* (CMYK)
TUB-material: code=rha4ta

Data til maksimalfargen M in fargemetrisk system Laser printer output; 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} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; 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* dd361Mi	LAB* dxx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dsx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd361Mi	rgb* ds361Mi	rgb* ds361Mi	rgb* de361Mi
272	255	258	0.0	0.25 1.0	36.8	2.2	-48.5	48.6	272	0.0	0.25 1.0	44.2	-10.4	-49.4	50.6
273	256	258	0.0	0.233 1.0	36.6	3.2	-48.3	48.4	273	0.0	0.233 1.0	43.7	-9.5	-49.4	50.4
274	257	259	0.0	0.216 1.0	36.4	4.1	-48.0	48.2	274	0.0	0.217 1.0	43.1	-8.7	-49.3	50.2
276	258	260	0.0	0.2 1.0	36.1	5.1	-47.8	48.1	276	0.0	0.2 1.0	42.6	-7.9	-49.3	50.0
277	259	261	0.0	0.183 1.0	35.9	6.1	-47.5	47.9	277	0.0	0.183 1.0	42.0	-7.1	-49.3	49.9
278	260	262	0.0	0.166 1.0	35.6	7.0	-47.2	47.7	278	0.0	0.167 1.0	41.4	-6.3	-49.2	49.7
279	261	263	0.0	0.15 1.0	35.4	8.0	-46.9	47.5	279	0.0	0.15 1.0	41.0	-5.5	-49.2	49.6
280	262	264	0.0	0.133 1.0	35.2	8.9	-46.5	47.4	280	0.0	0.133 1.0	40.6	-4.7	-49.2	49.5
282	263	265	0.0	0.116 1.0	34.9	9.9	-46.3	47.3	282	0.0	0.117 1.0	40.2	-3.9	-49.1	49.4
283	264	266	0.0	0.1 1.0	34.5	10.9	-46.1	47.4	283	0.0	0.1 1.0	39.8	-3.1	-49.1	49.3
284	265	267	0.0	0.083 1.0	34.2	11.9	-45.9	47.4	284	0.0	0.083 1.0	39.4	-2.3	-49.0	49.2
285	266	268	0.0	0.066 1.0	33.9	12.9	-45.7	47.5	285	0.0	0.067 1.0	39.0	-1.5	-49.0	49.1
287	267	269	0.0	0.049 1.0	33.5	13.9	-45.4	47.5	287	0.0	0.05 1.0	38.5	-0.8	-48.9	49.0
288	268	269	0.0	0.033 1.0	33.2	14.9	-45.2	47.6	288	0.0	0.033 1.0	38.1	0.0	-48.8	48.9
289	269	270	0.0	0.016 1.0	32.9	15.9	-44.9	47.6	289	0.0	0.017 1.0	37.7	0.7	-48.7	48.8
290	270	271	0.0	0.0 1.0	32.5	16.9	-44.6	47.7	290	0.0	0.0 1.0	37.3	1.5	-48.6	48.7
291	271	272	0.016 0.0	1.0	32.4	17.8	-44.3	47.8	291	0.0	0.017 0.0	36.9	2.3	-48.5	48.6
293	272	273	0.033 0.0	1.0	32.3	18.7	-44.0	47.9	293	0.0	0.033 0.0	36.7	3.1	-48.3	48.5
294	273	274	0.05 0.0	1.0	32.1	19.6	-43.7	47.9	294	0.0	0.05 0.0	36.5	3.9	-48.1	48.3
295	274	275	0.066 0.0	1.0	32.0	20.5	-43.4	48.0	295	0.0	0.067 0.0	36.3	4.6	-47.9	48.2
296	275	276	0.083 0.0	1.0	31.9	21.4	-43.1	48.1	296	0.0	0.083 0.0	36.1	5.4	-47.7	48.1
297	276	277	0.1 0.0	1.0	31.8	22.3	-42.7	48.2	297	0.0	0.1 0.0	35.9	6.2	-47.4	47.9
298	277	278	0.116 0.0	1.0	31.6	23.1	-42.4	48.3	298	0.0	0.117 0.0	35.7	7.0	-47.2	47.8
299	278	279	0.133 0.0	1.0	31.5	24.1	-42.0	48.4	299	0.0	0.133 0.0	35.5	7.7	-46.9	47.6
300	279	280	0.15 0.0	1.0	31.4	25.0	-41.7	48.6	300	0.0	0.15 0.0	35.3	8.5	-46.6	47.5
302	280	281	0.166 0.0	1.0	31.4	25.9	-41.4	48.8	302	0.0	0.167 0.0	35.1	9.2	-46.4	47.4
303	281	282	0.183 0.0	1.0	31.3	26.8	-41.0	49.0	303	0.0	0.183 0.0	34.9	10.0	-46.2	47.4
304	282	283	0.2 0.0	1.0	31.2	27.8	-40.6	49.2	304	0.0	0.2 0.0	34.6	10.8	-46.1	47.4
305	283	284	0.216 0.0	1.0	31.1	28.7	-40.2	49.4	305	0.0	0.217 0.0	34.4	11.5	-45.9	47.4
306	284	285	0.233 0.0	1.0	31.1	29.6	-39.8	49.6	306	0.0	0.233 0.0	34.1	12.3	-45.8	47.5
307	285	286	0.25 0.0	1.0	31.0	30.5	-39.3	49.8	307	0.0	0.25 0.0	33.9	13.1	-45.6	47.5
309	286	287	0.266 0.0	1.0	31.4	31.6	-38.8	50.1	309	0.0	0.267 0.0	33.6	13.8	-45.4	47.6
310	287	288	0.283 0.0	1.0	31.8	32.6	-38.3	50.3	310	0.0	0.283 0.0	33.4	14.6	-45.2	47.6
311	288	288	0.3 0.0	1.0	32.3	33.6	-37.8	50.6	311	0.0	0.3 0.0	33.1	15.4	-45.0	47.6
312	289	289	0.316 0.0	1.0	32.7	34.7	-37.2	50.9	312	0.0	0.317 0.0	32.9	16.1	-44.8	47.7
314	290	290	0.333 0.0	1.0	33.1	35.7	-36.6	51.2	314	0.0	0.333 0.0	32.6	16.9	-44.5	47.7
315	291	291	0.35 0.0	1.0	33.6	36.7	-36.0	51.4	315	0.0	0.35 0.0	32.5	17.6	-44.3	47.8
316	292	292	0.366 0.0	1.0	34.0	37.7	-35.3	51.7	316	0.0	0.367 0.0	32.4	18.4	-44.1	47.9
317	293	293	0.383 0.0	1.0	34.4	38.5	-34.7	51.9	317	0.0	0.383 0.0	32.3	19.1	-43.9	47.9
318	294	294	0.4 0.0	1.0	34.8	39.2	-34.2	52.1	318	0.0	0.4 0.0	32.1	19.9	-43.6	48.0
319	295	295	0.416 0.0	1.0	35.2	39.9	-33.7	52.2	319	0.0	0.417 0.0	32.0	20.7	-43.3	48.1
320	296	296	0.433 0.0	1.0	35.6	40.5	-33.1	52.4	320	0.0	0.433 0.0	31.9	21.4	-43.1	48.2
321	297	297	0.45 0.0	1.0	36.0	41.2	-32.6	52.5	321	0.0	0.45 0.0	31.8	22.2	-42.8	48.2
322	298	298	0.466 0.0	1.0	36.4	41.8	-32.0	52.7	322	0.0	0.467 0.0	31.7	22.9	-42.5	48.3
323	299	299	0.483 0.0	1.0	36.8	42.5	-31.4	52.9	323	0.0	0.483 0.0	31.6	23.6	-42.1	48.4
324	300	300	0.5 0.0	1.0	37.2	43.1	-30.8	53.0	324	0.0	0.5 0.0	31.5	24.4	-41.9	48.6

5-1031430-L0 SN090-72 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

output: Laser printer output; separation cmyn6*, D65, side 15/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_{dd}
output: 3D-linearisering til cmyk*_{dd}

Data til maksimalfargen M i fargemetrisk system Laser printer output; separation cmyk6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM_{CS}; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; 30.0, 90.0, 150.0, 210.0, 270.0, 330.0

LAB* _d xx361Mi (x=LabCh)										LAB* _s xx361Mi (x=LabCh)										LAB* _d xx361Mi (x=LabCh)										LAB* _s xx361Mi (x=LabCh)									
h _{ab,d}	h _{ab,s}	h _{ab}	rgb* _d xx361Mi		LAB* _d xx361Mi (x=LabCh)					rgb* _s xx361Mi			LAB* _s xx361Mi (x=LabCh)					rgb* _d xx361Mi			LAB* _d xx361Mi (x=LabCh)					rgb* _s xx361Mi			LAB* _s xx361Mi (x=LabCh)										
324	300	300	0.5	0.0	1.0	37.2	43.1	-30.8	53.0	324	0.136	0.0	1.0	31.6	24.3	-41.9	48.5	300	0.5	0.0	1.0	0.139	0.0	1.0	31.5	24.4	-41.9	48.6	300	0.5	0.0	1.0							
325	301	301	0.516	0.0	1.0	37.4	43.8	-30.4	53.4	325	0.151	0.0	1.0	31.5	25.1	-41.6	48.7	301	0.517	0.0	1.0	0.153	0.0	1.0	31.5	25.2	-41.6	48.7	301	0.517	0.0	1.0							
326	302	302	0.533	0.0	1.0	37.7	44.5	-29.9	53.7	326	0.165	0.0	1.0	31.4	25.9	-41.3	48.9	302	0.533	0.0	1.0	0.166	0.0	1.0	31.4	26.0	-41.3	48.9	302	0.533	0.0	1.0							
326	303	303	0.55	0.0	1.0	37.9	45.3	-29.5	54.0	326	0.18	0.0	1.0	31.4	26.7	-41.0	49.0	303	0.55	0.0	1.0	0.18	0.0	1.0	31.4	26.7	-41.0	49.0	303	0.55	0.0	1.0							
327	304	303	0.566	0.0	1.0	38.2	46.0	-29.0	54.4	327	0.194	0.0	1.0	31.3	27.5	-40.7	49.2	304	0.567	0.0	1.0	0.194	0.0	1.0	31.3	27.5	-40.7	49.2	303	0.567	0.0	1.0							
328	305	304	0.583	0.0	1.0	38.4	46.7	-28.5	54.7	328	0.209	0.0	1.0	31.2	28.3	-40.3	49.4	305	0.583	0.0	1.0	0.208	0.0	1.0	31.2	28.3	-40.4	49.4	304	0.583	0.0	1.0							
329	306	305	0.6	0.0	1.0	38.7	47.4	-28.0	55.1	329	0.224	0.0	1.0	31.1	29.1	-40.0	49.5	306	0.6	0.0	1.0	0.222	0.0	1.0	31.2	29.0	-40.0	49.5	305	0.6	0.0	1.0							
330	307	306	0.616	0.0	1.0	38.9	48.1	-27.5	55.4	330	0.238	0.0	1.0	31.1	29.9	-39.6	49.7	307	0.617	0.0	1.0	0.235	0.0	1.0	31.1	29.8	-39.7	49.7	306	0.617	0.0	1.0							
331	308	307	0.633	0.0	1.0	39.2	48.9	-26.9	55.8	331	0.252	0.0	1.0	31.1	30.7	-39.2	49.9	308	0.633	0.0	1.0	0.249	0.0	1.0	31.0	30.5	-39.3	49.8	307	0.633	0.0	1.0							
332	309	308	0.65	0.0	1.0	39.6	49.8	-26.2	56.3	332	0.265	0.0	1.0	31.4	31.5	-38.8	50.1	309	0.65	0.0	1.0	0.261	0.0	1.0	31.3	31.3	-39.0	50.0	308	0.65	0.0	1.0							
333	310	309	0.666	0.0	1.0	40.0	50.7	-25.4	56.8	333	0.278	0.0	1.0	31.8	32.3	-38.4	50.3	310	0.667	0.0	1.0	0.274	0.0	1.0	31.6	32.1	-38.6	50.2	309	0.667	0.0	1.0							
334	311	310	0.683	0.0	1.0	40.4	51.6	-24.7	57.2	334	0.291	0.0	1.0	32.1	33.1	-38.0	50.5	311	0.683	0.0	1.0	0.286	0.0	1.0	32.0	32.8	-38.2	50.4	310	0.683	0.0	1.0							
335	312	311	0.7	0.0	1.0	40.7	52.5	-23.9	57.7	335	0.304	0.0	1.0	32.4	33.9	-37.6	50.7	312	0.7	0.0	1.0	0.298	0.0	1.0	32.3	33.6	-37.8	50.6	311	0.7	0.0	1.0							
336	313	312	0.716	0.0	1.0	41.1	53.4	-23.1	58.2	336	0.317	0.0	1.0	32.8	34.7	-37.2	50.9	313	0.717	0.0	1.0	0.31	0.0	1.0	32.6	34.3	-37.4	50.8	312	0.717	0.0	1.0							
337	314	313	0.733	0.0	1.0	41.5	54.3	-22.3	58.7	337	0.33	0.0	1.0	33.1	35.5	-36.7	51.1	314	0.733	0.0	1.0	0.323	0.0	1.0	32.9	35.1	-37.0	51.0	313	0.733	0.0	1.0							
338	315	314	0.75	0.0	1.0	41.8	55.1	-21.4	59.1	338	0.343	0.0	1.0	33.4	36.3	-36.2	51.4	315	0.75	0.0	1.0	0.335	0.0	1.0	33.2	35.8	-36.5	51.2	314	0.75	0.0	1.0							
339	316	315	0.766	0.0	1.0	42.4	55.8	-20.9	59.6	339	0.356	0.0	1.0	33.8	37.1	-35.7	51.6	316	0.767	0.0	1.0	0.347	0.0	1.0	33.5	36.6	-36.0	51.4	315	0.767	0.0	1.0							
340	317	316	0.783	0.0	1.0	42.9	56.5	-20.4	60.1	340	0.368	0.0	1.0	34.1	37.9	-35.2	51.8	317	0.783	0.0	1.0	0.359	0.0	1.0	33.9	37.3	-35.6	51.6	316	0.783	0.0	1.0							
340	318	317	0.8	0.0	1.0	43.4	57.2	-19.8	60.5	340	0.384	0.0	1.0	34.5	38.6	-34.7	52.0	318	0.8	0.0	1.0	0.371	0.0	1.0	34.2	38.0	-35.1	51.8	317	0.8	0.0	1.0							
341	319	318	0.816	0.0	1.0	43.9	57.8	-19.3	61.0	341	0.402	0.0	1.0	34.9	39.3	-34.1	52.1	319	0.817	0.0	1.0	0.387	0.0	1.0	34.6	38.8	-34.6	52.0	318	0.817	0.0	1.0							
342	320	319	0.833	0.0	1.0	44.4	58.5	-18.7	61.4	342	0.42	0.0	1.0	35.3	40.1	-33.5	52.3	320	0.833	0.0	1.0	0.404	0.0	1.0	35.0	39.4	-34.0	52.2	319	0.833	0.0	1.0							
342	321	320	0.85	0.0	1.0	44.9	59.1	-18.2	61.9	342	0.438	0.0	1.0	35.8	40.8	-32.9	52.5	321	0.85	0.0	1.0	0.421	0.0	1.0	35.4	40.1	-33.5	52.3	320	0.85	0.0	1.0							
343	322	321	0.866	0.0	1.0	45.4	59.8	-17.6	62.3	343	0.456	0.0	1.0	36.2	41.5	-32.3	52.7	322	0.867	0.0	1.0	0.439	0.0	1.0	35.8	40.8	-32.9	52.5	321	0.867	0.0	1.0							
344	323	321	0.883	0.0	1.0	45.8	60.5	-17.0	62.8	344	0.474	0.0	1.0	36.6	42.2	-31.7	52.8	323	0.883	0.0	1.0	0.456	0.0	1.0	36.2	41.5	-32.3	52.6	321	0.883	0.0	1.0							
344	324	322	0.9	0.0	1.0	46.1	61.2	-16.4	63.4	344	0.492	0.0	1.0	37.1	42.9	-31.1	53.0	324	0.9	0.0	1.0	0.473	0.0	1.0	36.6	42.1	-31.7	52.8	322	0.9	0.0	1.0							
345	325	323	0.916	0.0	1.0	46.5	61.9	-15.9	63.9	345	0.512	0.0	1.0	37.4	43.7	-30.5	53.3	325	0.917	0.0	1.0	0.49	0.0	1.0	37.0	42.8	-31.1	53.0	323	0.917	0.0	1.0							
346	326	324	0.933	0.0	1.0	46.8	62.6	-15.3	64.5	346	0.532	0.0	1.0	37.7	44.5	-29.9	53.7	326	0.933	0.0	1.0	0.508	0.0	1.0	37.4	43.5	-30.6	53.2	324	0.933	0.0	1.0							
346	327	325	0.95	0.0	1.0	47.1	63.3	-14.6	65.0	346	0.552	0.0	1.0	38.0	45.4	-29.4	54.1	327	0.95	0.0	1.0	0.527	0.0	1.0	37.6	44.3	-30.1	53.6	325	0.95	0.0	1.0							
347	328	326	0.966	0.0	1.0	47.5	64.0	-14.0	65.5	347	0.572	0.0	1.0	38.3	46.2	-28.8	54.5	328	0.967	0.0	1.0	0.546	0.0	1.0	37.9	45.1	-29.5	54.0	326	0.967	0.0	1.0							
348	329	327	0.983	0.0	1.0	47.8	64.7	-13.4	66.1	348	0.592	0.0	1.0	38.6	47.1	-28.2	54.9	329	0.983	0.0	1.0	0.565	0.0	1.0	38.2	46.0	-29.0	54.4	327	0.983	0.0	1.0							
348	330	328	1.0	0.0	1.0	48.1	65.4	-12.7	66.6	348	M _d 0.612	0.0	1.0	38.9	47.9	-27.6	55.4	330	M _s 1.0	0.0	1.0	0.584	0.0	1.0	38.5	46.8	-28.4	54.8	328	M _d 1.0	0.0	1.0							
349	331	329	1.0	0.0	0.983	48.3	65.5	-12.5	66.7	349	0.631	0.0	1.0	39.2	48.8	-26.9	55.8	331	1.0	0.0	0.983	0.603	0.0	1.0	38.8	47.6	-27.9	55.2	329	1.0	0.0	0.983							
349	332	330	1.0	0.0	0.966	48.5	65.6	-12.2	66.7	349	0.646	0.0	1.0	39.6	49.6	-26.3	56.2	332	1.0	0.0	0.967	0.623	0.0	1.0	39.1	48.4	-27.3	55.6	330	1.0	0.0	0.967							
349	333	331	1.0	0.0	0.95	48.7	65.7	-11.9	66.8	349	0.662	0.0	1.0	39.9	50.5	-25.6	56.7	333	1.0	0.0	0.95	0.638	0.0	1.0	39.4	49.2	-26.7	56.0	331	1.0	0.0	0.95							
349	334	332	1.0	0.0	0.933	48.9	65.8	-11.7	66.8	349	0.677	0.0	1.0	40.3	51.3	-24.9	57.1	334	1.0	0.0	0.933	0.652	0.0	1.0	39.7	50.0	-26.0	56.4	332	1.0	0.0	0.933							
350	335	333	1.0	0.0	0.916	49.0	65.9	-11.4	66.9	350	0.692	0.0	1.0	40.6	52.1	-24.2	57.5	335	1.0	0.0	0.917	0.667	0.0	1.0	40.0	50.8	-25.4	56.8	333	1.0	0.0	0.917							
350	336	334	1.0	0.0	0.9	49.2	66.0	-11.1	66.9	350	0.708	0.0	1.0	41.0	53.0	-23.5	58.0	336	1.0	0.0	0.9	0.681	0.0	1.0	40.4	51.6	-24.7	57.2	334	1.0	0.0	0.9							
350	337	335	1.0	0.0	0.883	49.4	66.1	-10.9	67.0	350	0.723	0.0	1.0	41.3	53.8	-22.7	58.4	337	1.0	0.0	0.883	0.696	0.0	1.0	40.7	52.3	-24.0	57.6	335	1.0	0.0	0.883							
350	338	336	1.0	0.0	0.866	49.5	66.0	-10.4	66.9	350	0.738	0.0	1.0	41.6	54.6	-22.0	58.9	338	1.0	0.0	0.867	0.711	0.0	1.0	41.0	53.1	-23.3	58.1	336	1.0	0.0	0.867							
351	339	337	1.0	0.0	0.85	49.4	65.8	-9.9	66.6	351	0.756	0.0	1.0	42.1	55.4	-21.2	59.4	339	1.0	0.0	0.85	0.725	0.0	1.0	41.3	53.9	-22.6	58.5	337	1.0	0.0	0.85							
351																																							

5-1031530-L0	SN090-72	LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0
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output: Laser printer output; separation cmy6*, D65, side 16/3

TUB-prøveplansje SN09; 16-trinns fargetonesirkel

input: $rgb/cmyk \rightarrow rgb_{dd}$

output: 3D-linearisering til $cmyk^*_{dd}$

TUB registrering: 20150701-SN09/SN09L0FA.TXT/.PS
 anvendelse for måling av laserprinter output, separasjon

TUB-material: code=rh4ta
(CMYK)

se lignende tiler: <http://130.149.60.45/~farbmerrick/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45>

TUB-material: code=rha4ta
(CMYK)

se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/SN09/SN09L0FA.TXT /PS; 3D-linearising
F: 3D-linearising SN09/SN09LJ30FA.DAT i fil (F), side 18/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander. ΔE^*

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearisering til $cmyk^*_{dd}$

[illegible]



TUB-material: code=rha4ta
(CMYK)

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearisering til $cmyk^*_{dd}$

SN090-7N, Page 19/33-F

5-1031830-F0

[illegible]

http://130.149.60.45/~farbmatrik/SN09/SN09L0FA.TXT /PS; 3D-linearisering
F: 3D-linearisering SN09/SN09LJ30FA.DAT i fil (F), side 20/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^*

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearisering til $cmyk^*_{dd}$

[illegible]

se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/SN09/SN09L0FA.TXT /PS; 3D-linearisering
F: 3D-linearisering SN09/SN09LJ30FA.DAT i fil (F), side 21/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^*

```
input: rgb/cmyk -> rgbdd
output: 3D-linearisering til cmyk*dd
```

[illegible]

se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/SN09/SN09L0FA.TXT /PS; 3D-linearising
F: 3D-linearising SN09/SN09LJ30FA.DAT i fil (F), side 22/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander ΔF^* *

input: *rgb/cmyk* $\rightarrow$ *rgb_{dd}*
output: 3D-linearisering til *cmyk^{*}_{dd}*

[illegible]

se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/SN09/SN09L0FA.TXT /PS; 3D-linearising
F: 3D-linearising SN09/SN09L30FA.DAT i fil (F), side 23/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^*

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearisering til $cmyk^*_{dd}$

[illegible]

se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/SN09/SN09LOFA.TXT /PS; 3D-linearisering
F: 3D-linearisering SN09/SN09LJ30FA.DAT i fil (F), side 24/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
argert og fargeavstander. ΔE^*

input: $rgb/cmyk \rightarrow rgbd$
 output: 3D-linearising til $cmyk^{*}_{dd}$

[illegible]

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SN090-7N, Page 24/33-F

Editor

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<http://130.149.60.45/~farbmetrik/SN09/SN09L0FA.TXT> /.PS; 3D-linearisering
F: 3D-linearisering SN09/SN09LJ30FA.DAT i fil (F), side 25/33

n	H1C*Fid	rgb_Fid	lch_Fid	hsa_Fid	rgb*Fid	LabCh*Fid	cmyn*sep_Fid	0.748	0.858	0.394	0.405	0.475	57.2	37.8	68.6	33.4
405	R00Y.062.062ad	0.625 0.0 0.0	0.625 0.625 0.312	390	0.625 0.0 0.0	38.6 35.7	0.0	0.858	0.394	0.405	0.475	57.2	37.8	68.6	33.4	
406	R01Y.062.062ad	0.625 0.0 0.125	0.625 0.625 0.312	379	0.625 0.0 0.114	38.7 35.1	0.0	0.848	0.394	0.405	0.475	57.2	37.8	68.6	33.4	
407	R02Y.062.062ad	0.625 0.0 0.25	0.625 0.625 0.312	367	0.625 0.0 0.239	38.5 35.6	0.0	0.838	0.394	0.405	0.475	57.2	37.8	68.6	33.4	
408	R03Y.062.062ad	0.625 0.0 0.375	0.625 0.625 0.312	353	0.625 0.0 0.385	38.9 38.5	0.0	0.838	0.394	0.405	0.475	57.2	37.8	68.6	33.4	
409	R04Y.062.062ad	0.625 0.0 0.5	0.625 0.625 0.312	341	0.625 0.0 0.51	39.8 40.8	0.0	0.814	0.394	0.405	0.475	57.2	37.8	68.6	33.4	
410	R05Y.062.062ad	0.625 0.0 0.625	0.625 0.625 0.312	330	0.625 0.0 0.625	39.0 40.8	0.0	0.814	0.394	0.405	0.475	57.2	37.8	68.6	33.4	
411	R06Y.062.062ad	0.625 0.0 0.75	0.625 0.625 0.312	321	0.637 0.0 0.75	39.6 44.3	0.0	0.814	0.394	0.405	0.475	57.2	37.8	68.6	33.4	
412	R07Y.062.062ad	0.625 0.0 0.875	0.625 0.625 0.312	314	0.641 0.0 0.875	39.3 47.5	0.0	0.814	0.394	0.405	0.475	57.2	37.8	68.6	33.4	
413	R08Y.062.062ad	0.625 0.0 1.0	0.625 0.625 0.312	308	0.633 0.0 1.0	39.2 48.9	0.0	0.814	0.394	0.405	0.475	57.2	37.8	68.6	33.4	
414	R09Y.062.062ad	0.625 0.125 0.125	0.625 0.625 0.312	293	0.625 0.114 0.0	43.2 30.3	0.0	0.728	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
415	R10Y.062.062ad	0.625 0.125 0.25	0.625 0.625 0.312	286	0.625 0.125 0.25	44.7 28.6	0.0	0.707	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
416	R11Y.062.062ad	0.625 0.125 0.375	0.625 0.625 0.312	271	0.625 0.125 0.375	44.7 28.6	0.0	0.707	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
417	R12Y.062.062ad	0.625 0.125 0.5	0.625 0.625 0.312	256	0.625 0.125 0.5	44.7 28.6	0.0	0.707	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
418	R13Y.062.062ad	0.625 0.125 0.625	0.625 0.625 0.312	241	0.625 0.125 0.625	44.7 28.6	0.0	0.707	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
419	R14Y.062.062ad	0.625 0.125 0.75	0.625 0.625 0.312	226	0.625 0.125 0.75	44.7 28.6	0.0	0.707	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
420	R15Y.062.062ad	0.625 0.125 0.875	0.625 0.625 0.312	211	0.625 0.125 0.875	44.7 28.6	0.0	0.707	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
421	R16Y.062.062ad	0.625 0.125 1.0	0.625 0.625 0.312	206	0.625 0.125 1.0	44.7 28.6	0.0	0.707	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
422	R17Y.062.062ad	0.625 0.25 0.125	0.625 0.625 0.312	191	0.625 0.25 0.125	49.6 21.2	0.0	0.614	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
423	R18Y.062.062ad	0.625 0.25 0.25	0.625 0.625 0.312	176	0.625 0.25 0.25	50.7 21.2	0.0	0.594	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
424	R19Y.062.062ad	0.625 0.25 0.375	0.625 0.625 0.312	161	0.625 0.25 0.375	50.7 21.2	0.0	0.594	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
425	R20Y.062.062ad	0.625 0.25 0.5	0.625 0.625 0.312	146	0.625 0.25 0.5	50.7 21.2	0.0	0.594	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
426	R21Y.062.062ad	0.625 0.25 0.625	0.625 0.625 0.312	131	0.625 0.25 0.625	50.7 21.2	0.0	0.594	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
427	R22Y.062.062ad	0.625 0.25 0.75	0.625 0.625 0.312	116	0.625 0.25 0.75	50.7 21.2	0.0	0.594	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
428	R23Y.062.062ad	0.625 0.25 0.875	0.625 0.625 0.312	101	0.625 0.25 0.875	50.7 21.2	0.0	0.594	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
429	R24Y.062.062ad	0.625 0.25 1.0	0.625 0.625 0.312	86	0.625 0.25 1.0	50.7 21.2	0.0	0.594	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
430	R25Y.062.062ad	0.625 0.375 0.125	0.625 0.625 0.312	71	0.625 0.375 0.125	55.1 9.6	0.0	0.413	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
431	R26Y.062.062ad	0.625 0.375 0.25	0.625 0.625 0.312	56	0.625 0.375 0.25	56.1 9.6	0.0	0.413	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
432	R27Y.062.062ad	0.625 0.375 0.375	0.625 0.625 0.312	41	0.625 0.375 0.375	56.1 9.6	0.0	0.413	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
433	R28Y.062.062ad	0.625 0.375 0.5	0.625 0.625 0.312	26	0.625 0.375 0.5	56.1 9.6	0.0	0.413	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
434	R29Y.062.062ad	0.625 0.375 0.625	0.625 0.625 0.312	11	0.625 0.375 0.625	56.1 9.6	0.0	0.413	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
435	R30Y.062.062ad	0.625 0.375 0.75	0.625 0.625 0.312	0	0.625 0.375 0.75	56.1 9.6	0.0	0.413	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
436	R31Y.062.062ad	0.625 0.375 0.875	0.625 0.625 0.312	0	0.625 0.375 0.875	56.1 9.6	0.0	0.413	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
437	R32Y.062.062ad	0.625 0.375 1.0	0.625 0.625 0.312	0	0.625 0.375 1.0	56.1 9.6	0.0	0.413	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
438	R33Y.062.062ad	0.625 0.5 0.125	0.625 0.625 0.312	0	0.625 0.5 0.125	62.7 -1.4	0.0	0.211	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
439	R34Y.062.062ad	0.625 0.5 0.25	0.625 0.625 0.312	0	0.625 0.5 0.25	62.7 -1.4	0.0	0.211	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
440	R35Y.062.062ad	0.625 0.5 0.375	0.625 0.625 0.312	0	0.625 0.5 0.375	62.7 -1.4	0.0	0.211	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
441	R36Y.062.062ad	0.625 0.5 0.5	0.625 0.625 0.312	0	0.625 0.5 0.5	62.7 -1.4	0.0	0.211	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
442	R37Y.062.062ad	0.625 0.5 0.625	0.625 0.625 0.312	0	0.625 0.5 0.625	62.7 -1.4	0.0	0.211	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
443	R38Y.062.062ad	0.625 0.5 0.75	0.625 0.625 0.312	0	0.625 0.5 0.75	62.7 -1.4	0.0	0.211	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
444	R39Y.062.062ad	0.625 0.5 0.875	0.625 0.625 0.312	0	0.625 0.5 0.875	62.7 -1.4	0.0	0.211	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
445	R40Y.062.062ad	0.625 0.5 1.0	0.625 0.625 0.312	0	0.625 0.5 1.0	62.7 -1.4	0.0	0.211	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
446	R41Y.062.062ad	0.625 0.625 0.125	0.625 0.625 0.312	0	0.625 0.625 0.125	66.1 -9.9	0.0	0.061	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
447	R42Y.062.062ad	0.625 0.625 0.25	0.625 0.625 0.312	0	0.625 0.625 0.25	66.1 -9.9	0.0	0.061	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
448	R43Y.062.062ad	0.625 0.625 0.375	0.625 0.625 0.312	0	0.625 0.625 0.375	66.1 -9.9	0.0	0.061	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
449	R44Y.062.062ad	0.625 0.625 0.5	0.625 0.625 0.312	0	0.625 0.625 0.5	66.1 -9.9	0.0	0.061	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
450	R45Y.062.062ad	0.625 0.625 0.625	0.625 0.625 0.312	0	0.625 0.625 0.625	66.1 -9.9	0.0	0.061	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
451	R46Y.062.062ad	0.625 0.625 0.75	0.625 0.625 0.312	0	0.625 0.625 0.75	66.1 -9.9	0.0	0.061	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
452	R47Y.062.062ad	0.625 0.625 0.875	0.625 0.625 0.312	0	0.625 0.625 0.875	66.1 -9.9	0.0	0.061	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
453	R48Y.062.062ad	0.625 0.625 1.0	0.625 0.625 0.312	0	0.625 0.625 1.0	66.1 -9.9	0.0	0.061	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
454	R49Y.062.062ad	0.625 0.75 0.125	0.625 0.625 0.312	0	0.625 0.75 0.125	68.8 0.0	0.0	0.028	0.358	0.367	0.475	57.2	37.8	68.6	33.4	
455	R50Y.062.062ad	0.625 0.75 0.25	0.625 0.625 0.312	0	0.625 0.75 0.25	68.8 0.0	0.0	0.028	0.358	0.367	0.475	57.2	37.8</			

TUB registrering: 20150701-SN09/SN09L0FA.TXT /PS
anvendelse for måling av laserprinter output, separasjon cmyn6* (CMYK)

TUB-material: code=rha4ta

n	H1C*Fid	rgb_Fid	LabCH*Fid	rgb_Fid	LabCH*Fid	cmyn*Fid	rgb_Fid	LabCH*Fid	delta
486	R00Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	33.4
487	R35Y.075.075ad	0.75	0.125	0.75	0.125	0.0	0.75	0.125	28.3
488	R10Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	41.6
489	R00Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
490	B65R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	24.6
491	B57R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	48.9
492	B50R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	45.8
493	B43R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	17.4
494	B38R.100.100ad	0.75	0.0	1.0	0.0	0.0	0.75	0.0	42.9
495	R15Y.075.075ad	0.75	0.125	0.75	0.125	0.0	0.75	0.125	47.4
496	R35Y.075.075ad	0.75	0.125	0.75	0.125	0.0	0.75	0.125	47.4
497	R10Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
498	R00Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
499	B65R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	24.6
500	B57R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	48.9
501	B50R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	45.8
502	B43R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	17.4
503	B38R.100.100ad	0.75	0.0	1.0	0.0	0.0	0.75	0.0	42.9
504	R15Y.075.075ad	0.75	0.125	0.75	0.125	0.0	0.75	0.125	47.4
505	R35Y.075.075ad	0.75	0.125	0.75	0.125	0.0	0.75	0.125	47.4
506	R10Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
507	R00Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
508	B65R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	24.6
509	B57R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	48.9
510	B50R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	45.8
511	B43R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	17.4
512	B38R.100.100ad	0.75	0.0	1.0	0.0	0.0	0.75	0.0	42.9
513	R15Y.075.075ad	0.75	0.125	0.75	0.125	0.0	0.75	0.125	47.4
514	R35Y.075.075ad	0.75	0.125	0.75	0.125	0.0	0.75	0.125	47.4
515	R10Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
516	R00Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
517	B65R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	24.6
518	B57R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	48.9
519	B50R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	45.8
520	B43R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	17.4
521	B38R.100.100ad	0.75	0.0	1.0	0.0	0.0	0.75	0.0	42.9
522	R68Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
523	R61Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
524	R50Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
525	R31Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
526	R00Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
527	R00Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
528	B50R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	45.8
529	B34R.087.037ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
530	B23R.100.050ad	0.75	0.0	1.0	0.0	0.0	0.75	0.0	42.9
531	R85Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
532	R81Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
533	R76Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
534	R68Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
535	R50Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
536	R31Y.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
537	B50R.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	45.8
538	B34R.087.037ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
539	B23R.100.050ad	0.75	0.0	1.0	0.0	0.0	0.75	0.0	42.9
540	Y00G.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
541	Y00G.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
542	Y00G.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
543	Y00G.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
544	Y00G.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
545	Y00G.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
546	Y00G.075.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
547	B00R.087.012ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
548	B00R.100.025ad	0.75	0.0	1.0	0.0	0.0	0.75	0.0	42.9
549	Y13C.087.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
550	Y15C.087.075ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
551	Y18C.087.062ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
552	Y23C.087.050ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
553	Y31G.087.037ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
554	Y50C.087.025ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
555	G00B.087.012ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
556	G00B.087.012ad	0.75	0.0	0.75	0.0	0.0	0.75	0.0	42.9
557	G73B.100.025ad	0.75	0.0	1.0	0.0	0.0	0.75	0.0	42.9
558	Y23C.100.100ad	0.75	0.0	1.0	0.0	0.0	0.75	0.0	42.9
559	Y26C.100.087ad	0.75	0.0	1.0	0.0	0.0	0.75	0.0	42.9
560	Y31G.100.075ad	0.75	0.0	1.0	0.0	0.0	0.75	0.0	42.9
561	Y38C.100.062ad	0.75	0.0	1.0	0.0	0.0	0.75	0.0	42.9
562	Y60C.100.050ad	0.75	0.0	1.0	0.0	0.0	0.75	0.0	42.9
563	Y68C.100.037ad	0.75	0.0	1.0	0.0	0.0	0.75	0.0	42.9
564	G00B.100.025ad	0.75	0.0	1.0	0.0	0.0	0.75	0.0	42.9
565	G25B.100.025ad	0.75	0.0	1.0	0.0	0.0	0.75	0.0	42.9
566	G50B.100.025ad	0.75	0.0	1.0	0.0	0.0	0.75	0.0	42.9

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TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^*

input: rgb/cmyk -> rgbd
output: 3D-linearisering til cmyk*dd

5-1032530-F30

TUB registrering: 20150701-SN09/SN09L0FA.TXT /PS
anvendelse for måling av laserprinter output, separasjon cmyn6* (CMYK)

TUB-material: code=rha4ta

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^*

n	HIC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb_Fid	LabCH*Fid	cmyn*_sep_Fid	hsa_id	rgb_id	LabCH*id	delta							
648	R00Y_100_100ad	1.0	0.0	0.5	390	1.0	0.0	390	1.0	0.0	0.0	47.5	57.2	37.8	68.6	33.4		
649	R38Y_100_100ad	1.0	0.125	1.0	0.5	383	0.0	383	1.0	0.0	0.0	0.116	47.6	34.5	66.1	31.4		
650	R26Y_100_100ad	1.0	0.0	0.5	376	1.0	0.0	376	1.0	0.0	0.0	0.233	47.5	56.0	28.4	62.8	26.9	
651	R13Y_100_100ad	1.0	0.375	1.0	0.5	368	1.0	0.0	368	1.0	0.0	0.366	47.4	56.8	20.0	60.2	19.4	
652	R00Y_100_100ad	1.0	0.0	0.5	360	1.0	0.0	360	1.0	0.0	0.0	0.5	47.8	58.9	10.4	59.9	10.0	
653	B68R_100_100ad	1.0	0.0	0.5	352	1.0	0.0	352	1.0	0.0	0.0	0.633	48.0	62.0	1.5	62.0	1.4	
654	B61R_100_100ad	1.0	0.0	0.5	344	1.0	0.0	344	1.0	0.0	0.0	0.766	49.3	64.7	-7.1	65.1	353.7	
655	B55R_100_100ad	1.0	0.0	0.5	337	1.0	0.0	337	1.0	0.0	0.0	0.883	49.4	66.1	-10.9	67.0	350.6	
656	B59R_100_100ad	1.0	0.0	0.5	330	1.0	0.0	330	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
657	R11Y_100_100ad	1.0	0.125	1.0	0.5	330	0.0	330	1.0	0.0	0.0	0.116	48.1	65.4	46.1	65.4	12.7	
658	R00Y_100_097ad	1.0	0.875	0.562	390	1.0	0.0	390	1.0	0.0	0.0	0.16	48.1	65.4	-12.7	66.6	348.9	
659	R38Y_100_097ad	1.0	0.875	0.562	382	1.0	0.0	382	1.0	0.0	0.0	0.16	48.1	65.4	-12.7	66.6	348.9	
660	R23Y_100_097ad	1.0	0.875	0.562	374	1.0	0.0	374	1.0	0.0	0.0	0.16	48.1	65.4	-12.7	66.6	348.9	
661	R00Y_100_097ad	1.0	0.875	0.562	365	1.0	0.0	365	1.0	0.0	0.0	0.16	48.1	65.4	-12.7	66.6	348.9	
662	B70R_100_097ad	1.0	0.875	0.562	355	1.0	0.0	355	1.0	0.0	0.0	0.16	48.1	65.4	-12.7	66.6	348.9	
663	B63R_100_097ad	1.0	0.875	0.562	346	1.0	0.0	346	1.0	0.0	0.0	0.16	48.1	65.4	-12.7	66.6	348.9	
664	B56R_100_097ad	1.0	0.875	0.562	338	1.0	0.0	338	1.0	0.0	0.0	0.16	48.1	65.4	-12.7	66.6	348.9	
665	B50Y_100_100ad	1.0	0.0	0.5	44	1.0	0.233	0.0	42	1.0	0.0	0.233	0.0	57.4	43.5	54.5	69.7	51.4
666	R23Y_100_100ad	1.0	0.0	0.5	44	1.0	0.233	0.0	42	1.0	0.0	0.233	0.0	57.4	43.5	54.5	69.7	51.4
667	R13Y_100_097ad	1.0	0.125	1.0	0.25	390	0.0	390	1.0	0.0	0.0	0.233	0.0	57.4	43.5	54.5	69.7	51.4
668	R00Y_100_097ad	1.0	0.25	1.0	0.25	390	0.0	390	1.0	0.0	0.0	0.233	0.0	57.4	43.5	54.5	69.7	51.4
669	R38Y_100_097ad	1.0	0.25	1.0	0.25	382	0.0	382	1.0	0.0	0.0	0.233	0.0	57.4	43.5	54.5	69.7	51.4
670	R13Y_100_097ad	1.0	0.25	1.0	0.25	382	0.0	382	1.0	0.0	0.0	0.233	0.0	57.4	43.5	54.5	69.7	51.4
671	R00Y_100_097ad	1.0	0.25	1.0	0.25	360	0.0	360	1.0	0.0	0.0	0.233	0.0	57.4	43.5	54.5	69.7	51.4
672	B68R_100_097ad	1.0	0.25	1.0	0.25	360	0.0	360	1.0	0.0	0.0	0.233	0.0	57.4	43.5	54.5	69.7	51.4
673	B57R_100_097ad	1.0	0.25	1.0	0.25	355	0.0	355	1.0	0.0	0.0	0.233	0.0	57.4	43.5	54.5	69.7	51.4
674	B50R_100_097ad	1.0	0.25	1.0	0.25	339	0.0	339	1.0	0.0	0.0	0.233	0.0	57.4	43.5	54.5	69.7	51.4
675	R26Y_100_100ad	1.0	0.375	0.0	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
676	R13Y_100_097ad	1.0	0.375	0.125	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
677	R00Y_100_097ad	1.0	0.375	0.25	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
678	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
679	R13Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
680	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
681	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
682	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
683	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
684	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
685	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
686	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
687	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
688	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
689	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
690	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
691	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
692	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
693	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
694	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
695	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
696	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
697	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
698	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
699	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
700	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
701	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
702	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
703	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
704	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0	0.366	0.0	64.2	30.6	60.1	67.5	63.0
705	R31Y_100_097ad	1.0	0.375	0.375	1.0	0.0	0.366	0.0	51	1.0	0.0							

se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/SN09/SN09L0FA.TXT /PS; 3D-linearising
F: 3D-linearising SN09/SN09L30FA.DAT i fil (F), side 30/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^*

```
input: rgb/cmyk -> rgbdd
output: 3D-linearising til cmyk*dd
```

[illegible]

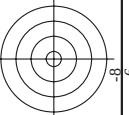
se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/SN09/SN09LOFA.TXT /PS; 3D-linearising
F: 3D-linearising SN09/SN09LJ30FA.DAT i fil (F), side 31/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
langer og fargeavstander, ΔE^*

```
input: rgb/cmyk -> rgbdd
output: 3D-linearisering til cmyk*dd
```

[illegible]



TUB-material: code=rha4ta
* (CMYK)

input: *rgb/cmyk* $\rightarrow$ *rgb*_{dd}
 output: 3D-linearising til *cmyk*^{*}_{dd}

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^*

TUB registrering: 20150701-SN09/SN09L0FA.TXT /.PS
- anvendelse for måling av laserprinter output, separasjon

TUB-material: code=rha4ta
(CMYK)

<i>n</i>	HC*	<i>rgb_Fid</i>	<i>icr_Fid</i>	<i>hsa_Fid</i>	<i>rgb_Fid</i>	<i>LabCh*_Fid</i>	<i>cmyn*_sep_Fid</i>	<i>hsv_cld</i>	<i>rgb*_Mdd</i>	<i>LabCh*_Mdd</i>	<i>delta</i>
1053	NW_086_Mdd	0.866	0.866	0.866	0.866	0.866	0.0	0.0	0.0	0.0	0.0
1054	NW_093_Mdd	0.933	0.933	0.933	0.933	0.933	0.0	0.0	0.0	0.0	0.0
1055	NW_100_Mdd	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0
1056	NW_000_Mdd	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1057	NW_006_Mdd	0.066	0.066	0.066	0.066	0.066	0.0	0.0	0.0	0.0	0.0
1058	NW_013_Mdd	0.133	0.133	0.133	0.133	0.133	0.0	0.0	0.0	0.0	0.0
1059	NW_020_Mdd	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
1060	NW_026_Mdd	0.266	0.266	0.266	0.266	0.266	0.0	0.0	0.0	0.0	0.0
1061	NW_033_Mdd	0.333	0.333	0.333	0.333	0.333	0.0	0.0	0.0	0.0	0.0
1062	NW_040_Mdd	0.4	0.4	0.4	0.4	0.4	0.0	0.0	0.0	0.0	0.0
1063	NW_046_Mdd	0.466	0.466	0.466	0.466	0.466	0.0	0.0	0.0	0.0	0.0
1064	NW_053_Mdd	0.533	0.533	0.533	0.533	0.533	0.0	0.0	0.0	0.0	0.0
1065	NW_060_Mdd	0.6	0.6	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0
1066	NW_066_Mdd	0.666	0.666	0.666	0.666	0.666	0.0	0.0	0.0	0.0	0.0
1067	NW_073_Mdd	0.734	0.734	0.734	0.734	0.734	0.0	0.0	0.0	0.0	0.0
1068	NW_080_Mdd	0.8	0.8	0.8	0.8	0.8	0.0	0.0	0.0	0.0	0.0
1069	NW_086_Mdd	0.866	0.866	0.866	0.866	0.866	0.0	0.0	0.0	0.0	0.0
1070	NW_093_Mdd	0.933	0.933	0.933	0.933	0.933	0.0	0.0	0.0	0.0	0.0
1071	NW_100_Mdd	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0
1072	NW_000_Mdd	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1073	NW_006_Mdd	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1074	R00Y_100_100_Mdd	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0
1075	G50R_100_100_Mdd	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1076	Y00C_100_100_Mdd	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0
1077	B00R_100_100_Mdd	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1078	G00R_100_100_Mdd	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1079	B50R_100_100_Mdd	1.0	0.0	0.5	330	1.0	0.0	0.0	0.0	0.0	0.0

SN090-7N, Page 33/33-F

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander: ΔE^*

```
input: rgb/cmyk -> rgbadd
output: 3D-linearisering til cmyk*add
```

Input og output: Printer-Reflektiv-System FRS06a

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

HIC^*

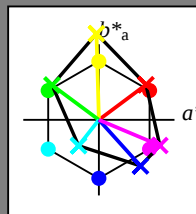
fargetonetekst for fargene

på denne siden:

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

ORS20a; adapterte (a) CIELAB data

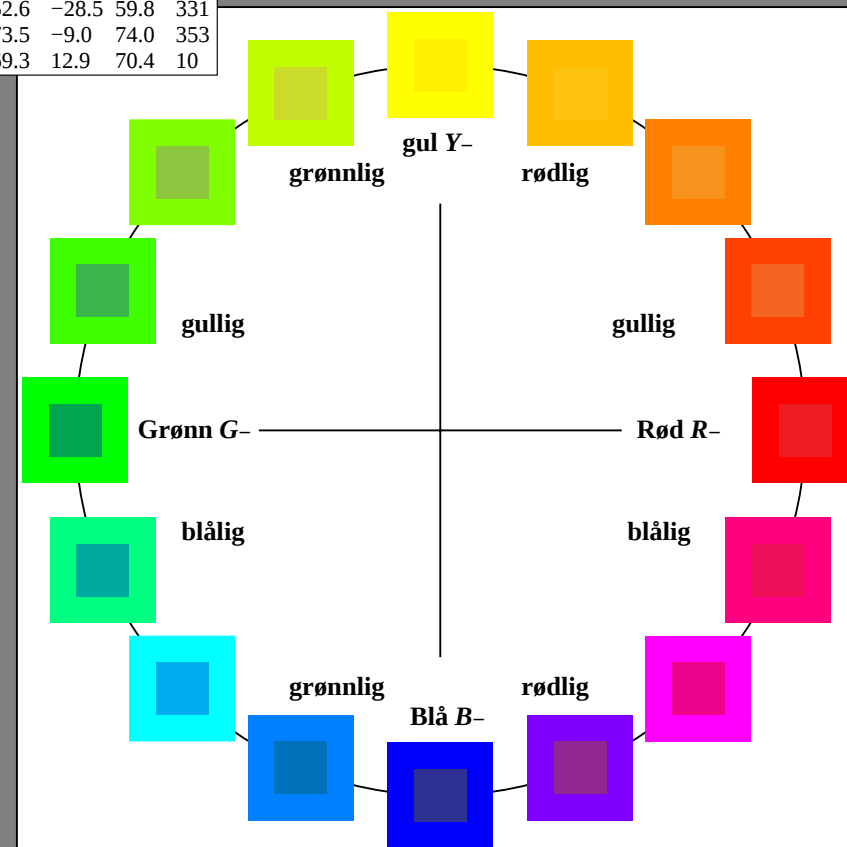
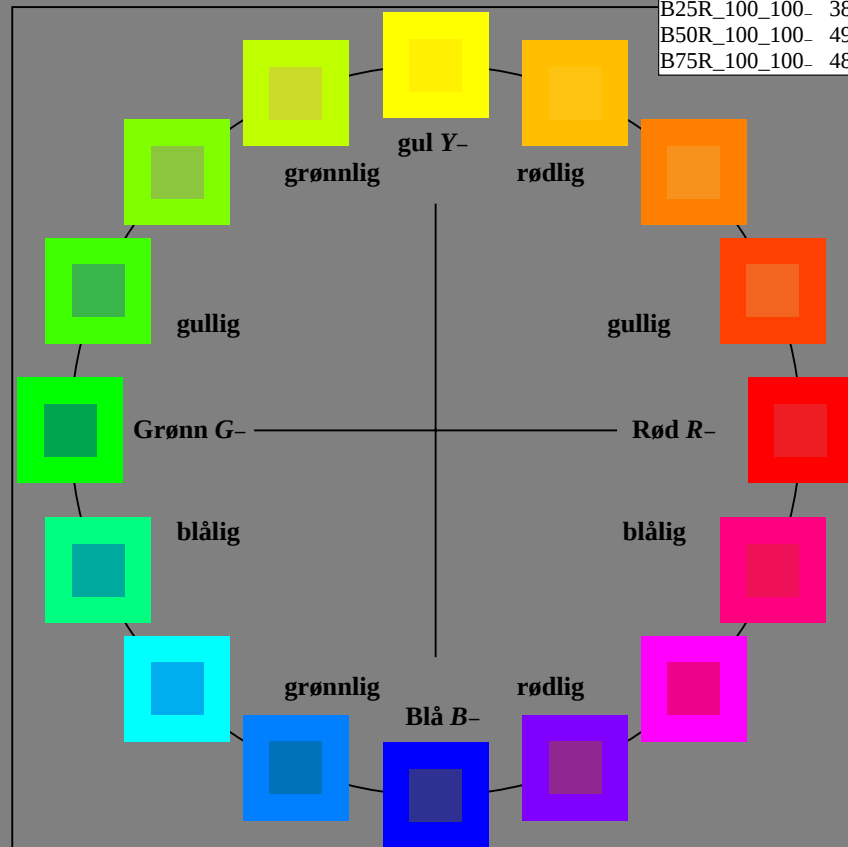
H^*_-	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3	31
R25Y_100_100_	56.8	48.0	50.5	69.6	46
R50Y_100_100_	68.6	25.0	63.9	68.6	68
R75Y_100_100_	80.6	4.8	77.2	77.3	86
Y00G_100_100_	90.2	-9.6	88.2	88.7	96
Y25G_100_100_	83.2	-18.4	79.9	81.9	102
Y50G_100_100_	73.3	-31.7	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
 $u^*_{rel} = 114$
%Regularitet
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

FRS06a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R-,Ma	32.5	62.3	46.4	77.7	36
Y-,Ma	82.7	-3.1	113.9	114.0	91
G-,Ma	39.4	-61.8	45.8	76.9	143
C-,Ma	47.8	-26.8	-34.2	43.4	231
B-,Ma	10.1	55.1	-61.0	82.2	312
M-,Ma	34.5	80.6	-33.9	87.5	337
N-,Ma	6.2	0.0	0.0	0.0	0
W-,Ma	91.9	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



5-113030-L0 SN090-7N

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=1, de=1, cm^*

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

Input og output: Printer-Reflektiv-System FRS06a

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

HIC^*_e

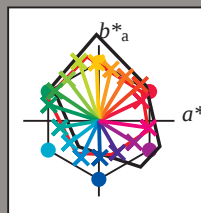
fargetonetekst for fargene

på denne siden:

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

LRS18a; adapterte (a) CIELAB data

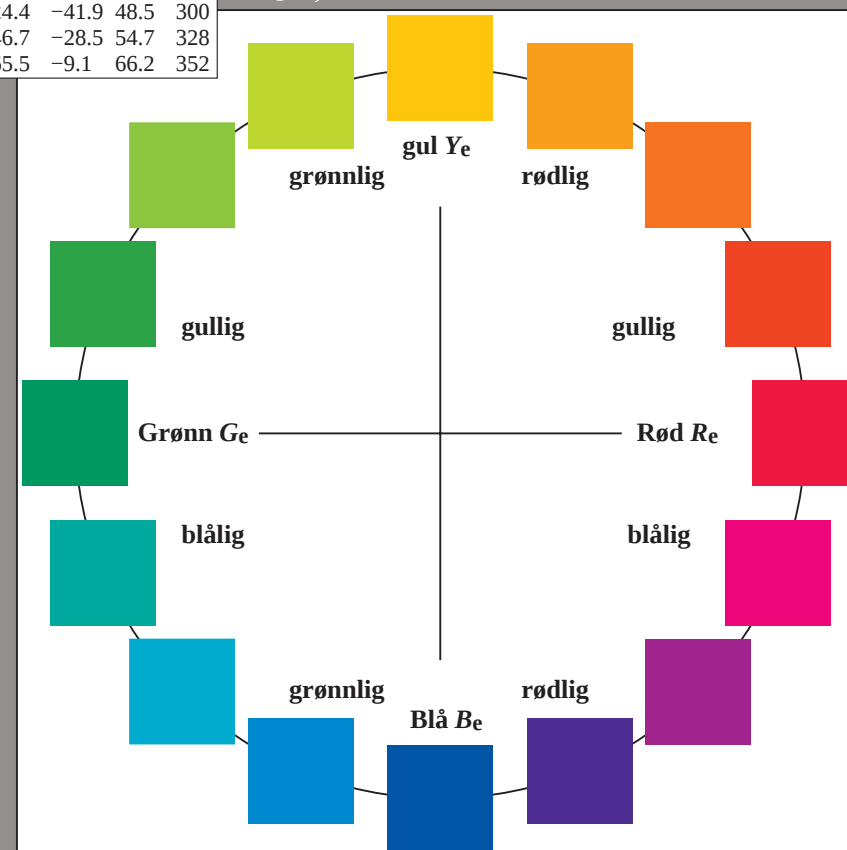
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.5	56.0	26.7	62.1	25
R25Y_100_100_e	51.4	54.8	47.7	72.6	41
R50Y_100_100_e	61.8	35.2	58.4	68.2	58
R75Y_100_100_e	72.3	16.1	68.2	70.1	76
Y00G_100_100_e	83.6	-3.1	76.8	76.9	92
Y25G_100_100_e	85.8	-26.4	78.5	82.9	108
Y50G_100_100_e	71.0	-41.7	54.8	68.9	127
Y75G_100_100_e	59.9	-58.2	39.3	70.2	145
G00B_100_100_e	53.8	-65.9	21.1	69.2	162
G25B_100_100_e	55.0	-51.6	-8.7	52.3	189
G50B_100_100_e	54.9	-38.7	-29.1	48.4	216
G75B_100_100_e	51.7	-23.3	-48.6	53.9	244
B00R_100_100_e	37.3	1.4	-48.6	48.7	271
B25R_100_100_e	31.5	24.4	-41.9	48.5	300
B50R_100_100_e	38.5	46.7	-28.5	54.7	328
B75R_100_100_e	49.4	65.5	-9.1	66.2	352



%Omfang
 $u^*_{rel} = 114$
%Regularitet
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

LRS18a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _e ,Ma	47.5	56.0	26.7	62.1	25
Y _e ,Ma	83.6	-3.1	76.8	76.9	92
G _e ,Ma	53.8	-65.9	21.1	69.2	162
C _e ,Ma	54.9	-38.7	-29.1	48.4	216
B _e ,Ma	37.3	1.4	-48.6	48.7	271
M _e ,Ma	38.5	46.7	-28.5	54.7	328
N _e ,Ma	23.8	0.0	0.0	0.0	0
W _e ,Ma	95.8	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



5-113130-L0 SN090-73

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=1, de=1, *cm*yk*

input: *rgb/cmyk* -> *rgb*_{de}
output: 3D-linearisering til *cm*yk*_{de}

TUB registrering: 20150701-SN09/SN09L0FA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6* (CMYK)

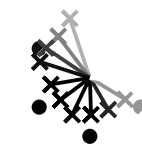
TUB-material: code=rh4ta

http://130.149.60.45/~farbmetrik/SN09/SN09L0FA.TXT /.PS; 3D-linearisering
F: 3D-linearisering SN09/SN09LJ30FA.DAT i fil (F), side 3/33

se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

5-113230-L0 SN090-73
TUB-prøveplansje SN09; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=1, de=1, cmyk*

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$



Input og output: Printer-Reflektiv-System FRS06a

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

H^*_e

fargetonetekst for fargene

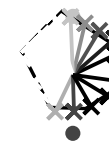
på denne siden:

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

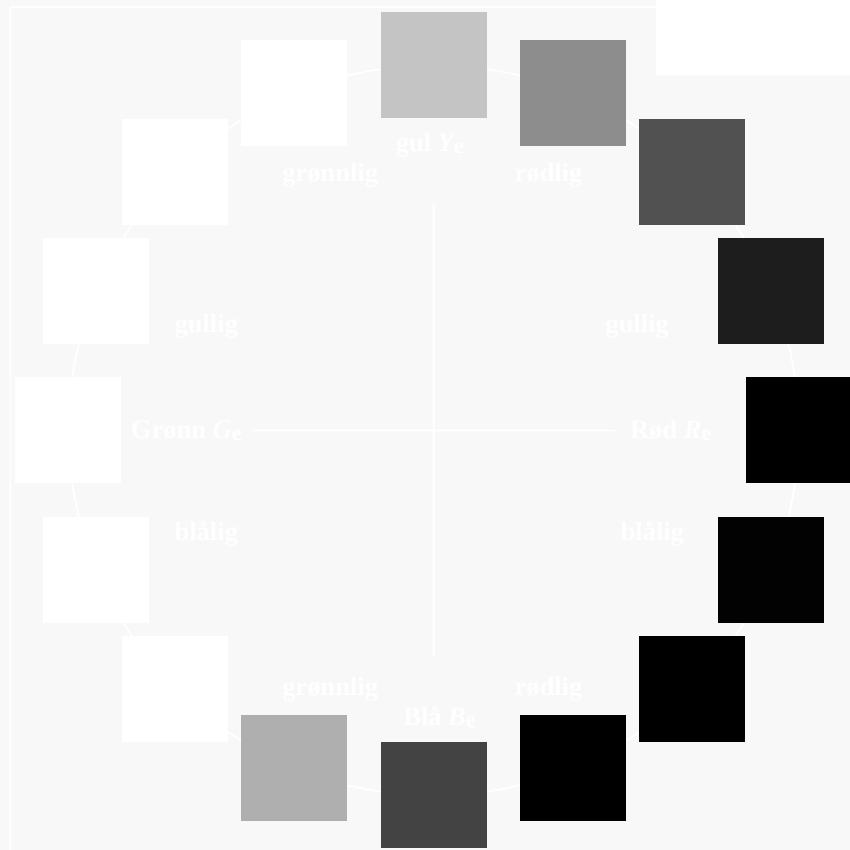
se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-SN09/SN09L0FA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyk* (CMYK)

TUB-material: code=rha4ta



%Omfang
 $u^*_{rel} = 114$
%Regularitet
 $g^*H_{rel} = 26$
 $g^*C_{rel} = 38$



input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=1, $de=1$, $cmyk^*$

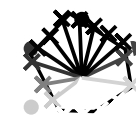
Input og output: Printer-Reflektiv-System FRS06a

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

$$HIC^*_e$$

fargetonetekst for fargene
på denne siden:

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



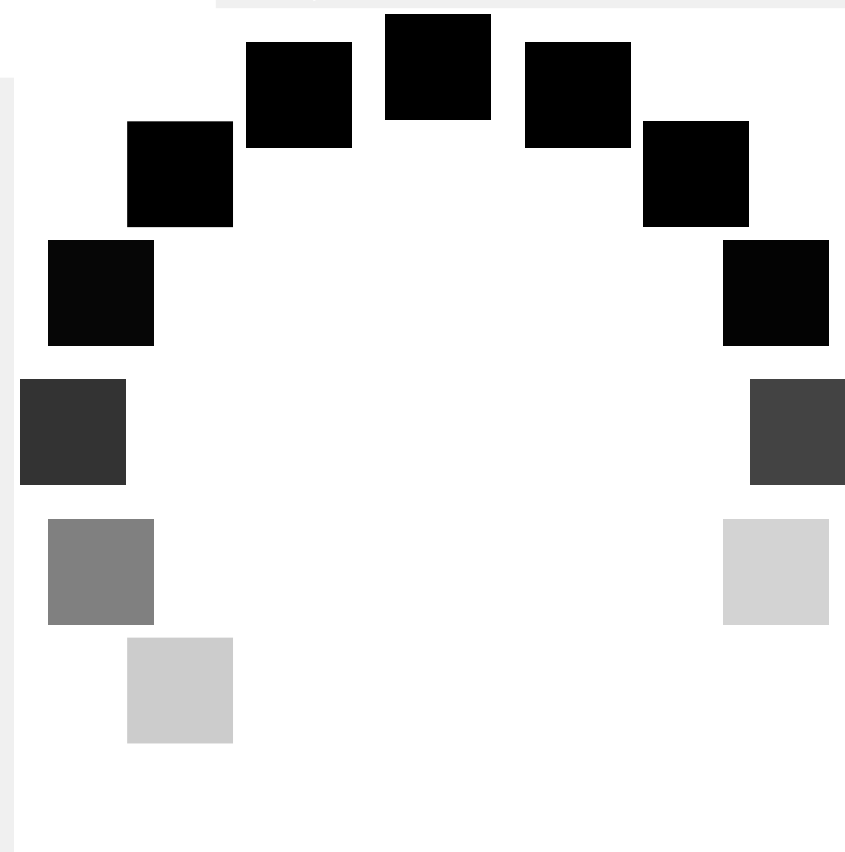
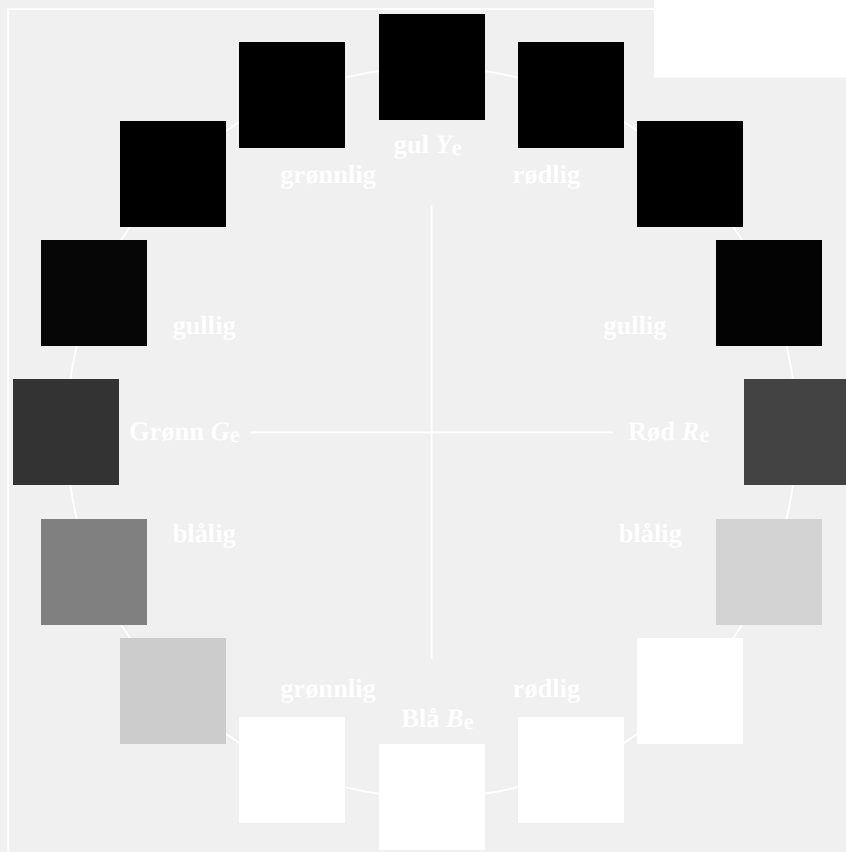
%Omfang

$u^*_{rel} = 114$

%Regularitet

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$



5-113430-L0 SN090-73

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=1, $de=1$, $cm\dot{y}k^*$

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cm\dot{y}k^*_{de}$

Input og output: Printer-Reflektiv-System FRS06a

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

HIC^*_e

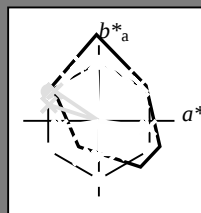
fargetonetekst for fargene

på denne siden:

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

LRS18a; adapterte (a) CIELAB data

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.5	56.0	26.7	62.1	25
R25Y_100_100_e	51.4	54.8	47.7	72.6	41
R50Y_100_100_e	61.8	35.2	58.4	68.2	58
R75Y_100_100_e	72.3	16.1	68.2	70.1	76
Y00G_100_100_e	83.6	-3.1	76.8	76.9	92
Y25G_100_100_e	85.8	-26.4	78.5	82.9	108
Y50G_100_100_e	71.0	-41.7	54.8	68.9	127
Y75G_100_100_e	59.9	-58.2	39.3	70.2	145
G00B_100_100_e	53.8	-65.9	21.1	69.2	162
G25B_100_100_e	55.0	-51.6	-8.7	52.3	189
G50B_100_100_e	54.9	-38.7	-29.1	48.4	216
G75B_100_100_e	51.7	-23.3	-48.6	53.9	244
B00R_100_100_e	37.3	1.4	-48.6	48.7	271
B25R_100_100_e	31.5	24.4	-41.9	48.5	300
B50R_100_100_e	38.5	46.7	-28.5	54.7	328
B75R_100_100_e	49.4	65.5	-9.1	66.2	352



%Omfang

$u^*_{rel} = 114$

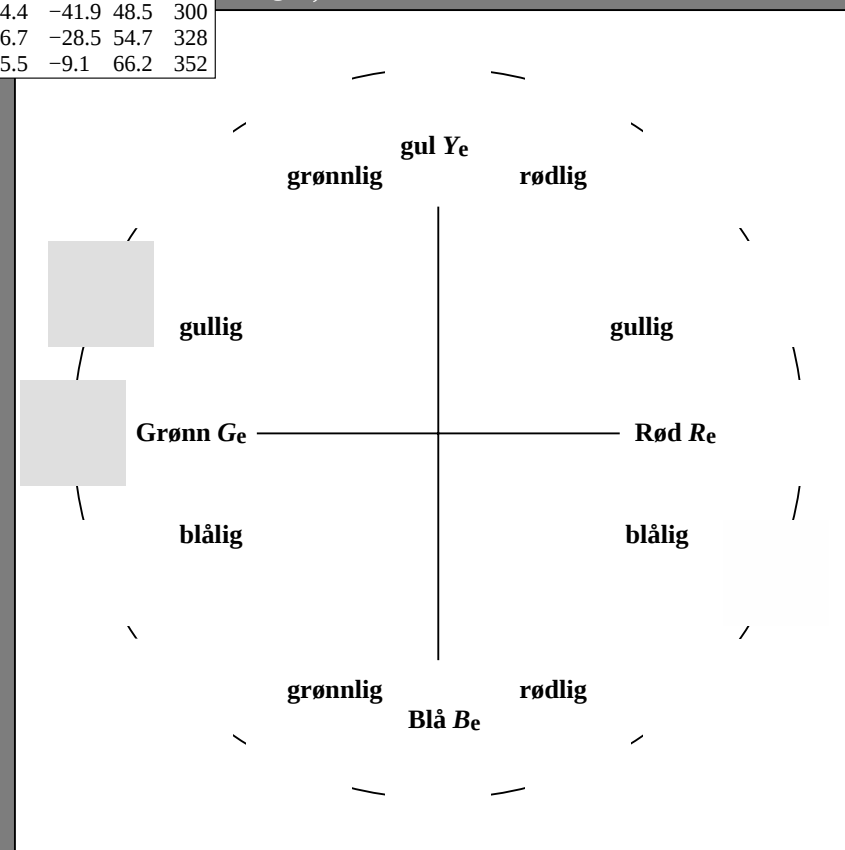
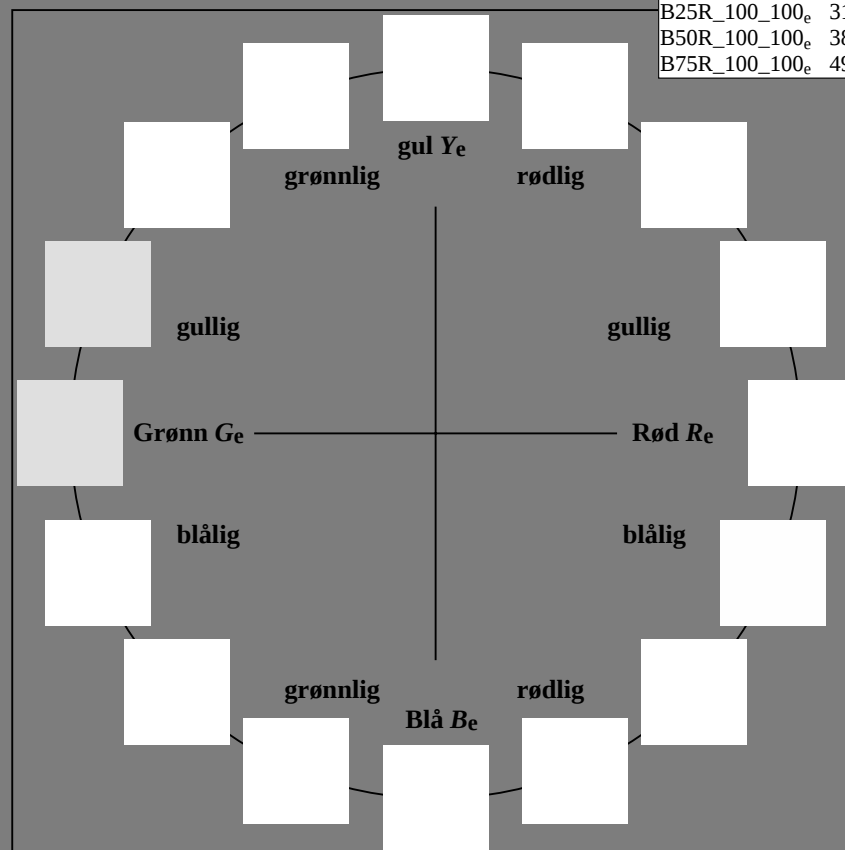
%Regularitet

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

LRS18a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	47.5	56.0	26.7	62.1	25
Ye,Ma	83.6	-3.1	76.8	76.9	92
Ge,Ma	53.8	-65.9	21.1	69.2	162
Ce,Ma	54.9	-38.7	-29.1	48.4	216
Be,Ma	37.3	1.4	-48.6	48.7	271
Me,Ma	38.5	46.7	-28.5	54.7	328
Ne,Ma	23.8	0.0	0.0	0.0	0
We,Ma	95.8	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



5-113530-L0 SN090-73

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=1, de=1, cmyk*

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

Data til maksimalfargen M in fargemetrisk system Laser printer output; 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: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; seks fargetonevinkler til elementærfargene RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$
 $LCH^*_d = 91.5 \ 86.1 \ 100.5$
 $LAB^*_d = 91.5 \ -15.8 \ 84.6$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$
 $LCH^*_d = 54.3 \ 74.3 \ 155.5$
 $LAB^*_d = 54.3 \ -67.6 \ 30.8$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$
 $LCH^*_d = 53.1 \ 52.5 \ 235.1$
 $LAB^*_d = 53.1 \ -30.0 \ -43.1$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$
 $LCH^*_d = 47.5 \ 68.6 \ 33.4$
 $LAB^*_d = 47.5 \ 57.2 \ 37.8$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$
 $LCH^*_d = 48.1 \ 66.6 \ 348.9$
 $LAB^*_d = 48.1 \ 65.4 \ -12.7$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$
 $LCH^*_d = 32.5 \ 47.7 \ 290.8$
 $LAB^*_d = 32.5 \ 16.9 \ -44.6$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e
 $LCH^*_e = 83.6 \ 76.9 \ 92.3$
 $LAB^*_e = 83.6 \ -3.1 \ 76.8$
 $rgb^*_{de} = 1.0 \ 0.768 \ 0.0$

G_e
 $LCH^*_e = 53.8 \ 69.2 \ 162.2$
 $LAB^*_e = 53.8 \ -65.9 \ 21.1$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.146$

C_e
 $LCH^*_e = 54.9 \ 48.4 \ 216.9$
 $LAB^*_e = 54.9 \ -38.7 \ -29.1$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.791$

B_e
 $LCH^*_e = 37.3 \ 48.7 \ 271.7$
 $LAB^*_e = 37.3 \ 1.4 \ -48.6$
 $rgb^*_{de} = 0.0 \ 0.261 \ 1.0$

R_e
 $LCH^*_e = 47.5 \ 62.1 \ 25.4$
 $LAB^*_e = 47.5 \ 56.0 \ 26.7$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.263$

M_e
 $LCH^*_e = 38.5 \ 54.7 \ 328.6$
 $LAB^*_e = 38.5 \ 46.7 \ -28.5$
 $rgb^*_{de} = 0.584 \ 0.0 \ 1.0$

Y_s
 $LCH^*_s = 81.8 \ 76.2 \ 90.0$
 $LAB^*_s = 81.8 \ 0.0 \ 76.2$
 $rgb^*_{ds} = 1.0 \ 0.732 \ 0.0$

G_s
 $LCH^*_s = 57.6 \ 70.9 \ 150.0$
 $LAB^*_s = 57.6 \ -61.4 \ 35.4$
 $rgb^*_{ds} = 0.145 \ 1.0 \ 0.0$

C_s
 $LCH^*_s = 55.2 \ 48.1 \ 210.0$
 $LAB^*_s = 55.2 \ -41.7 \ -24.0$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.694$

R_s
 $LCH^*_s = 47.6 \ 65.0 \ 30.0$
 $LAB^*_s = 47.6 \ 56.3 \ 32.5$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.157$

M_s
 $LCH^*_s = 38.9 \ 55.3 \ 330.0$
 $LAB^*_s = 38.9 \ 47.9 \ -27.6$
 $rgb^*_{ds} = 0.612 \ 0.0 \ 1.0$

B_s
 $LCH^*_s = 38.0 \ 48.9 \ 270.0$
 $LAB^*_s = 38.0 \ 0.0 \ -48.9$
 $rgb^*_{ds} = 0.0 \ 0.283 \ 1.0$

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

$rgb^*_d, LCH^*_d, LAB^*_d$
 $h_{ab,i}, rgb^*_{di}$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

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

rgb^*_{de}

5-113630-L0 SN090-73 LAB*La0, YN=0%, XYZZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nmw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; $rgb-LabCh^*$ -tabeller

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

output: Laser printer output; separation cmyn6*, D65, side 7/33

Data til maksimalfargen M in fargemetrisk system Laser printer output; separation cmy6*; D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM_c; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM_d; h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; 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* ddx361M		LAB* ddx361M (x=LabCh)					rgb* dsx361M		LAB* dsx361M (x=LabCh)					rgb* dex361M		LAB* dex361M					rgb* dd			rgb* ds			rgb* de			
33.4	30.0	25.4	1.0	0.0	0.0	47.5	57.2	37.8	68.6	33.4	1.0	0.0	0.0	47.6	57.2	37.9	68.6	33	1.0	0.0	0.158	47.7	56.3	32.5	65.0	30	1.0	0.0	0.263	47.6	56.1	26.7	62.1	25						
42.1	37.5	33.8	1.0	0.125	0.0	51.9	54.3	49.2	73.2	42.1	1.0	0.117	0.0	51.7	54.6	48.5	73.0	41	1.0	0.05	0.0	49.4	56.3	42.4	70.5	37	1.0	0.0	0.012	47.6	57.2	37.5	68.4	33						
52.8	45.0	42.1	1.0	0.25	0.0	58.2	41.8	55.1	69.2	52.8	1.0	0.25	0.0	58.3	41.8	55.2	69.2	52	1.0	0.158	0.0	53.6	51.1	51.1	72.2	45	1.0	0.125	0.0	52.0	54.3	49.2	73.3	42						
63.7	52.5	50.5	1.0	0.375	0.0	64.6	29.8	60.4	67.3	63.7	1.0	0.367	0.0	64.2	30.6	60.1	67.5	63	1.0	0.24	0.0	57.8	42.8	54.8	69.6	52	1.0	0.216	0.0	56.6	45.2	53.9	70.3	49						
73.8	60.0	58.8	1.0	0.5	0.0	70.5	19.2	66.2	69.0	73.8	1.0	0.5	0.0	70.5	19.2	66.3	69.0	73	1.0	0.332	0.0	62.5	34.0	58.9	68.0	60	1.0	0.32	0.0	61.8	35.2	58.4	68.2	58						
80.7	67.5	67.2	1.0	0.625	0.0	74.9	11.4	70.7	71.6	80.7	1.0	0.617	0.0	74.6	12.0	70.5	71.5	80	1.0	0.416	0.0	66.6	26.5	62.5	67.9	67	1.0	0.412	0.0	66.4	26.9	62.3	67.9	66						
91.5	75.0	75.6	1.0	0.75	0.0	82.9	-2.0	76.9	77.0	91.5	1.0	0.75	0.0	83.0	-1.9	77.0	77.0	-268	1.0	0.521	0.0	71.3	18.0	67.1	69.5	75	1.0	0.532	0.0	71.6	17.3	67.5	69.7	75						
96.8	82.5	83.9	1.0	0.875	0.0	87.6	-9.0	75.7	76.3	96.8	1.0	0.867	0.0	87.3	-8.5	75.9	76.4	96	1.0	0.639	0.0	75.8	10.1	71.6	72.3	82	1.0	0.655	0.0	76.9	8.4	72.5	73.0	83						
100.5	90.0	92.3	1.0	1.0	0.0	91.5	-15.8	84.6	86.1	100.5	1.0	1.0	0.0	91.6	-15.7	84.7	86.2	100	1.0	0.732	0.0	81.8	0.0	76.3	76.3	90	1.0	0.769	0.0	83.7	-3.0	76.8	76.9	92						
101.4	97.5	101.0	0.875	1.0	0.0	92.8	-18.1	89.4	91.2	101.4	0.883	1.0	0.0	92.7	-17.9	89.1	90.9	101	1.0	0.88	0.0	87.8	-9.3	76.2	76.7	97	1.0	0.996	0.0	91.5	-15.5	84.4	85.8	100						
103.9	105.0	109.7	0.75	1.0	0.0	90.1	-21.3	86.0	88.6	103.9	0.75	1.0	0.0	90.1	-21.3	86.0	88.7	103	0.738	1.0	0.0	89.2	-22.5	84.4	87.4	105	0.684	1.0	0.0	84.7	-27.5	76.7	81.5	109						
115.0	112.5	118.5	0.625	1.0	0.0	79.9	-31.7	67.9	75.0	115.0	0.633	1.0	0.0	80.6	-31.1	69.2	75.9	114	0.659	1.0	0.0	82.7	-29.4	73.0	78.8	112	0.595	1.0	0.0	77.8	-34.4	65.0	73.6	117						
127.3	120.0	127.2	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127.3	0.5	1.0	0.0	71.0	-41.7	54.8	68.9	127	0.574	1.0	0.0	76.3	-36.2	62.8	72.6	120	0.501	1.0	0.0	71.0	-41.6	54.9	68.9	127						
134.7	127.5	136.0	0.375	1.0	0.0	66.5	-47.5	48.0	67.6	134.7	0.383	1.0	0.0	66.9	-47.1	48.5	67.7	134	0.503	1.0	0.0	71.2	-41.5	55.2	69.1	127	0.366	1.0	0.0	66.2	-48.2	47.6	67.8	135						
144.7	135.0	144.7	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144.7	0.25	1.0	0.0	60.6	-57.2	40.5	70.1	144	0.372	1.0	0.0	66.4	-47.8	47.9	67.7	135	0.25	1.0	0.0	60.6	-57.1	40.5	70.1	144						
151.0	142.5	153.4	0.125	1.0	0.0	57.0	-62.2	34.4	71.1	151.0	0.133	1.0	0.0	57.3	-61.8	34.8	71.0	150	0.284	1.0	0.0	62.3	-54.6	42.7	69.4	142	0.073	1.0	0.0	55.9	-64.4	33.0	72.5	152						
155.5	150.0	162.2	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155.5	0.0	1.0	0.0	54.3	-67.6	30.8	74.4	155	0.146	1.0	0.0	57.6	-61.3	35.5	70.9	150	0.0	1.0	0.147	53.8	-65.9	21.1	69.3	162						
160.8	157.5	169.0	0.0	1.0	0.125	53.8	-66.4	23.0	70.2	160.8	0.0	1.0	0.117	53.9	-66.4	23.5	70.6	160	0.0	1.0	0.035	54.2	-67.3	28.6	73.2	157	0.0	1.0	0.251	53.8	-63.0	12.7	64.4	168						
168.5	165.0	175.9	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168.5	0.0	1.0	0.25	53.8	-63.1	12.8	64.4	168	0.0	1.0	0.192	53.8	-64.7	17.4	67.1	165	0.0	1.0	0.331	54.4	-59.3	4.2	59.5	175						
179.9	172.5	182.7	0.0	1.0	0.375	54.7	-56.8	0.0	56.8	179.9	0.0	1.0	0.367	54.7	-57.2	0.8	57.3	179	0.0	1.0	0.288	54.1	-61.4	8.6	62.1	172	0.0	1.0	0.405	54.8	-55.6	-2.1	55.7	182						
189.8	180.0	189.6	0.0	1.0	0.5	55.0	-51.4	-8.9	52.2	189.8	0.0	1.0	0.5	55.0	-51.4	-8.8	52.2	189	0.0	1.0	0.375	54.8	-56.7	0.0	56.8	180	0.0	1.0	0.497	55.0	-51.5	-8.6	52.3	189						
204.4	187.5	196.4	0.0	1.0	0.625	55.3	-44.1	-20.0	48.5	204.4	0.0	1.0	0.617	55.3	-44.6	-19.3	48.8	203	0.0	1.0	0.464	55.0	-53.0	-6.4	53.5	187	0.0	1.0	0.553	55.2	-48.6	-13.9	50.7	195						
214.4	195.0	203.2	0.0	1.0	0.75	55.2	-39.5	-27.1	47.9	214.4	0.0	1.0	0.75	55.2	-39.4	-27.0	47.9	214	0.0	1.0	0.544	55.2	-49.1	-13.1	50.9	195	0.0	1.0	0.615	55.3	-44.7	-19.2	48.8	203						
221.9	202.5	210.1	0.0	1.0	0.875	54.4	-36.7	-33.0	49.4	221.9	0.0	1.0	0.867	54.5	-36.9	-32.6	49.4	221	0.0	1.0	0.604	55.3	-45.5	-18.3	49.1	202	0.0	1.0	0.69	55.3	-41.8	-23.8	48.2	209						
235.1	210.0	216.9	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235.1	0.0	1.0	1.0	53.1	-29.9	-43.0	52.5	235	0.0	1.0	0.694	55.3	-41.6	-24.0	48.2	210	0.0	1.0	0.792	55.0	-38.6	-29.0	48.4	216						
237.9	217.5	223.8	0.0	0.875	1.0	53.1	-27.9	-47.7	52.7	237.9	0.0	0.883	1.0	53.1	-28.0	-44.5	52.8	237	0.0	1.0	0.792	55.0	-38.6	-29.1	48.5	217	0.0	1.0	0.888	54.3	-36.1	-34.1	49.8	223						
241.3	225.0	230.6	0.0	0.75	1.0	52.9	-25.9	-44.5	54.1	241.3	0.0	0.75	1.0	52.9	-25.8	-47.5	54.2	241	0.0	1.0	0.904	54.2	-35.4	-35.4	50.2	225	0.0	1.0	0.957	53.6	-32.5	-39.7	51.5	230						
247.2	232.5	237.5	0.0	0.625	1.0	50.5	-20.8	-49.5	53.7	247.2	0.0	0.633	1.0	50.7	-21.1	-49.3	53.8	246	0.0	1.0	0.97	53.5	-31.8	-40.7	51.8	232	0.0	0.916	1.0	53.1	-28.6	-44.1	52.7	237						
254.9	240.0	244.3	0.0	0.5	1.0	46.1	-13.3	-49.4	51.1	254.9	0.0	0.5	1.0	46.2	-13.2	-49.3	51.2	254	0.0	0.801	1.0	53.0	-26.7	-46.3	53.6	240	0.0	0.686	1.0	51.7	-23.3	-48.5	54.0	244						
262.6	247.5	251.2	0.0	0.375	1.0	41.4	-6.3	-49.2	49.6	262.6	0.0	0.383	1.0	41.7	-6.7	-49.2	49.8	262	0.0	0.63	1.0	50.7	-20.9	-49.4	53															

Data til maksimalfargen M in fargemetrisk system Laser printer output; separation cmyrn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM_c: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM_d: h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; 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
33.4	30.0	25.4	1.0	0.0	0.0	47.5	57.2	37.8	68.6	33.4
42.1	37.5	33.8	1.0	0.125	0.0	51.9	54.3	49.2	73.2	42.1
52.8	45.0	42.1	1.0	0.25	0.0	58.2	41.8	55.1	69.2	52.8
63.7	52.5	50.5	1.0	0.375	0.0	64.6	29.8	60.4	67.3	63.7
73.8	60.0	58.8	1.0	0.5	0.0	70.5	19.2	66.2	69.0	73.8
80.7	67.5	67.2	1.0	0.625	0.0	74.9	11.4	70.7	71.6	80.7
91.5	75.0	75.6	1.0	0.75	0.0	82.9	-2.0	76.9	77.0	91.5
96.8	82.5	83.9	1.0	0.875	0.0	87.6	-9.0	75.7	76.3	96.8
100.5	90.0	92.3	1.0	1.0	0.0	91.5	-15.8	84.6	86.1	100.5
101.4	97.5	101.0	0.875	1.0	0.0	92.8	-18.1	89.4	91.2	101.4
103.9	105.0	109.7	0.75	1.0	0.0	90.1	-21.3	86.0	88.6	103.9
115.0	112.5	118.5	0.625	1.0	0.0	79.9	-31.7	67.9	75.0	115.0
127.3	120.0	127.2	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127.3
134.7	127.5	136.0	0.375	1.0	0.0	66.5	-47.5	48.0	67.6	134.7
144.7	135.0	144.7	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144.7
151.0	142.5	153.4	0.125	1.0	0.0	57.0	-62.2	34.4	71.1	151.0
155.5	150.0	162.2	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155.5
160.8	157.5	169.0	0.0	1.0	0.125	53.8	-66.4	23.0	70.2	160.8
168.5	165.0	175.9	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168.5
179.9	172.5	182.7	0.0	1.0	0.375	54.7	-56.8	0.0	56.8	179.9
189.8	180.0	189.6	0.0	1.0	0.5	55.0	-51.4	-8.9	52.2	189.8
204.4	187.5	196.4	0.0	1.0	0.625	55.3	-44.1	-20.0	48.5	204.4
214.4	195.0	203.2	0.0	1.0	0.75	55.2	-39.5	-27.1	47.9	214.4
221.9	202.5	210.1	0.0	1.0	0.875	54.4	-36.7	-33.0	49.4	221.9
235.1	210.0	216.9	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235.1
237.9	217.5	223.8	0.0	0.875	1.0	53.1	-27.9	-44.7	52.7	237.9
241.3	225.0	230.6	0.0	0.75	1.0	52.9	-25.9	-47.5	54.1	241.3
247.2	232.5	237.5	0.0	0.625	1.0	50.5	-20.8	-49.5	53.7	247.2
254.9	240.0	244.3	0.0	0.5	1.0	46.1	-13.3	-49.4	51.1	254.9
262.6	247.5	251.2	0.0	0.375	1.0	41.4	-6.3	-49.2	49.6	262.6
272.6	255.0	258.0	0.0	0.25	1.0	36.8	2.2	-48.5	48.6	272.6
281.4	262.5	264.8	0.0	0.125	1.0	35.0	9.4	-46.3	47.3	281.4
290.8	270.0	271.7	0.0	0.0	1.0	32.5	16.9	-44.6	47.7	290.8
299.2	277.5	278.8	0.125	0.0	1.0	31.6	23.6	-42.2	48.4	299.2
307.8	285.0	285.9	0.25	0.0	1.0	31.0	30.5	-39.3	49.8	307.8
317.5	292.5	293.0	0.375	0.0	1.0	34.2	38.2	-35.0	51.8	317.5
324.4	300.0	300.1	0.5	0.0	1.0	37.2	43.1	-30.8	53.0	324.4
330.6	307.5	307.2	0.625	0.0	1.0	39.1	48.4	-27.2	55.6	330.6
338.7	315.0	314.3	0.75	0.0	1.0	41.8	55.1	-21.4	59.1	338.7
343.9	322.5	321.4	0.875	0.0	1.0	45.6	60.1	-17.3	62.6	343.9
348.9	330.0	328.6	1.0	0.0	1.0	48.1	65.4	-12.7	66.6	348.9
350.7	337.5	335.7	1.0	0.0	0.875	49.5	66.1	-10.7	67.0	350.7
354.2	345.0	342.8	1.0	0.0	0.75	49.3	64.5	-6.5	64.8	354.2
361.9	352.5	349.9	1.0	0.0	0.625	48.0	61.8	2.1	61.8	361.9
370.0	360.0	357.0	1.0	0.0	0.5	47.8	58.9	10.4	59.9	370.0
378.9	367.5	364.1	1.0	0.0	0.375	47.4	56.8	19.5	60.0	378.9
386.2	375.0	371.2	1.0	0.0	0.25	47.5	55.9	27.5	62.3	386.2
391.3	382.5	378.3	1.0	0.0	0.125	47.6	56.3	34.2	65.9	391.3
393.4	390.0	385.4	1.0	0.0	0.0	47.5	57.2	37.8	68.6	393.4

5-113830-L0

SN090-73

LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nmw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

output: Laser printer output; separation cmyrn6*, D65, side 9/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_{de}
output: 3D-linearisering til cmyk*_{de}

TUB registrering: 20150701-SN09/SN09L0FA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyrn6* (CMYK)
TUB-material: code=rha4ta

Data til maksimalfargen M in fargemetrisk system Laser printer output; 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} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; 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)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	R _e	rgb* dd361Mi	LAB* dd361Mi	rgb* ds361Mi	LAB* ds361Mi	R _s	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	R _e	rgb* dd361Mi	LAB* dd361Mi	rgb* ds361Mi	LAB* ds361Mi	R _s	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	R _e	rgb* dd361Mi	LAB* dd361Mi	rgb* ds361Mi	LAB* ds361Mi	R _s					
33	30	25	1.0	0.0	0.0	47.5	57.2	37.8	68.6	33	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.158	47.7	56.3	32.5	65.0	30	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.158	47.7	56.3	32.5	65.0	30
34	31	26	1.0	0.016	0.0	48.1	56.9	39.3	69.2	34	1.0	0.0	0.133	47.7	56.4	33.9	65.8	31	1.0	0.017	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.242	47.6	56.0	28.0	62.6	26	
35	32	27	1.0	0.033	0.0	48.7	56.6	40.8	69.8	35	1.0	0.0	0.085	47.7	56.7	35.4	66.8	32	1.0	0.033	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.214	47.6	56.1	29.5	63.4	27	
36	33	28	1.0	0.05	0.0	49.3	56.3	42.3	70.4	36	1.0	0.0	0.028	47.6	57.1	37.0	68.0	33	1.0	0.05	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.187	47.6	56.2	30.9	64.2	28	
38	34	29	1.0	0.066	0.0	49.9	55.9	43.9	71.1	38	1.0	0.007	0.0	47.8	57.1	38.5	68.9	34	1.0	0.067	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.159	47.7	56.3	32.4	65.0	29	
39	35	31	1.0	0.083	0.0	50.5	55.5	45.4	71.7	39	1.0	0.022	0.0	48.4	56.9	39.8	69.4	35	1.0	0.083	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.132	47.7	56.4	33.9	65.8	31	
40	36	32	1.0	0.1	0.0	51.0	55.0	46.9	72.3	40	1.0	0.036	0.0	48.9	56.6	41.1	70.0	36	1.0	0.1	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.076	47.6	56.7	35.7	67.0	32	
41	37	33	1.0	0.116	0.0	51.6	54.5	48.4	72.9	41	1.0	0.05	0.0	49.4	56.3	42.4	70.5	37	1.0	0.117	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.012	47.6	57.2	37.5	68.4	33	
42	38	34	1.0	0.133	0.0	52.3	53.4	49.7	73.0	42	1.0	0.065	0.0	49.9	56.0	43.7	71.0	38	1.0	0.133	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.013	0.0	48.0	57.0	39.0	69.1	34
44	39	35	1.0	0.15	0.0	53.2	51.8	50.6	72.4	44	1.0	0.079	0.0	50.4	55.6	45.0	71.6	39	1.0	0.15	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.029	0.0	48.6	56.7	40.5	69.7	35
45	40	36	1.0	0.166	0.0	54.0	50.2	51.5	71.9	45	1.0	0.094	0.0	50.9	55.2	46.4	72.1	40	1.0	0.167	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.045	0.0	49.2	56.4	41.9	70.3	36
47	41	37	1.0	0.183	0.0	54.9	48.5	52.3	71.4	47	1.0	0.108	0.0	51.4	54.8	47.7	72.7	41	1.0	0.183	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.061	0.0	49.7	56.1	43.4	70.9	37
48	42	38	1.0	0.2	0.0	55.7	46.8	53.1	70.8	48	1.0	0.122	0.0	51.9	54.4	49.0	73.2	42	1.0	0.2	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.077	0.0	50.3	55.7	44.8	71.5	38
50	43	39	1.0	0.216	0.0	56.6	45.2	53.8	70.3	50	1.0	0.134	0.0	52.5	53.4	49.8	73.0	43	1.0	0.217	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.093	0.0	50.8	55.3	46.3	72.1	39
51	44	41	1.0	0.233	0.0	57.4	43.5	54.5	69.7	51	1.0	0.146	0.0	53.0	52.2	50.4	72.6	44	1.0	0.233	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.109	0.0	51.4	54.8	47.8	72.7	41
52	45	42	1.0	0.25	0.0	58.2	41.8	55.1	69.2	52	1.0	0.158	0.0	53.6	51.1	51.1	72.2	45	1.0	0.25	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.125	0.0	52.0	54.3	49.2	73.3	42
54	46	43	1.0	0.266	0.0	59.1	40.2	56.0	69.0	54	1.0	0.17	0.0	54.2	49.9	51.7	71.8	46	1.0	0.267	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.138	0.0	52.6	53.0	50.0	72.9	43
55	47	44	1.0	0.283	0.0	59.9	38.6	56.8	68.7	55	1.0	0.181	0.0	54.8	48.7	52.3	71.5	47	1.0	0.283	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.151	0.0	53.3	51.8	50.7	72.4	44
57	48	45	1.0	0.3	0.0	60.8	37.1	57.5	68.5	57	1.0	0.193	0.0	55.4	47.6	52.8	71.1	48	1.0	0.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.164	0.0	54.0	50.5	51.4	72.0	45
58	49	46	1.0	0.316	0.0	61.6	35.5	58.2	68.2	58	1.0	0.205	0.0	56.0	46.4	53.4	70.7	49	1.0	0.317	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.177	0.0	54.6	49.2	52.1	71.6	46
60	50	47	1.0	0.333	0.0	62.5	33.9	58.9	68.0	60	1.0	0.217	0.0	56.6	45.2	53.9	70.3	50	1.0	0.333	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.19	0.0	55.3	47.9	52.7	71.2	47
61	51	48	1.0	0.35	0.0	63.3	32.2	59.5	67.7	61	1.0	0.228	0.0	57.2	44.0	54.4	69.9	51	1.0	0.35	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.203	0.0	55.9	46.5	53.3	70.8	48
63	52	49	1.0	0.366	0.0	64.2	30.6	60.1	67.5	63	1.0	0.24	0.0	57.8	42.8	54.8	69.6	52	1.0	0.367	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.216	0.0	56.6	45.2	53.9	70.3	49
64	53	51	1.0	0.383	0.0	65.0	29.1	60.8	67.4	64	1.0	0.252	0.0	58.4	41.7	55.3	69.2	53	1.0	0.383	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.23	0.0	57.3	43.9	54.4	69.9	51
65	54	52	1.0	0.4	0.0	65.8	27.8	61.7	67.7	65	1.0	0.263	0.0	59.0	40.6	55.9	69.1	54	1.0	0.4	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.243	0.0	57.9	42.6	54.9	69.5	52
67	55	53	1.0	0.416	0.0	66.6	26.4	62.5	67.9	67	1.0	0.275	0.0	59.6	39.5	56.4	68.9	55	1.0	0.417	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.256	0.0	58.6	41.3	55.5	69.2	53
68	56	54	1.0	0.433	0.0	67.3	25.0	63.3	68.1	68	1.0	0.286	0.0	60.1	38.4	57.0	68.7	56	1.0	0.433	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.268	0.0	59.2	40.1	56.1	69.0	54
69	57	55	1.0	0.45	0.0	68.1	23.6	64.1	68.3	69	1.0	0.298	0.0	60.7	37.3	57.5	68.5	57	1.0	0.45	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.281	0.0	59.9	38.9	56.7	68.8	55
71	58	56	1.0	0.466	0.0	68.9	22.1	64.8	68.5	71	1.0	0.309	0.0	61.3	36.2	58.0	68.4	58	1.0	0.467	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.294	0.0	60.5	37.7	57.3	68.6	56
72	59	57	1.0	0.483	0.0	69.7	20.7	65.6	68.8	72	1.0	0.321	0.0	61.9	35.1	58.5	68.2	59	1.0	0.483	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.307	0.0	61.2	36.5	57.9	68.4	57
73	60	58	1.0	0.5	0.0	70.5	19.2	66.2	69.0	73	1.0	0.332	0.0	62.5	34.0	58.9	68.0	60	1.0	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.32	0.0	61.8	35.2	58.4	68.2	58
74	61	60	1.0	0.516	0.0	71.0	18.2	66.9	69.3	74	1.0	0.344	0.0	63.1	32.9	59.3	67.8	61	1.0	0.517	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.332	0.0	62.5	34.0	58.9	68.0	60
75	62	61	1.0	0.533	0.0	71.6	17.2	67.5	69.7	75	1.0	0.355	0.0	63.6	31.8	59.8	67.7	62	1.0	0.533	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.345	0.0	63.1	32.8	59.4	67.8	61
76	63	62	1.0	0.55	0.0	72.2	16.2	68.1	70.0	76	1.0	0.367	0.0	64.2	30.6	60.1	67.5	63	1.0	0.55	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.358	0.0	63.8	31.5	59.9	67.6	62
77	64	63	1.0	0.566	0.0	72.8	15.1	68.7	70.4	77	1.0	0.378	0.0	64.8	29.6	60.6	67.4	64	1.0	0.567	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.371	0.0	64.4	30.3	60.3	67.4	63
78	65	64	1.0	0.583	0.0	73.4	14.1	69.3	70.7	78	1.0	0.391	0.0	65.4	28.6	61.3	67.6	65	1.0	0.583	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.384	0.0	65.1	29.1	60.9	67.5	64
79	66	65	1.0	0.6	0.0	74.0	13.0	69.9	71.1	79	1.0	0.403	0.0	66.0	27.6	61.9	67.8	66	1.0	0.6	0.0	1.0	0.0	0.0	0.0	0.0	0.0									

Data til maksimalfargen M in fargemetrisk system Laser printer output; 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: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; 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^*_{d361M}	$LAB^*_{d361M}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{de361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$
-268	75	75	1.0	0.75	0.0	82.9	-2.0	76.9	77.0	-268	R_d	
92	76	76	1.0	0.766	0.0	83.5	-2.9	76.8	76.9	92		
92	77	77	1.0	0.783	0.0	84.2	-3.9	76.7	76.8	92		
93	78	78	1.0	0.8	0.0	84.8	-4.8	76.5	76.7	93		
94	79	80	1.0	0.816	0.0	85.4	-5.8	76.4	76.6	94		
95	80	81	1.0	0.833	0.0	86.0	-6.7	76.2	76.5	95		
95	81	82	1.0	0.85	0.0	86.6	-7.6	76.0	76.4	95		
96	82	83	1.0	0.866	0.0	87.3	-8.6	75.8	76.3	96		
97	83	84	1.0	0.883	0.0	87.8	-9.4	76.3	76.9	97		
97	84	85	1.0	0.9	0.0	88.4	-10.3	77.6	78.2	97		
98	85	86	1.0	0.916	0.0	88.9	-11.2	78.8	79.6	98		
98	86	87	1.0	0.933	0.0	89.4	-12.0	80.0	80.9	98		
99	87	88	1.0	0.95	0.0	89.9	-12.9	81.1	82.2	99		
99	88	90	1.0	0.966	0.0	90.5	-13.9	82.3	83.5	99		
100	89	91	1.0	0.983	0.0	91.0	-14.8	83.5	84.8	100		
100	90	92	1.0	1.0	0.0	91.5	-15.8	84.6	86.1	100	Y_d	
100	91	93	0.983	1.0	0.0	91.7	-16.1	85.3	86.8	100		
100	92	94	0.966	1.0	0.0	91.9	-16.4	85.9	87.5	100		
100	93	95	0.95	1.0	0.0	92.0	-16.7	86.5	88.2	100		
101	94	96	0.933	1.0	0.0	92.2	-17.0	87.2	88.8	101		
101	95	98	0.916	1.0	0.0	92.4	-17.3	87.8	89.5	101		
101	96	99	0.9	1.0	0.0	92.5	-17.6	88.4	90.2	101		
101	97	100	0.883	1.0	0.0	92.7	-18.0	89.1	90.9	101		
101	98	101	0.866	1.0	0.0	92.6	-18.3	89.2	91.0	101		
101	99	102	0.85	1.0	0.0	92.2	-18.8	88.7	90.7	101		
102	100	103	0.833	1.0	0.0	91.9	-19.2	88.3	90.3	102		
102	101	105	0.816	1.0	0.0	91.5	-19.6	87.8	90.0	102		
102	102	106	0.8	1.0	0.0	91.1	-20.1	87.4	89.7	102		
103	103	107	0.783	1.0	0.0	90.8	-20.5	86.9	89.3	103		
103	104	108	0.766	1.0	0.0	90.4	-20.9	86.5	89.0	103		
103	105	109	0.75	1.0	0.0	90.1	-21.3	86.0	88.6	103		
105	106	110	0.733	1.0	0.0	88.7	-23.1	83.7	86.8	105		
106	107	112	0.716	1.0	0.0	87.3	-24.7	81.3	85.0	106		
108	108	113	0.7	1.0	0.0	86.0	-26.2	78.9	83.2	108		
109	109	114	0.683	1.0	0.0	84.6	-27.6	76.5	81.3	109		
111	110	115	0.666	1.0	0.0	83.3	-28.9	74.1	79.5	111		
112	111	116	0.65	1.0	0.0	81.9	-30.1	71.6	77.7	112		
114	112	117	0.633	1.0	0.0	80.5	-31.2	69.2	75.9	114		
115	113	119	0.616	1.0	0.0	79.3	-32.5	67.1	74.6	115		
117	114	120	0.6	1.0	0.0	78.1	-34.0	65.4	73.8	117		
119	115	121	0.583	1.0	0.0	76.9	-35.5	63.7	72.9	119		
120	116	122	0.566	1.0	0.0	75.7	-36.9	62.0	72.1	120		
122	117	123	0.55	1.0	0.0	74.5	-38.2	60.2	71.3	122		
124	118	124	0.533	1.0	0.0	73.3	-39.4	58.4	70.5	124		
125	119	126	0.516	1.0	0.0	72.1	-40.6	56.6	69.7	125		
127	120	127	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127		

5-1131030-L0 SN090-73 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; $rgb-LabCh^*$ tabeller

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

output: Laser printer output; separation cmyn6*, D65, side 11/33

TUB registrering: 20150701-SN09/SN09L0FA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6* (CMYK)

TUB-material: code=rha4ta

Data til maksimalfargen M in fargemetrisk system Laser printer output; 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} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; seks fargetonevinkler til elementærfargene RYGBM _e : h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																
h _{ab,d} h _{ab,s} h _{ab,e}			rgb* _{dd361M}		LAB* _{ddx361Mi} (x=LabCh)		rgb* _{ds361Mi}		LAB* _{dsx361Mi} (x=LabCh)		rgb* _{dd361Mi}		rgb* _{de361Mi}		LAB* _{dex361Mi} (x=LabCh)		rgb* _{dd361Mi}		rgb* _{dd}		rgb* _{ds}		rgb* _{de}									
127	120	127	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127	0.574	1.0	0.0	76.3	-36.2	62.8	72.6	120	0.5	1.0	0.0	0.501	1.0	0.0	71.0	-41.6	54.9	68.9	127	0.5	1.0	0.0
128	121	128	0.483	1.0	0.0	70.4	-42.6	53.9	68.7	128	0.564	1.0	0.0	75.6	-37.0	61.8	72.1	121	0.483	1.0	0.0	0.481	1.0	0.0	70.3	-42.6	53.8	68.7	128	0.483	1.0	0.0
129	122	129	0.466	1.0	0.0	69.8	-43.4	53.0	68.5	129	0.554	1.0	0.0	74.9	-37.8	60.7	71.6	122	0.467	1.0	0.0	0.462	1.0	0.0	69.6	-43.6	52.8	68.5	129	0.467	1.0	0.0
130	123	130	0.45	1.0	0.0	69.2	-44.2	52.1	68.3	130	0.544	1.0	0.0	74.1	-38.6	59.6	71.1	123	0.45	1.0	0.0	0.442	1.0	0.0	68.9	-44.5	51.7	68.3	130	0.45	1.0	0.0
131	124	131	0.433	1.0	0.0	68.6	-45.0	51.2	68.2	131	0.534	1.0	0.0	73.4	-39.4	58.5	70.6	124	0.433	1.0	0.0	0.422	1.0	0.0	68.3	-45.4	50.7	68.1	131	0.433	1.0	0.0
132	125	132	0.416	1.0	0.0	68.0	-45.7	50.3	68.0	132	0.524	1.0	0.0	72.7	-40.1	57.4	70.1	125	0.417	1.0	0.0	0.403	1.0	0.0	67.6	-46.3	49.6	67.9	132	0.417	1.0	0.0
133	126	133	0.4	1.0	0.0	67.4	-46.5	49.4	67.8	133	0.513	1.0	0.0	72.0	-40.8	56.3	69.6	126	0.4	1.0	0.0	0.383	1.0	0.0	66.9	-47.1	48.5	67.7	133	0.4	1.0	0.0
134	127	134	0.383	1.0	0.0	66.8	-47.2	48.5	67.7	134	0.503	1.0	0.0	71.2	-41.5	55.2	69.1	127	0.383	1.0	0.0	0.366	1.0	0.0	66.2	-48.2	47.6	67.8	134	0.383	1.0	0.0
135	128	135	0.366	1.0	0.0	66.1	-48.2	47.5	67.7	135	0.489	1.0	0.0	70.6	-42.3	54.2	68.8	128	0.367	1.0	0.0	0.352	1.0	0.0	65.5	-49.4	46.8	68.1	135	0.367	1.0	0.0
136	129	136	0.35	1.0	0.0	65.4	-49.5	46.6	68.1	136	0.472	1.0	0.0	70.0	-43.1	53.3	68.6	129	0.35	1.0	0.0	0.337	1.0	0.0	64.8	-50.5	46.0	68.4	136	0.35	1.0	0.0
138	130	138	0.333	1.0	0.0	64.6	-50.9	45.7	68.4	138	0.455	1.0	0.0	69.4	-43.9	52.4	68.4	130	0.333	1.0	0.0	0.323	1.0	0.0	64.1	-51.7	45.1	68.7	138	0.333	1.0	0.0
139	131	140	0.316	1.0	0.0	63.8	-52.2	44.7	68.7	139	0.438	1.0	0.0	68.8	-44.7	51.5	68.3	131	0.317	1.0	0.0	0.308	1.0	0.0	63.4	-52.8	44.2	68.9	140	0.317	1.0	0.0
140	132	141	0.3	1.0	0.0	63.0	-53.5	43.7	69.1	140	0.421	1.0	0.0	68.2	-45.5	50.6	68.1	132	0.3	1.0	0.0	0.294	1.0	0.0	62.7	-53.9	43.3	69.2	141	0.3	1.0	0.0
142	133	142	0.283	1.0	0.0	62.2	-54.7	42.6	69.4	142	0.404	1.0	0.0	67.6	-46.2	49.7	67.9	133	0.283	1.0	0.0	0.279	1.0	0.0	62.0	-55.0	42.4	69.5	142	0.283	1.0	0.0
143	134	143	0.266	1.0	0.0	61.4	-56.0	41.5	69.7	143	0.387	1.0	0.0	67.0	-47.0	48.7	67.7	134	0.267	1.0	0.0	0.265	1.0	0.0	61.3	-56.1	41.4	69.8	143	0.267	1.0	0.0
144	135	144	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144	0.372	1.0	0.0	66.4	-47.8	47.9	67.7	135	0.25	1.0	0.0	0.25	1.0	0.0	60.6	-57.1	40.5	70.1	144	0.25	1.0	0.0
145	136	145	0.233	1.0	0.0	60.1	-57.9	39.6	70.2	145	0.359	1.0	0.0	65.8	-48.8	47.2	67.9	136	0.233	1.0	0.0	0.227	1.0	0.0	60.0	-58.1	39.4	70.3	145	0.233	1.0	0.0
146	137	147	0.216	1.0	0.0	59.6	-58.6	38.9	70.3	146	0.347	1.0	0.0	65.2	-49.8	46.5	68.2	137	0.217	1.0	0.0	0.204	1.0	0.0	59.3	-59.1	38.3	70.5	147	0.217	1.0	0.0
147	138	148	0.2	1.0	0.0	59.1	-59.3	38.1	70.5	147	0.334	1.0	0.0	64.7	-50.8	45.8	68.4	138	0.2	1.0	0.0	0.181	1.0	0.0	58.6	-60.0	37.2	70.7	148	0.2	1.0	0.0
148	139	149	0.183	1.0	0.0	58.7	-59.9	37.3	70.6	148	0.322	1.0	0.0	64.1	-51.7	45.1	68.7	139	0.183	1.0	0.0	0.158	1.0	0.0	58.0	-60.9	36.1	70.8	149	0.183	1.0	0.0
148	140	150	0.166	1.0	0.0	58.2	-60.6	36.4	70.7	148	0.309	1.0	0.0	63.5	-52.7	44.3	68.9	140	0.167	1.0	0.0	0.135	1.0	0.0	57.3	-61.8	34.9	71.0	150	0.167	1.0	0.0
149	141	151	0.15	1.0	0.0	57.7	-61.2	35.6	70.9	149	0.297	1.0	0.0	62.9	-53.7	43.5	69.2	141	0.15	1.0	0.0	0.106	1.0	0.0	56.6	-63.0	33.9	71.6	151	0.15	1.0	0.0
150	142	152	0.133	1.0	0.0	57.2	-61.9	34.8	71.0	150	0.284	1.0	0.0	62.3	-54.6	42.7	69.4	142	0.133	1.0	0.0	0.073	1.0	0.0	55.9	-64.4	33.0	72.5	152	0.133	1.0	0.0
151	143	154	0.116	1.0	0.0	56.8	-62.5	34.1	71.3	151	0.272	1.0	0.0	61.7	-55.5	41.9	69.7	143	0.117	1.0	0.0	0.041	1.0	0.0	55.2	-65.8	32.1	73.3	154	0.117	1.0	0.0
151	144	155	0.1	1.0	0.0	56.4	-63.3	33.7	71.7	151	0.259	1.0	0.0	61.1	-56.5	41.1	69.9	144	0.1	1.0	0.0	0.008	1.0	0.0	54.5	-67.2	31.1	74.2	155	0.1	1.0	0.0
152	145	156	0.083	1.0	0.0	56.1	-64.0	33.2	72.1	152	0.245	1.0	0.0	60.5	-57.4	40.2	70.1	145	0.083	1.0	0.0	0.0	1.0	0.021	54.3	-67.4	29.5	73.7	156	0.083	1.0	0.0
153	146	157	0.066	1.0	0.0	55.7	-64.7	32.8	72.6	153	0.225	1.0	0.0	59.9	-58.2	39.3	70.3	146	0.067	1.0	0.0	0.0	1.0	0.048	54.1	-67.2	27.8	72.8	157	0.067	1.0	0.0
153	147	158	0.049	1.0	0.0	55.4	-65.5	32.3	73.0	153	0.205	1.0	0.0	59.3	-59.0	38.4	70.5	147	0.05	1.0	0.0	0.0	1.0	0.075	54.0	-66.9	26.1	71.9	158	0.05	1.0	0.0
154	148	159	0.033	1.0	0.0	55.0	-66.2	31.8	73.5	154	0.186	1.0	0.0	58.8	-59.8	37.4	70.6	148	0.033	1.0	0.0	0.0	1.0	0.102	53.9	-66.6	24.4	71.0	159	0.033	1.0	0.0
154	149	161	0.016	1.0	0.0	54.7	-66.9	31.3	73.9	154	0.166	1.0	0.0	58.2	-60.6	36.5	70.8	149	0.017	1.0	0.0	0.0	1.0	0.128	53.8	-66.3	22.8	70.2	161	0.017	1.0	0.0
155	150	162	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155	G _d 0.146	1.0	0.0	57.6	-61.3	35.5	70.9	150	G _s 0.0	1.0	0.0	0.0	1.0	0.147	53.8	-65.9	21.1	69.3	162	G _e 0.0	1.0	0.0
156	151	163	0.0	1.0	0.016	54.2	-67.5	29.7	73.8	156	0.126	1.0	0.0	57.0	-62.1	34.5	71.1	151	0.0	1.0	0.017	0.0	1.0	0.162	53.8	-65.5	19.9	68.6	163	0.0	1.0	0.017
156	152	164	0.0	1.0	0.033	54.2	-67.4	28.6	73.2	156	0.099	1.0	0.0	56.4	-63.3	33.7	71.8	152	0.0	1.0	0.033	0.0	1.0	0.177	53.8	-65.2	18.7	67.9	164	0.0	1.0	0.033
157	153	164	0.0	1.0	0.05	54.1	-67.2	27.6	72.7	157	0.071	1.0	0.0																			

Data til maksimalfargen M i fargemetrisk system Laser printer output; separation cyan*, 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 fargetonevinkler til annararfargene $RYGCBM$: $h_{+,-} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; seks fargetonevinkler til elementærfargene $RYGCBM$: $h_{+,-} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Gene Number										Gene Number										Gene Number										Gene Number									
LAP ₁ (x=LabCh)										LAP ₂ (x=LabCh)										LAP ₃ (x=LabCh)										LAP ₄ (x=LabCh)									
Lab.	hab.	habs	rgb*	dd361Mi	LAB*	dsx361Mi	(x=LabCh)	rgb*	dd361Mi	LAB*	dsx361Mi	(x=LabCh)	rgb*	dd361Mi	LAB*	dsx361Mi	(x=LabCh)	rgb*	dd361Mi	LAB*	dsx361Mi	(x=LabCh)	rgb*	dd361Mi	LAB*	dsx361Mi	(x=LabCh)	rgb*	dd361Mi	LAB*	dsx361Mi	(x=LabCh)							
168	165	175	0.0	1.0	0.25	53.7	-63.1 12.8	64.4	168	0.0	1.0	0.192 53.8	-64.7 17.4	67.1	165	0.0	1.0	0.25	0.0	1.0	0.331 54.4	-59.3 4.2	59.5	175	0.0	1.0	0.25												
170	166	176	0.0	1.0	0.266	53.9	-62.4 10.9	63.4	170	0.0	1.0	0.209 53.8	-64.3 16.1	66.4	166	0.0	1.0	0.267	0.0	1.0	0.341 54.5	-58.7 3.3	58.9	176	0.0	1.0	0.267												
171	167	177	0.0	1.0	0.283	54.0	-61.7 9.1	62.4	171	0.0	1.0	0.225 53.8	-63.8 14.8	65.6	167	0.0	1.0	0.283	0.0	1.0	0.351 54.6	-58.2 2.3	58.3	177	0.0	1.0	0.283												
173	168	178	0.0	1.0	0.3	54.1	-60.9 7.3	61.3	173	0.0	1.0	0.242 53.8	-63.3 13.5	64.8	168	0.0	1.0	0.3	0.0	1.0	0.361 54.7	-57.6 1.4	57.7	178	0.0	1.0	0.3												
174	169	179	0.0	1.0	0.316	54.3	-60.1 5.6	60.3	174	0.0	1.0	0.255 53.8	-62.8 12.2	64.1	169	0.0	1.0	0.317	0.0	1.0	0.371 54.7	-57.0 0.4	57.1	179	0.0	1.0	0.317												
176	170	180	0.0	1.0	0.333	54.4	-59.2 3.9	59.3	176	0.0	1.0	0.266 53.9	-62.4 11.0	63.5	170	0.0	1.0	0.333	0.0	1.0	0.382 54.8	-56.5 -0.4	56.6	180	0.0	1.0	0.333												
177	171	181	0.0	1.0	0.35	54.5	-58.2 2.3	58.3	177	0.0	1.0	0.277 54.0	-61.9 9.8	62.8	171	0.0	1.0	0.35	0.0	1.0	0.393 54.8	-56.0 -1.3	56.2	181	0.0	1.0	0.35												
179	172	182	0.0	1.0	0.366	54.7	-57.3 0.8	57.3	179	0.0	1.0	0.288 54.1	-61.4 8.6	62.1	172	0.0	1.0	0.367	0.0	1.0	0.405 54.8	-55.6 -2.1	55.7	182	0.0	1.0	0.367												
180	173	183	0.0	1.0	0.383	54.7	-56.5 -0.6	56.5	180	0.0	1.0	0.299 54.2	-60.9 7.5	61.5	173	0.0	1.0	0.383	0.0	1.0	0.416 54.9	-55.1 -3.0	55.3	183	0.0	1.0	0.383												
181	174	184	0.0	1.0	0.4	54.8	-55.8 -1.8	55.9	181	0.0	1.0	0.31	54.3	-60.4 6.4	60.8	174	0.0	1.0	0.4	0.0	1.0	0.428 54.9	-54.6 -3.8	54.9	184	0.0	1.0	0.4											
183	175	185	0.0	1.0	0.416	54.8	-55.2 -3.1	55.2	183	0.0	1.0	0.321 54.3	-59.8 5.2	60.1	175	0.0	1.0	0.417	0.0	1.0	0.439 54.9	-54.1 -4.7	54.5	185	0.0	1.0	0.417												
184	176	185	0.0	1.0	0.433	54.8	-54.5 -4.3	54.6	184	0.0	1.0	0.332 54.4	-59.2 4.1	59.5	176	0.0	1.0	0.433	0.0	1.0	0.451 54.9	-53.6 -5.5	54.0	185	0.0	1.0	0.433												
185	177	186	0.0	1.0	0.45	54.9	-53.7 -5.5	54.0	185	0.0	1.0	0.343 54.5	-58.6 3.1	58.8	177	0.0	1.0	0.45	0.0	1.0	0.463 55.0	-53.1 -6.3	53.6	186															

5-1131230-L0	SN090-73	LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0
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output: Laser printer output; separation cmyn6*, D65, side 13/38

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; *rqb-LabCh**tabeller

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

Data til maksimalfargen M i fargemetrisk system Laser printer output; separation cyan*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYCCBM: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene RYCCBM: $h_{ab} = 23.5, 100.6, 155.5, 235.2, 200.8, 348.9$; seks fargetonevinkler til elementarfargene RYCCBM: $h_{ab} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

seks targetonevinkler til apparatfargene RYGBM _d : $n_{ab,e} = 53.3, 100.6, 155.3, 235.2, 290.8, 346.9$; seks targetonevinkler til elementfargene RYGBM _e : $n_{ab,e} = 25.3, 92.3, 102.2, 217.0, 271.7, 328.6$																													
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dd361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	C_d	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$															
235	210	216	0.0	1.0	1.0	53.1	-30.0	-43.1 52.5	235	C_d	0.0	1.0	0.694 55.3	-41.6 -24.0 48.2	210	C_e	0.0	1.0	1.0	0.0	1.0	0.792 55.0	-38.6 -29.0 48.4	216	C_e	0.0	1.0	1.0	
235	211	217	0.0	0.983	1.0	53.1	-29.7	-43.3 52.5	235		0.0	1.0	0.707 55.3	-41.2 -24.7 48.1	211		0.0	0.983	1.0	0.0	1.0	0.807 54.9	-38.3 -29.8 48.6	217	0.0	0.983	1.0		
235	212	218	0.0	0.966	1.0	53.1	-29.4	-43.5 52.5	235		0.0	1.0	0.719 55.3	-40.7 -25.4 48.1	212		0.0	0.967	1.0	0.0	1.0	0.822 54.8	-37.9 -30.5 48.8	218	0.0	0.967	1.0		
236	213	219	0.0	0.95	1.0	53.1	-29.2	-43.7 52.6	236		0.0	1.0	0.732 55.3	-40.2 -26.1 48.0	213		0.0	0.95	1.0	0.0	1.0	0.837 54.7	-37.6 -31.2 49.0	219	0.0	0.95	1.0		
236	214	220	0.0	0.933	1.0	53.1	-28.9	-43.9 52.6	236		0.0	1.0	0.744 55.2	-39.7 -26.7 48.0	214		0.0	0.933	1.0	0.0	1.0	0.853 54.6	-37.2 -31.9 49.2	220	0.0	0.933	1.0		
237	215	221	0.0	0.916	1.0	53.1	-28.6	-44.2 52.6	237		0.0	1.0	0.759 55.2	-39.3 -27.5 48.1	215		0.0	0.917	1.0	0.0	1.0	0.868 54.5	-36.9 -32.6 49.4	221	0.0	0.917	1.0		
237	216	222	0.0	0.9	1.0	53.1	-28.3	-44.4 52.7	237		0.0	1.0	0.775 55.1	-38.9 -28.3 48.3	216		0.0	0.9	1.0	0.0	1.0	0.88	54.4	-36.5 -33.4 49.6	222	0.0	0.9	1.0	
237	217	223	0.0	0.883	1.0	53.1	-28.1	-44.6 52.7	237		0.0	1.0	0.792 55.0	-38.6 -29.1 48.5	217		0.0	0.883	1.0	0.0	1.0	0.888 54.3	-36.1 -34.1 49.8	223	0.0	0.883	1.0		
238	218	224	0.0	0.866	1.0	53.0	-27.8	-44.9 52.8	238		0.0	1.0	0.809 54.9	-38.2 -29.9 48.7	218		0.0	0.867	1.0	0.0	1.0	0.897 54.2	-35.7 -34.8 50.0	224	0.0	0.867	1.0		
238	219	225	0.0	0.85	1.0	53.0	-27.5	-45.3 53.0	238		0.0	1.0	0.825 54.8	-37.9 -30.6 48.9	219		0.0	0.85	1.0	0.0	1.0	0.906 54.1	-35.3 -35.5 50.2	225	0.0	0.85	1.0		
239	220	226	0.0	0.833	1.0	53.0	-27.3	-45.6 53.2	239		0.0	1.0	0.842 54.7	-37.5 -31.4 49.1	220		0.0	0.833	1.0	0.0	1.0	0.914 54.1	-34.9 -36.2 50.4	226	0.0	0.833	1.0		
239	221	227	0.0	0.816	1.0	53.0	-27.0	-46.0 53.4	239		0.0	1.0	0.859 54.6	-37.1 -32.2 49.3	221		0.0	0.817	1.0	0.0	1.0	0.923 54.0	-34.4 -36.9 50.6	227	0.0	0.817	1.0		
240	222	227	0.0	0.8	1.0	52.9	-26.7	-46.4 53.6	240		0.0	1.0	0.875 54.5	-36.7 -33.0 49.5	222		0.0	0.8	1.0	0.0	1.0	0.932 53.9	-34.0 -37.6 50.8	227	0.0	0.8	1.0		
240	223	228	0.0	0.783	1.0	52.9	-26.5	-46.8 53.8	240		0.0	1.0	0.885 54.4	-36.2 -33.8 49.7	223		0.0	0.783	1.0	0.0	1.0	0.94	53.8	-33.5 -38.3 51.1	228	0.0	0.783	1.0	
240	224	229	0.0	0.766	1.0	52.9	-26.2	-47.2 53.9	240		0.0	1.0	0.894 54.3	-35.8 -34.6 49.9	224		0.0	0.767	1.0	0.0	1.0	0.949 53.7	-33.0 -39.0 51.3	229	0.0	0.767	1.0		
241	225	230	0.0	0.75	1.0	52.9	-25.9	-47.5 54.1	241		0.0	1.0	0.904 54.2	-35.4 -35.4 50.2	225		0.0	0.75	1.0	0.0	1.0	0.957 53.6	-32.5 -39.7 51.5	230	0.0	0.75	1.0		
242	226	231	0.0	0.733	1.0	52.6	-25.2	-47.8 54.1	242		0.0	1.0	0.913 54.1	-34.9 -36.2 50.4	226		0.0	0.733	1.0	0.0	1.0	0.966 53.5	-32.0 -40.4 51.7	231	0.0	0.733	1.0		
242	227	232	0.0	0.716	1.0	52.2	-24.5	-48.1 54.0	242		0.0	1.0	0.923 54.0	-34.4 -36.9 50.6	227		0.0	0.717	1.0	0.0	1.0	0.975 53.4	-31.5 -41.1 51.9	232	0.0	0.717	1.0		
243	228	233	0.0	0.7	1.0	51.9	-23.9	-48.4 54.0	243		0.0	1.0	0.932 53.9	-33.9 -37.7 50.9	228		0.0	0.7	1.0	0.0	1.0	0.983 53.3	-31.0 -41.7 52.1	233	0.0	0.7	1.0		
244	229	234	0.0	0.683	1.0	51.6	-23.2	-48.6 53.9	244		0.0	1.0	0.942 53.8	-33.4 -38.5 51.1	229		0.0	0.683	1.0	0.0	1.0	0.992 53.2	-30.4 -42.4 52.3	234	0.0	0.683	1.0		
245	230	235	0.0	0.666	1.0	51.3	-22.5	-48.9 53.8	245		0.0	1.0	0.951 53.7	-32.9 -39.2 51.3	230		0.0	0.667	1.0	0.0	1.0	0.997	53.1	-29.9 -43.1 52.5	235	0.0	0.667	1.0	
246	231	236	0.0	0.65	1.0	51.0	-21.8	-49.1 53.8	246		0.0	1.0	0.961 53.6	-32.3 -40.0 51.6	231		0.0	0.65	1.0	0.0	1.0	0.956	53.1	-29.2 -43.6 52.6	236	0.0	0.65	1.0	
246	232	237	0.0	0.633	1.0	50.7	-21.1	-49.4 53.7	246		0.0	1.0	0.97	53.5	-31.8 -40.7 51.8	232		0.0	0.633	1.0	0.0	1.0	0.916	53.1	-28.6 -44.1 52.7	237	0.0	0.633	1.0
247	233	237	0.0	0.616	1.0	50.2	-20.2	-49.5 53.5	247		0.0	1.0	0.98	53.4	-31.2 -41.5 52.0	233		0.0	0.617	1.0	0.0	1.0	0.876	53.1	-27.9 -44.6 52.8	237	0.0	0.617	1.0
248	234	238	0.0	0.6	1.0	49.7	-19.2	-49.6 53.2	248		0.0	1.0	0.989	53.2	-30.6 -42.2 52.3	234		0.0	0.6	1.0	0.0	1.0	0.842	53.1	-27.4 -45.4 53.1	238	0.0	0.6	1.0
249	235	239	0.0	0.583	1.0	49.1	-18.2	-49.6 52.8	249		0.0	1.0	0.999	53.1	-30.0 -42.9 52.5	235		0.0	0.583	1.0	0.0	1.0	0.809	53.0	-26.8 -46.2 53.5	239	0.0	0.583	1.0
250	236	240	0.0	0.566	1.0	48.5	-17.2	-49.6 52.5	250		0.0	0.963	1.0	53.1	-29.3 -43.5 52.6	236		0.0	0.567	1.0	0.0	1.0	0.775	53.0	-26.3 -46.9 53.9	240	0.0	0.567	1.0
251	237	241	0.0	0.55	1.0	47.9	-16.2	-49.5 52.2	251		0.0	0.918	1.0	53.1	-28.6 -44.1 52.7	237		0.0	0.55	1.0	0.0	1.0	0.745	53.0	-25.6 -47.6 54.2	241	0.0	0.55	1.0
252	238	242	0.0	0.533	1.0	47.3	-15.2	-49.5 51.8	252		0.0	0.874	1.0	53.1	-27.9 -44.7 52.8	238		0.0	0.533	1.0	0.0	1.0	0.726	53.1	-24.9 -47.9 54.1	242	0.0	0.533	1.0
253	239	243	0.0	0.516	1.0	46.7	-14.3	-49.4 51.5	253		0.0	0.838	1.0	53.0	-27.3 -45.5 53.2	239		0.0	0.517	1.0	0.0	1.0	0.706	53.1	-24.1 -48.2 54.0	243	0.0	0.517	1.0
254	240	244	0.0	0.5	1.0	46.1	-13.3	-49.4 51.1	254		0.0	0.801	1.0	53.0	-26.7 -46.3 53.6	240		0.0	0.5	1.0	0.0	1.0	0.686	53.1	-23.3 -48.5 54.0	244	0.0	0.5	1.0
255	241	245	0.0	0.483	1.0	45.5	-12.3	-49.4 50.9	255		0.0	0.764	1.0	52.9	-26.1 -47.2 54.0	241		0.0	0.483	1.0	0.0	1.0	0.667	53.1	-22.4 -48.8 53.9	245	0.0	0.483	1.0
256	242	246	0.0	0.466	1.0	44.8	-11.4	-49.4 50.7	256		0.0	0.737	1.0	52.7	-25.3 -47.7 54.1	242		0.0	0.467	1.0	0.0	1.0	0.647	53.1	-21.6 -49.1 53.8	246	0.0	0.467	1.0
258	243	247	0.0	0.45	1.0	44.2	-10.5	-49.4 50.5	258		0.0	0.716	1.0	52.3	-24.4 -48.1 54.1	243		0.0	0.45	1.0	0.0	1.0	0.628	53.1	-20.8 -49.4 53.8	247	0.0	0.45	1.0
259	244	248	0.0	0.433	1.0	43.6	-9.5	-49.4 50.3	259		0.0	0.694	1.0	51.9	-23.6 -48.4 54.0	244		0.0	0.433	1.0	0.0	1.0	0.612	53.1	-19.9 -49.5 53.5	248	0.0	0.433	1.0
260	245	248	0.0	0.416	1.0	42.9	-8.6	-49.4 50.1	260		0.0	0.6																	

SN090-73	LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0
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output: Laser printer output; separation cmyn6*, D65, side 14/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; *rqb-LabCh**tabeller

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

Data til maksimalfargen M in fargemetrisk system Laser printer output; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM₆: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene RYGBM₄: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; seks fargetonevinkler til elementærfargene RYGBM₆: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$			$h_{ab,s}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}$ (x=LabCh)				$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)				$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)				$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																
272	255	258	0.0	0.25	1.0	36.8	2.2	-48.5	48.6	272	0.0	0.499	1.0	46.1	-13.1	-49.3	51.2	255	0.0	0.25	1.0	0.0	0.449	1.0	44.2	-10.4	-49.4	50.6	258	0.0	0.25	1.0							
273	256	258	0.0	0.233	1.0	36.6	3.2	-48.3	48.4	273	0.0	0.482	1.0	45.5	-12.2	-49.4	51.0	256	0.0	0.233	1.0	0.0	0.435	1.0	43.7	-9.5	-49.4	50.4	258	0.0	0.233	1.0							
274	257	259	0.0	0.216	1.0	36.4	4.1	-48.0	48.2	274	0.0	0.466	1.0	44.9	-11.3	-49.4	50.8	257	0.0	0.217	1.0	0.0	0.42	1.0	43.1	-8.7	-49.3	50.2	259	0.0	0.217	1.0							
276	258	260	0.0	0.2	1.0	36.1	5.1	-47.8	48.1	276	0.0	0.45	1.0	44.3	-10.4	-49.4	50.6	258	0.0	0.2	1.0	0.0	0.405	1.0	42.6	-7.9	-49.3	50.0	260	0.0	0.2	1.0							
277	259	261	0.0	0.183	1.0	35.9	6.1	-47.5	47.9	277	0.0	0.434	1.0	43.7	-9.5	-49.4	50.4	259	0.0	0.183	1.0	0.0	0.39	1.0	42.0	-7.1	-49.3	49.9	261	0.0	0.183	1.0							
278	260	262	0.0	0.166	1.0	35.6	7.0	-47.2	47.7	278	0.0	0.418	1.0	43.0	-8.6	-49.3	50.2	260	0.0	0.167	1.0	0.0	0.376	1.0	41.4	-6.3	-49.2	49.7	262	0.0	0.167	1.0							
279	261	263	0.0	0.15	1.0	35.4	8.0	-46.9	47.5	279	0.0	0.402	1.0	42.4	-7.7	-49.3	50.0	261	0.0	0.15	1.0	0.0	0.364	1.0	41.0	-5.5	-49.2	49.6	263	0.0	0.15	1.0							
280	262	264	0.0	0.133	1.0	35.2	8.9	-46.5	47.4	280	0.0	0.386	1.0	41.8	-6.8	-49.2	49.8	262	0.0	0.133	1.0	0.0	0.353	1.0	40.6	-4.7	-49.2	49.5	264	0.0	0.133	1.0							
282	263	265	0.0	0.116	1.0	34.9	9.9	-46.3	47.3	282	0.0	0.371	1.0	41.3	-6.0	-49.2	49.7	263	0.0	0.117	1.0	0.0	0.341	1.0	40.2	-3.9	-49.1	49.4	265	0.0	0.117	1.0							
283	264	266	0.0	0.1	1.0	34.5	10.9	-46.1	47.4	283	0.0	0.358	1.0	40.8	-5.1	-49.2	49.5	264	0.0	0.1	1.0	0.0	0.33	1.0	39.8	-3.1	-49.1	49.3	266	0.0	0.1	1.0							
284	265	267	0.0	0.083	1.0	34.2	11.9	-45.9	47.4	284	0.0	0.346	1.0	40.4	-4.2	-49.2	49.4	265	0.0	0.083	1.0	0.0	0.318	1.0	39.4	-2.3	-49.0	49.2	267	0.0	0.083	1.0							
285	266	268	0.0	0.066	1.0	33.9	12.9	-45.7	47.5	285	0.0	0.333	1.0	39.9	-3.3	-49.1	49.3	266	0.0	0.067	1.0	0.0	0.307	1.0	39.0	-1.5	-49.0	49.1	268	0.0	0.067	1.0							
287	267	269	0.0	0.049	1.0	33.5	13.9	-45.4	47.5	287	0.0	0.321	1.0	39.5	-2.5	-49.1	49.2	267	0.0	0.05	1.0	0.0	0.296	1.0	38.5	-0.8	-48.9	49.0	269	0.0	0.05	1.0							
288	268	269	0.0	0.033	1.0	33.2	14.9	-45.2	47.6	288	0.0	0.308	1.0	39.0	-1.6	-49.0	49.1	268	0.0	0.033	1.0	0.0	0.284	1.0	38.1	0.0	-48.8	48.9	269	0.0	0.033	1.0							
289	269	270	0.0	0.016	1.0	32.9	15.9	-44.9	47.6	289	0.0	0.296	1.0	38.5	-0.8	-48.9	49.0	269	0.0	0.017	1.0	0.0	0.273	1.0	37.7	0.7	-48.7	48.8	270	0.0	0.017	1.0							
290	270	271	0.0	0.0	1.0	32.5	16.9	-44.6	47.7	290	B_d	0.0	0.283	1.0	38.1	0.0	-48.8	48.9	270	B_s	0.0	0.0	1.0	0.0	0.261	1.0	37.3	1.5	-48.6	48.7	271	B_e	0.0	0.0	1.0				
291	271	272	0.016	0.0	1.0	32.4	17.8	-44.3	47.8	291	0.0	0.27	1.0	37.6	0.9	-48.7	48.8	271	0.017	0.0	1.0	0.0	0.249	1.0	36.9	2.3	-48.5	48.6	272	0.017	0.0	1.0							
293	272	273	0.033	0.0	1.0	32.3	18.7	-44.0	47.9	293	0.0	0.258	1.0	37.2	1.7	-48.6	48.7	272	0.033	0.0	1.0	0.0	0.236	1.0	36.7	3.1	-48.3	48.5	273	0.033	0.0	1.0							
294	273	274	0.05	0.0	1.0	32.1	19.6	-43.7	47.9	294	0.0	0.245	1.0	36.8	2.5	-48.4	48.6	273	0.05	0.0	1.0	0.0	0.222	1.0	36.5	3.9	-48.1	48.3	274	0.05	0.0	1.0							
295	274	275	0.066	0.0	1.0	32.0	20.5	-43.4	48.0	295	0.0	0.231	1.0	36.6	3.4	-48.2	48.4	274	0.067	0.0	1.0	0.0	0.209	1.0	36.3	4.6	-47.9	48.2	275	0.067	0.0	1.0							
296	275	276	0.083	0.0	1.0	31.9	21.4	-43.1	48.1	296	0.0	0.217	1.0	36.4	4.2	-48.0	48.3	275	0.083	0.0	1.0	0.0	0.196	1.0	36.1	5.4	-47.7	48.1	276	0.083	0.0	1.0							
297	276	277	0.1	0.0	1.0	31.8	22.3	-42.7	48.2	297	0.0	0.202	1.0	36.2	5.0	-47.8	48.1	276	0.1	0.0	1.0	0.0	0.182	1.0	35.9	6.2	-47.4	47.9	277	0.1	0.0	1.0							
298	277	278	0.116	0.0	1.0	31.6	23.1	-42.4	48.3	298	0.0	0.188	1.0	36.0	5.8	-47.5	48.0	277	0.117	0.0	1.0	0.0	0.169	1.0	35.7	7.0	-47.2	47.8	278	0.117	0.0	1.0							
299	278	279	0.133	0.0	1.0	31.5	24.1	-42.0	48.4	299	0.0	0.174	1.0	35.8	6.7	-47.3	47.8	278	0.133	0.0	1.0	0.0	0.155	1.0	35.5	7.7	-46.9	47.6	279	0.133	0.0	1.0							
300	279	280	0.15	0.0	1.0	31.4	25.0	-41.7	48.6	300	0.0	0.16	1.0	35.6	7.5	-47.0	47.7	279	0.15	0.0	1.0	0.0	0.142	1.0	35.3	8.5	-46.6	47.5	280	0.15	0.0	1.0							
302	280	281	0.166	0.0	1.0	31.4	25.9	-41.4	48.8	302	0.0	0.146	1.0	35.4	8.3	-46.7	47.5	280	0.167	0.0	1.0	0.0	0.129	1.0	35.1	9.2	-46.4	47.4	281	0.167	0.0	1.0							
303	281	282	0.183	0.0	1.0	31.3	26.8	-41.0	49.0	303	0.0	0.132	1.0	35.2	9.0	-46.4	47.4	281	0.183	0.0	1.0	0.0	0.116	1.0	34.9	10.0	-46.2	47.4	282	0.183	0.0	1.0							
304	282	283	0.2	0.0	1.0	31.2	27.8	-40.6	49.2	304	0.0	0.118	1.0	34.9	9.8	-46.2	47.4	282	0.2	0.0	1.0	0.0	0.103	1.0	34.6	10.8	-46.1	47.4	283	0.2	0.0	1.0							
305	283	284	0.216	0.0	1.0	31.1	28.7	-40.2	49.4	305	0.0	0.104	1.0	34.7	10.7	-46.1	47.4	283	0.217	0.0	1.0	0.0	0.09	1.0	34.4	11.5	-45.9	47.4	284	0.217	0.0	1.0							
306	284	285	0.233	0.0	1.0	31.1	29.6	-39.8	49.6	306	0.0	0.091	1.0	34.4	11.5	-45.9	47.4	284	0.233	0.0	1.0	0.0	0.078	1.0	34.1	12.3	-45.8	47.5	285	0.233	0.0	1.0							
307	285	285	0.25	0.0	1.0	31.0	30.5	-39.3	49.8	307	0.0	0.078	1.0	34.1	12.3	-45.8	47.5	285	0.25	0.0	1.0	0.0	0.065	1.0	33.9	13.1	-45.6	47.5	285	0.25	0.0	1.0							
309	286	286	0.266	0.0	1.0	31.4	31.6	-38.8	50.1	309	0.0	0.064	1.0	33.9	13.1	-45.6	47.5	286	0.267	0.0	1.0	0.0	0.052	1.0	33.6	13.8	-45.4	47.6	286	0.267	0.0	1.0							
310	287	287	0.283	0.0	1.0	31.8	32.6	-38.3	50.3	310	0.0	0.051	1.0	33.6	13.9	-45.4	47.6	287	0.283	0.0	1.0	0.0	0.04	1.0	33.4	14.6	-45.2	47.6	287	0.283	0.0								

Data til maksimalfargen M i fargemetrisk system Laser printer output; separation cyan*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYCCBM: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene RYCCBM: $h_{ab} = 23.5, 100.6, 155.5, 235.2, 200.8, 348.9$; seks fargetonevinkler til elementarfargene RYCCBM: $h_{ab} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

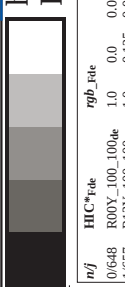
seks targetonevinkler i apparatargene K10C.DM _g , $\lambda_{ab,s}$ = 23.3, 100.6, 135.3, 233.2, 230.6, 340.3; seks targetonevinkler i elementargene K10C.DM _g , $\lambda_{ab,e}$ = 23.3, 32.3, 102.2, 217.0, 271.7, 326.0																																
$\lambda_{ab,d}$	$\lambda_{ab,s}$	$\lambda_{ab,e}$	rgb^* dd361Mi	LAB^* dxx361Mi (x=LabCh)	rgb^* ds361Mi	LAB^* dxx361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* de361Mi	LAB^* dex361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* ds361Mi	rgb^* ds361Mi	rgb^* de361Mi																		
354	345	342	1.0	0.0	0.75	49.3	64.5	-6.5	64.8	354	0.902	0.0	1.0	46.2	61.3	-16.3	63.5	345	1.0	0.0	0.75	0.848	0.0	1.0	44.9	59.1	-18.2	61.9	342	1.0	0.0	0.75
355	346	343	1.0	0.0	0.733	49.1	64.2	-5.3	64.4	355	0.926	0.0	1.0	46.7	62.4	-15.5	64.3	346	1.0	0.0	0.733	0.871	0.0	1.0	45.6	60.0	-17.4	62.5	343	1.0	0.0	0.733
356	347	344	1.0	0.0	0.716	48.9	63.9	-4.1	64.0	356	0.951	0.0	1.0	47.2	63.4	-14.5	65.1	347	1.0	0.0	0.717	0.895	0.0	1.0	46.1	61.0	-16.6	63.2	344	1.0	0.0	0.717
357	348	345	1.0	0.0	0.7	48.7	63.5	-2.9	63.6	357	0.976	0.0	1.0	47.7	64.5	-13.6	65.9	348	1.0	0.0	0.7	0.918	0.0	1.0	46.5	62.0	-15.7	64.0	345	1.0	0.0	0.7
358	349	346	1.0	0.0	0.683	48.6	63.2	-1.8	63.2	358	1.0	0.0	0.996	48.2	65.4	-12.6	66.7	349	1.0	0.0	0.683	0.942	0.0	1.0	47.0	63.0	-14.9	64.8	346	1.0	0.0	0.683
359	350	347	1.0	0.0	0.666	48.4	62.8	-0.6	62.8	359	1.0	0.0	0.927	49.0	65.9	-11.5	66.9	350	1.0	0.0	0.667	0.966	0.0	1.0	47.5	64.0	-14.0	65.5	347	1.0	0.0	0.667
360	351	348	1.0	0.0	0.65	48.2	62.4	0.4	62.4	360	1.0	0.0	0.866	49.5	66.1	-10.4	66.9	351	1.0	0.0	0.65	0.989	0.0	1.0	48.0	65.0	-13.1	66.3	348	1.0	0.0	0.65
361	352	349	1.0	0.0	0.633	48.0	62.0	1.5	62.0	361	1.0	0.0	0.83	49.5	65.6	-9.1	66.3	352	1.0	0.0	0.633	1.0	0.0	0.964	48.6	65.6	-12.1	66.8	349	1.0	0.0	0.633
362	353	350	1.0	0.0	0.616	47.9	61.6	2.7	61.7	362	1.0	0.0	0.794	49.4	65.2	-7.9	65.6	353	1.0	0.0	0.617	1.0	0.0	0.899	49.3	66.0	-11.1	67.0	350	1.0	0.0	0.617
363	354	351	1.0	0.0	0.6	47.9	61.3	3.8	61.4	363	1.0	0.0	0.757	49.3	64.7	-6.7	65.0	354	1.0	0.0	0.6	1.0	0.0	0.853	49.5	65.9	-9.9	66.7	351	1.0	0.0	0.6
364	355	352	1.0	0.0	0.583	47.9	60.9	4.9	61.1	364	1.0	0.0	0.737	49.2	64.3	-5.5	64.6	355	1.0	0.0	0.583	1.0	0.0	0.819	49.4	65.5	-8.7	66.1	352	1.0	0.0	0.583
365	356	353	1.0	0.0	0.566	47.9	60.6	6.0	60.9	365	1.0	0.0	0.721	49.0	64.0	-4.4	64.2	356	1.0	0.0	0.567	1.0	0.0	0.785	49.4	65.0	-7.6	65.5	353	1.0	0.0	0.567
366	357	354	1.0	0.0	0.55	47.8	60.2	7.1	60.6	366	1.0	0.0	0.705	48.9	63.7	-3.2	63.8	357	1.0	0.0	0.55	1.0	0.0	0.75	49.3	64						

5-1131630-L0	SN090-73	LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0
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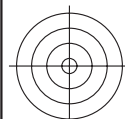
output: Laser printer output; separation cmyk6*, D65, side 17/39

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; *rqb-LabCh**tabeller

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$



http://130.149.60.45/~farbmetrik/SN09/SN09L0FA.TXT /PS; 3D-linearisering
F: 3D-linearisering SN09/SN09LJ30FA.DAT i fil (F), side 18/33



se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

n/f	HfC*File	rgb_*file	icf_*file	hsa_*file	rgb_*file	LabCh*File	cmyn*sep_file	0.735	0.0	0.263	47.5	56.0	26.7	62.1	25.4
0/648	R00Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/657	R13Y_100_100de	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/666	R25Y_100_100de	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/675	R38Y_100_100de	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/684	R50Y_100_100de	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/693	R63Y_100_100de	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/702	R75Y_100_100de	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/711	R88Y_100_100de	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/720	Y00C_100_100de	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9/639	Y13C_100_100de	0.875	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/658	Y25C_100_100de	0.75	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/477	Y38C_100_100de	0.625	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/396	Y50C_100_100de	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13/315	Y63C_100_100de	0.375	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14/234	Y75C_100_100de	0.25	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15/153	Y88C_100_100de	0.125	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16/72	G00C_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17/73	G13C_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18/74	G25C_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19/75	G38C_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20/76	G50C_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21/77	G63C_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22/78	G75C_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23/79	G88C_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24/80	C00B_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25/71	C13B_100_100de	0.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26/62	C25B_100_100de	0.0	0.75	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27/63	C38B_100_100de	0.0	0.625	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28/44	C50B_100_100de	0.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29/35	C63B_100_100de	0.0	0.375	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30/26	C75B_100_100de	0.0	0.25	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31/17	C88B_100_100de	0.0	0.125	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32/8	B00M_100_100de	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33/89	B13M_100_100de	0.125	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34/170	B25M_100_100de	0.25	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35/251	B38M_100_100de	0.375	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36/332	B50M_100_100de	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37/413	B63M_100_100de	0.625	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38/494	B75M_100_100de	0.75	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39/575	B88M_100_100de	0.875	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40/656	M00R_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41/655	M13R_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42/654	M25R_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43/653	M38R_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44/652	M50R_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45/651	M63R_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/650	M75R_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47/649	M88R_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48/648	R00Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49/0	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50/91	NW_013de	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51/182	NW_025de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52/273	NW_038de	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53/364	NW_050de	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54/455	NW_063de	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55/546	NW_075de	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56/637	NW_088de	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57/728	NW_100de	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

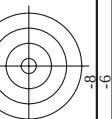
Mean color difference of this page:

delta

SN090-7N, Page 18/33-F

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^*

input: *rgb/cmyk* -> *rgb*de
output: 3D-linearisering til *cmyk**de





http://130.149.60.45/~farbmetrik/SN09/SN09L0FA.TXT /PS; 3D-linearisering
F: 3D-linearisering SN09/SN09LJ30FA.DAT i fil (F), side 19/33



TUB registrering: 20150701-SN09/SN09L0FA.TXT /PS
anvendelse for måling av laserprinter output, separasjon cmykn6* (CMYK)

TUB-material: code=rha4ta



n/f	HC*File	rgb_file	icc_file	hsa_file	rgb*File	LabCH*File	cmykn*sep.File	0.735	0.0	0.735	0.0	0.263	47.5	56.0	26.7	62.1	25.4
0/648	R00Y_100_100de	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/666	R25Y_100_100de	0.25	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/684	R50Y_100_100de	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/702	R75Y_100_100de	0.75	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/720	Y00G_100_100de	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/738	Y25G_100_100de	0.75	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/756	Y50G_100_100de	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/774	Y75G_100_100de	0.25	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/792	G00B_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9/772	G25B_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/76	G50B_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/840	G75B_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/840	B00R_100_100de	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13/8	B25R_100_100de	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14/332	B50R_100_100de	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15/652	B75R_100_100de	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16/652	B50R_100_100de	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17/648	R00Y_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18/688	R00Y_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19/606	R50Y_100_100de	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20/724	Y00G_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21/642	Y50G_100_100de	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22/400	G00B_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23/400	G25B_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24/400	G50B_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25/692	B50R_100_100de	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26/688	R00Y_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27/506	R00Y_075_050de	0.75	0.25	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
28/524	R50Y_075_050de	0.75	0.25	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
29/542	Y00G_075_050de	0.75	0.25	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
30/380	Y50G_075_050de	0.75	0.25	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
31/218	G00B_075_050de	0.25	0.75	0.25	0.75	0.25	0.75	0.25	0.75	0.25	0.75	0.25	0.75	0.25	0.75	0.25	0.75
32/222	G50B_075_050de	0.25	0.75	0.25	0.75	0.25	0.75	0.25	0.75	0.25	0.75	0.25	0.75	0.25	0.75	0.25	0.75
33/186	B00R_075_050de	0.25	0.75	0.25	0.75	0.25	0.75	0.25	0.75	0.25	0.75	0.25	0.75	0.25	0.75	0.25	0.75
34/510	B50R_075_050de	0.75	0.25	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
35/506	R00Y_075_050de	0.75	0.25	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
36/324	R00Y_050_050de	0.5	0.0	0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
37/342	R50Y_050_050de	0.5	0.0	0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
38/360	Y00G_050_050de	0.5	0.0	0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
39/198	Y50G_050_050de	0.25	0.5	0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
40/36	G00B_050_050de	0.0	0.5	0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
41/40	G50B_050_050de	0.0	0.5	0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
42/4	B00R_050_050de	0.0	0.5	0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
43/328	B50R_050_050de	0.5	0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
44/324	R00Y_050_050de	0.5	0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45/0	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/91	NW_015de	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
47/182	NW_025de	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
48/273	NW_035de	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
49/364	NW_050de	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
50/455	NW_065de	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
51/66	NW_080de	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
52/66	NW_095de	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
53/728	NW_100de	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

Mean color difference of this page:

delta



HVC*File	rgb*File	lcr*File	hsa*File	rgb*File	LabCh*File	cmyn*Sep*File	hsa*de	rgb*File	LabCh*File	delta
NW_0000e	0.0	0.0	360	0.0	23.8	0.0	0.0	0.0	0.0	0.0
BOOR_012_012de	0.0	0.125	0.062	270	0.0	0.032	0.125	25.5	0.1	-6.0
BOOR_025_025de	0.0	0.25	0.125	270	0.0	0.065	0.25	27.2	0.3	-12.1
BOOR_037_037de	0.0	0.375	0.187	270	0.0	0.097	0.375	28.8	0.5	-18.2
BOOR_050_050de	0.0	0.5	0.25	270	0.0	0.13	0.5	30.5	0.7	-24.3
BOOR_062_062de	0.0	0.625	0.312	270	0.0	0.163	0.625	32.2	0.9	-30.4
BOOR_075_075de	0.0	0.75	0.375	270	0.0	0.195	0.75	33.9	1.1	-36.5
BOOR_087_087de	0.0	0.875	0.437	270	0.0	0.228	0.875	35.6	1.2	-42.6
BOOR_100_100de	0.0	1.0	0.5	270	0.0	0.261	1.0	37.3	1.4	-48.6
G00B_012_012de	0.0	0.125	0.062	150	0.0	0.125	0.018	27.5	-8.2	2.6
G50B_012_012de	0.0	0.125	0.062	210	0.0	0.125	0.098	27.7	-4.8	-3.6
G73B_025_025de	0.0	0.125	0.062	240	0.0	0.171	0.25	31.4	-5.6	-12.1
G84B_037_037de	0.0	0.125	0.062	251	0.0	0.19	0.375	32.8	-5.8	-19.5
G88B_050_050de	0.0	0.125	0.062	256	0.0	0.217	0.5	35.1	-6.2	-25.1
G98B_062_062de	0.0	0.125	0.062	259	0.0	0.244	0.625	35.7	-4.5	-30.8
G98B_075_075de	0.0	0.125	0.062	261	0.0	0.273	0.75	36.7	-4.1	-36.9
G98B_087_087de	0.0	0.125	0.062	262	0.0	0.308	0.875	38.5	-4.1	-43.1
G98B_100_100de	0.0	0.125	0.062	263	0.0	0.341	1.0	40.1	-4.0	-49.2
G25B_025_025de	0.0	0.25	0.125	150	0.0	0.25	0.036	31.3	-16.4	5.2
G25B_025_025de	0.0	0.25	0.125	180	0.0	0.25	0.124	31.6	-12.9	-2.1
G50B_025_025de	0.0	0.25	0.125	210	0.0	0.25	0.197	31.6	-9.6	-7.2
G50B_037_037de	0.0	0.25	0.187	229	0.0	0.375	0.372	34.8	-11.4	-15.9
G73B_050_050de	0.0	0.25	0.240	0.0	0.343	0.5	24.3	26.9	24.3	0.63
G80B_062_062de	0.0	0.25	0.312	247	0.0	0.354	0.625	39.2	-10.8	-31.0
G84B_075_075de	0.0	0.25	0.375	251	0.0	0.381	0.75	40.8	-10.3	-37.0
G88B_087_087de	0.0	0.25	0.437	254	0.0	0.406	0.875	42.1	-9.8	-43.2
G88B_100_100de	0.0	0.25	0.5	256	0.0	0.434	1.0	43.6	-9.6	-49.4
G98B_037_037de	0.0	0.375	0.187	150	0.0	0.375	0.055	35.0	-24.7	7.9
G98B_037_037de	0.0	0.375	0.187	169	0.0	0.375	0.138	35.4	-21.4	0.1
G98B_037_037de	0.0	0.375	0.187	191	0.0	0.375	0.216	35.6	-17.5	-6.9
G98B_037_037de	0.0	0.375	0.187	210	0.0	0.375	0.296	35.5	-14.5	-10.2
G98B_050_050de	0.0	0.375	0.240	0.0	0.343	0.5	24.3	26.9	24.3	0.63
G98B_062_062de	0.0	0.375	0.312	233	0.0	0.347	0.625	42.1	-17.4	-27.9
G98B_075_075de	0.0	0.375	0.375	240	0.0	0.314	0.75	44.3	-16.5	-36.4
G98B_087_087de	0.0	0.375	0.437	245	0.0	0.352	0.875	46.0	-16.4	-42.8
G98B_100_100de	0.0	0.375	0.5	246	0.0	0.384	1.0	48.0	-16.4	-49.6
G00B_050_050de	0.0	0.5	0.25	150	0.0	0.5	0.073	38.8	-32.9	10.5
G11B_050_050de	0.0	0.5	0.25	164	0.0	0.5	0.16	39.0	-29.9	2.6
G25B_050_050de	0.0	0.5	0.25	186	0.0	0.5	0.248	39.4	-25.8	-4.3
G38B_050_050de	0.0	0.5	0.25	196	0.0	0.5	0.311	39.6	-22.1	-9.9
G50B_050_050de	0.0	0.5	0.25	210	0.0	0.625	0.576	42.6	-21.5	-23.1
G50B_062_062de	0.0	0.5	0.625	221	0.0	0.707	0.875	49.3	-22.8	-31.8
G50B_075_075de	0.0	0.5	0.75	229	0.0	0.774	0.978	50.0	-23.3	-38.6
G73B_100_100de	0.0	0.5	1.0	240	0.0	0.686	1.0	51.7	-23.3	-48.6
G98B_062_062de	0.0	0.625	0.312	150	0.0	0.625	0.091	42.5	-41.2	13.2
G98B_062_062de	0.0	0.625	0.312	161	0.0	0.625	0.181	42.7	-38.5	5.2
G98B_062_062de	0.0	0.625	0.312	173	0.0	0.625	0.26	43.2	-34.5	-1.9
G98B_062_062de	0.0	0.625	0.312	187	0.0	0.625	0.345	43.4	-30.4	-8.7
G98B_062_062de	0.0	0.625	0.312	199	0.0	0.625	0.41	43.5	-26.9	-13.6
G98B_062_062de	0.0	0.625	0.312	210	0.0	0.625	0.494	43.3	-24.1	-18.2
G98B_075_075de	0.0	0.75	0.375	219	0.0	0.75	0.679	46.5	-26.5	-26.7
G98B_087_087de	0.0	0.75	0.437	226	0.0	0.875	0.845	49.7	-28.1	-35.4
G98B_100_100de	0.0	0.75	0.5	232	0.0	0.915	1.0	53.1	-28.6	-44.2
G00B_075_075de	0.0	0.75	0.375	154	0.0	0.75	0.11	46.3	-49.4	15.8
G00B_075_075de	0.0	0.75	0.375	159	0.0	0.75	0.203	46.4	-46.7	7.8
G00B_075_075de	0.0	0.75	0.375	169	0.0	0.75	0.283	46.4	-43.9	15.3
G00B_075_075de	0.0	0.75	0.375	179	0.0	0.75	0.373	47.2	-38.7	15.5
G00B_075_075de	0.0	0.75	0.375	191	0.0	0.75	0.457	47.4	-35.1	-12.5
G00B_075_075de	0.0	0.75	0.375	201	0.0	0.75	0.539	47.4	-31.7	-17.4
G00B_075_075de	0.0	0.75	0.375	210	0.0	0.75	0.625	47.1	-29.0	-21.8
G00B_075_075de	0.0	0.75	0.375	218	0.0	0.875	0.784	50.4	-31.3	-30.5
G60B_087_087de	0.0	0.75	0.875	150	0.0	0.875	0.128	50.0	-57.7	18.1
G60B_087_087de	0.0	0.875	0.437	158	0.0	0.875	0.228	50.1	-54.8	10.1
G60B_087_087de	0.0	0.875	0.437	166	0.0	0.875	0.328	50.6	-51.4	2.8
G60B_087_087de	0.0	0.875	0.437	175	0.0	0.875	0.428	51.0	-47.4	-4.1
G60B_087_087de	0.0	0.875	0.437	185	0.0	0.875	0.528	51.2	-43.3	-10.9
G60B_087_087de	0.0	0.875	0.437	194	0.0	0.875	0.625	51.3	-39.6	-16.3
G60B_087_087de	0.0	0.875	0.437	202	0.0	0.875	0.725	51.6	-36.8	-20.5
G60B_087_087de	0.0	0.875	0.437	210	0.0	0.875	0.825	51.9	-33.8	-25.8
G60B_087_087de	0.0	0.875	0.437	217	0.0	0.875	0.91	52.1	-31.1	-34.1
G53B_100_100de	0.0	1.0	0.5	217	0.0	1.0	0.146	53.8	-65.9	21.1
G00B_100_100de	0.0	1.0	0.5	150	0.0	1.0	0.251	53.7	-61.4	64.3
G05B_100_100de	0.0	1.0	0.5	157	0.0	1.0	0.32	54.3	-59.8	5.2
G11B_100_100de	0.0	1.0	0.5	164	0.0	1.0	0.404	54.8	-55.6	-2.2
G11B_100_100de	0.0	1.0	0.5	172	0.0	1.0	0.497	55.0	-51.6	-8.7
G25B_100_100de	0.0	1.0	0.5	188	0.0	1.0	0.56	55.1	-46.2	-14.6
G31B_100_100de	0.0	1.0	0.5	196	0.0	1.0	0.622	55.3	-44.3	-19.9
G38B_100_100de	0.0	1.0	0.5	204	0.0	1.0	0.707	55.5	-41.1	-24.5
G50B_100_100de	0.0	1.0	0.5	210	0.0	1.0	0.791	54.9	-38.7	-29.1

se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/SN09/SN09L0FA.TXT /PS; 3D-linearising
F: 3D-linearising SN09/SN09LJ30FA.DAT i fil (F), side 21/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^*

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

[illegible]

se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/SN09/SN09L0FA.TXT /PS; 3D-linearising
F: 3D-linearising SN09/SN09LJ30FA.DAT i fil (F), side 22/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander. ΔE^*

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

[illegible]

delta

TUB registrering: 20150701-SN09/SN09L0FA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6* (CMYK)

TUB-material: code=rha4ta

n	HC*File	rgb*File	Lab*File	rgb*File	Lab*File	cmyn*SepFile	cmyn*SepFile	rgb*File	Lab*File	LabCH*File
486	R00Y.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
487	R35Y.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
488	R10Y.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
489	R00Y.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
490	B65R.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
491	B57R.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
492	B43R.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
493	B30R.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
494	B18R.100.100de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
495	R15Y.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
496	R00Y.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
497	R31Y.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
498	R11Y.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
499	B69R.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
500	B59R.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
501	B50R.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
502	B42R.087.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
503	B36R.100.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
504	R18Y.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
505	R18Y.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
506	R26Y.075.090de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
507	R26Y.075.090de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
508	B01R.075.090de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
509	B30R.075.090de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
510	B34R.100.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
511	B34R.100.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
512	B30Y.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
513	B30Y.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
514	R38Y.075.062de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
515	R23Y.075.050de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
516	R00Y.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
517	R18Y.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
518	B65R.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
519	B38R.087.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
520	B38R.087.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
521	R00Y.100.062de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
522	R68Y.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
523	R61Y.075.062de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
524	R50Y.075.050de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
525	R31Y.075.037de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
526	R00Y.075.025de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
527	R00Y.075.025de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
528	B50R.075.025de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
529	B34R.087.037de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
530	B23R.100.050de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
531	R85Y.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
532	R81Y.075.062de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
533	R76Y.075.050de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
534	R68Y.075.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
535	R00Y.075.025de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
536	B50R.075.012de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
537	B50R.087.025de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
538	B13R.100.037de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
539	B13R.100.037de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
540	Y00G.075.062de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
541	Y00G.075.062de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
542	Y00G.075.062de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
543	Y00G.075.062de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
544	Y00G.075.025de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
545	Y00G.075.025de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
546	Y00G.075.025de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
547	B00R.087.012de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
548	B00R.100.025de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
549	Y13C.087.087de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
550	Y15C.087.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
551	Y18C.087.062de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
552	Y23C.087.050de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
553	Y31G.087.037de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
554	Y50C.087.025de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
555	G00B.087.012de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
556	G00B.087.012de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
557	G73B.100.025de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
558	Y23C.100.100de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
559	Y26C.100.087de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
560	Y31G.100.075de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
561	Y38C.100.062de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
562	Y68C.100.037de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
563	Y68C.100.037de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
564	G00B.100.025de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
565	G25B.100.025de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4
566	G50B.100.025de	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	25.4

Mean color difference of this page:

input: rgb/cmyk -> rgbde
output: 3D-linearisering til cmyk*de

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE*

SN090-7N, Page 26/33-F

5-1132530-F30

se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09L0FA.TXT> /.PS; 3D-linearisering
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^*

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

[illegible]

TUB-material: code=rha4ta
* (CMYK)

se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/SN09/SN09L0FA.TXT /PS; 3D-linearisering
F: 3D-linearisering SN09/SN09LJ30FA.DAT i fil (F), side 28/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander: ΔE^{*} *

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^{*}_{de}$

n	HIC [°] Fide	rgb [°] Fide	lct [°] Fide	hsa [°] Fide	rgb [°] side	LabCh [°] Fide	cmv [°] expFide	hsa [°] side	rgb [°] side	LabCh [°] side	delta
648	R03Y_100_100de	1.0	0.0	0.5	390	1.0	0.0	0.263	47.5	56.0	25.4
649	R08Y_100_100de	1.0	0.125	1.0	383	1.0	0.0	0.392	47.4	57.2	18.2
650	R26Y_100_100de	1.0	0.0	0.5	376	1.0	0.0	0.501	47.8	59.0	10.2
651	R13Y_100_100de	1.0	0.0	0.5	368	1.0	0.0	0.641	48.1	62.2	0.9
652	R00Y_100_100de	1.0	0.0	0.5	360	1.0	0.0	0.827	49.4	65.5	-9.1
653	B68R_100_100de	1.0	0.0	0.5	352	1.0	0.0	0.964	48.5	65.6	-12.2
654	B61R_100_100de	1.0	0.0	0.5	344	0.825	0.0	1.0	44.1	58.2	-19.0
655	B55R_100_100de	1.0	0.0	0.5	337	0.696	0.0	1.0	40.6	52.3	-24.1
656	B50R_100_100de	1.0	0.0	0.5	330	0.584	0.0	1.0	38.5	46.7	-28.5
657	R11Y_100_100de	1.0	0.0	0.5	337	1.0	0.0	0.012	47.5	57.1	37.5
658	R00Y_100_087de	1.0	0.0875	0.562	390	1.0	0.125	0.355	53.5	50.3	23.3
659	R36Y_100_087de	1.0	0.125	0.562	382	1.0	0.125	0.482	53.5	14.9	52.5
660	R23Y_100_087de	1.0	0.0875	0.562	374	1.0	0.125	0.594	53.8	52.4	7.0
661	R03Y_100_087de	1.0	0.0875	0.562	365	1.0	0.125	0.733	54.6	55.5	-2.2
662	B70R_100_087de	1.0	0.125	0.562	355	1.0	0.125	0.841	55.2	57.2	-7.7
663	B63R_100_087de	1.0	0.0875	0.562	346	0.887	0.125	1.0	51.8	52.5	-15.2
664	B56R_100_087de	1.0	0.0875	0.562	338	0.746	0.125	1.0	47.8	46.4	-20.5
665	B50R_100_087de	1.0	0.125	0.562	330	0.636	0.125	1.0	45.6	40.9	-24.9
666	R23Y_100_100de	1.0	0.0	0.5	44	1.0	0.108	0.0	51.4	54.8	47.7
667	R13Y_100_100de	1.0	0.0875	0.562	38	1.0	0.136	0.125	54.0	49.8	34.1
668	R00Y_100_075de	1.0	0.25	0.625	391	1.0	0.25	0.467	59.6	42.0	46.5
669	R35Y_100_075de	1.0	0.075	0.625	380	1.0	0.25	0.567	59.6	43.3	11.9
670	R18Y_100_075de	1.0	0.075	0.625	367	1.0	0.25	0.691	59.9	45.8	3.4
671	R00Y_100_075de	1.0	0.075	0.625	360	1.0	0.25	0.87	61.0	49.1	-6.8
672	B68R_100_075de	1.0	0.25	0.625	349	0.956	0.25	1.0	59.2	40.2	-11.2
673	B57R_100_075de	1.0	0.075	0.625	339	0.793	0.25	1.0	54.9	40.4	-17.0
674	B50R_100_075de	1.0	0.075	0.625	330	0.688	0.25	1.0	52.8	35.0	-21.4
675	R36Y_100_100de	1.0	0.125	0.625	32	1.0	0.216	0.125	56.3	49.9	70.3
676	R26Y_100_100de	1.0	0.075	0.62	30	1.0	0.25	0.35	63.7	55.3	45.3
677	R13Y_100_100de	1.0	0.075	0.625	30	1.0	0.271	0.25	68.4	45.5	30.3
678	R00Y_100_062de	1.0	0.075	0.625	300	1.0	0.375	0.539	65.6	35.0	36.7
679	R31Y_100_062de	1.0	0.075	0.625	297	1.0	0.375	0.659	65.7	36.4	8.5
680	R11Y_100_062de	1.0	0.075	0.625	287	1.0	0.375	0.787	66.1	39.1	35.8
681	B68R_100_062de	1.0	0.075	0.625	284	1.0	0.375	0.937	66.7	41.2	-6.9
682	B59R_100_062de	1.0	0.075	0.625	281	1.0	0.375	1.0	62.2	34.6	-13.2
683	B50R_100_062de	1.0	0.075	0.625	274	0.375	1.0	60.0	29.2	-17.8	34.2
684	B50Y_100_100de	1.0	0.5	1.0	0.5	0.319	1.0	61.8	35.2	58.4	68.2
685	R41Y_100_087de	1.0	0.075	0.562	55	1.0	0.348	0.125	63.2	58.4	60.5
686	R31Y_100_075de	1.0	0.075	0.625	49	1.0	0.382	0.25	64.9	36.8	30.9
687	R18Y_100_062de	1.0	0.075	0.625	40	1.0	0.413	0.375	67.0	25.0	17.1
688	R00Y_100_050de	1.0	0.5	1.0	0.5	0.631	0.125	71.6	28.0	31.3	31.0
689	R26Y_100_050de	1.0	0.5	0.75	376	1.0	0.5	71.8	29.5	5.1	29.9
690	R00Y_100_050de	1.0	0.5	0.75	360	1.0	0.5	72.6	32.7	-4.5	33.1
691	B61R_100_050de	1.0	0.5	0.75	344	0.912	0.5	1.0	70.0	29.1	-9.5
692	B50R_100_050de	1.0	0.5	0.75	330	0.792	0.5	1.0	67.1	23.3	-14.2
693	R63Y_100_1										



TUB-material: code=rha4ta
(CMYK)

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

n	HIC*File	rgb_File	icr_File	hsa_File	rgb*File	LabCH*File	cmyn*sep.File	hsn*de	rgb*File	LabCH*File	delta
810	NW_100de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 0.907 1.0	95.8 0.0 0.0	0.0 0.0 0.0	360 270	1.0 1.0 1.0	95.8 0.0 0.0	0.0
811	BOOR_100.012de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 0.915 1.0	95.8 0.1 0.0	0.0 0.045 0.0	360 270	1.0 1.0 1.0	95.8 0.1 0.0	0.0
812	BOOR_100.025de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 0.922 1.0	95.8 0.2 0.0	0.0 0.090 0.0	360 270	1.0 1.0 1.0	95.8 0.2 0.0	0.0
813	BOOR_100.037de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 0.930 1.0	95.8 0.3 0.0	0.0 0.135 0.0	360 270	1.0 1.0 1.0	95.8 0.3 0.0	0.0
814	BOOR_100.050de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 0.938 1.0	95.8 0.4 0.0	0.0 0.180 0.0	360 270	1.0 1.0 1.0	95.8 0.4 0.0	0.0
815	BOOR_100.062de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 0.946 1.0	95.8 0.5 0.0	0.0 0.225 0.0	360 270	1.0 1.0 1.0	95.8 0.5 0.0	0.0
816	BOOR_100.075de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 0.954 1.0	95.8 0.6 0.0	0.0 0.270 0.0	360 270	1.0 1.0 1.0	95.8 0.6 0.0	0.0
817	BOOR_100.087de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 0.962 1.0	95.8 0.7 0.0	0.0 0.315 0.0	360 270	1.0 1.0 1.0	95.8 0.7 0.0	0.0
818	BOOR_100.100de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 0.970 1.0	95.8 0.8 0.0	0.0 0.360 0.0	360 270	1.0 1.0 1.0	95.8 0.8 0.0	0.0
819	BOOR_100.112de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 0.978 1.0	95.8 0.9 0.0	0.0 0.405 0.0	360 270	1.0 1.0 1.0	95.8 0.9 0.0	0.0
820	BOOR_100.125de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 0.986 1.0	95.8 1.0 0.0	0.0 0.450 0.0	360 270	1.0 1.0 1.0	95.8 1.0 0.0	0.0
821	BOOR_100.137de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 0.994 1.0	95.8 1.1 0.0	0.0 0.495 0.0	360 270	1.0 1.0 1.0	95.8 1.1 0.0	0.0
822	BOOR_100.150de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.002 1.0	95.8 1.2 0.0	0.0 0.540 0.0	360 270	1.0 1.0 1.0	95.8 1.2 0.0	0.0
823	BOOR_100.162de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.010 1.0	95.8 1.3 0.0	0.0 0.585 0.0	360 270	1.0 1.0 1.0	95.8 1.3 0.0	0.0
824	BOOR_100.175de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.018 1.0	95.8 1.4 0.0	0.0 0.630 0.0	360 270	1.0 1.0 1.0	95.8 1.4 0.0	0.0
825	BOOR_100.187de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.026 1.0	95.8 1.5 0.0	0.0 0.675 0.0	360 270	1.0 1.0 1.0	95.8 1.5 0.0	0.0
826	BOOR_100.200de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.034 1.0	95.8 1.6 0.0	0.0 0.720 0.0	360 270	1.0 1.0 1.0	95.8 1.6 0.0	0.0
827	BOOR_100.212de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.042 1.0	95.8 1.7 0.0	0.0 0.765 0.0	360 270	1.0 1.0 1.0	95.8 1.7 0.0	0.0
828	BOOR_100.225de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.050 1.0	95.8 1.8 0.0	0.0 0.810 0.0	360 270	1.0 1.0 1.0	95.8 1.8 0.0	0.0
829	BOOR_100.237de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.058 1.0	95.8 1.9 0.0	0.0 0.855 0.0	360 270	1.0 1.0 1.0	95.8 1.9 0.0	0.0
830	BOOR_100.250de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.066 1.0	95.8 2.0 0.0	0.0 0.900 0.0	360 270	1.0 1.0 1.0	95.8 2.0 0.0	0.0
831	BOOR_100.262de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.074 1.0	95.8 2.1 0.0	0.0 0.945 0.0	360 270	1.0 1.0 1.0	95.8 2.1 0.0	0.0
832	BOOR_100.275de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.082 1.0	95.8 2.2 0.0	0.0 0.990 0.0	360 270	1.0 1.0 1.0	95.8 2.2 0.0	0.0
833	BOOR_100.287de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.090 1.0	95.8 2.3 0.0	0.0 1.035 0.0	360 270	1.0 1.0 1.0	95.8 2.3 0.0	0.0
834	BOOR_100.300de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.098 1.0	95.8 2.4 0.0	0.0 1.080 0.0	360 270	1.0 1.0 1.0	95.8 2.4 0.0	0.0
835	BOOR_100.312de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.106 1.0	95.8 2.5 0.0	0.0 1.125 0.0	360 270	1.0 1.0 1.0	95.8 2.5 0.0	0.0
836	BOOR_100.325de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.114 1.0	95.8 2.6 0.0	0.0 1.170 0.0	360 270	1.0 1.0 1.0	95.8 2.6 0.0	0.0
837	BOOR_100.337de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.122 1.0	95.8 2.7 0.0	0.0 1.215 0.0	360 270	1.0 1.0 1.0	95.8 2.7 0.0	0.0
838	BOOR_100.350de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.130 1.0	95.8 2.8 0.0	0.0 1.260 0.0	360 270	1.0 1.0 1.0	95.8 2.8 0.0	0.0
839	BOOR_100.362de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.138 1.0	95.8 2.9 0.0	0.0 1.305 0.0	360 270	1.0 1.0 1.0	95.8 2.9 0.0	0.0
840	BOOR_100.375de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.146 1.0	95.8 3.0 0.0	0.0 1.350 0.0	360 270	1.0 1.0 1.0	95.8 3.0 0.0	0.0
841	BOOR_100.387de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.154 1.0	95.8 3.1 0.0	0.0 1.395 0.0	360 270	1.0 1.0 1.0	95.8 3.1 0.0	0.0
842	BOOR_100.400de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.162 1.0	95.8 3.2 0.0	0.0 1.440 0.0	360 270	1.0 1.0 1.0	95.8 3.2 0.0	0.0
843	BOOR_100.412de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.170 1.0	95.8 3.3 0.0	0.0 1.485 0.0	360 270	1.0 1.0 1.0	95.8 3.3 0.0	0.0
844	BOOR_100.425de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.178 1.0	95.8 3.4 0.0	0.0 1.530 0.0	360 270	1.0 1.0 1.0	95.8 3.4 0.0	0.0
845	BOOR_100.437de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.186 1.0	95.8 3.5 0.0	0.0 1.575 0.0	360 270	1.0 1.0 1.0	95.8 3.5 0.0	0.0
846	BOOR_100.450de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.194 1.0	95.8 3.6 0.0	0.0 1.620 0.0	360 270	1.0 1.0 1.0	95.8 3.6 0.0	0.0
847	BOOR_100.462de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.202 1.0	95.8 3.7 0.0	0.0 1.665 0.0	360 270	1.0 1.0 1.0	95.8 3.7 0.0	0.0
848	BOOR_100.475de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.210 1.0	95.8 3.8 0.0	0.0 1.710 0.0	360 270	1.0 1.0 1.0	95.8 3.8 0.0	0.0
849	BOOR_100.487de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.218 1.0	95.8 3.9 0.0	0.0 1.755 0.0	360 270	1.0 1.0 1.0	95.8 3.9 0.0	0.0
850	BOOR_100.500de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.226 1.0	95.8 4.0 0.0	0.0 1.800 0.0	360 270	1.0 1.0 1.0	95.8 4.0 0.0	0.0
851	BOOR_100.512de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.234 1.0	95.8 4.1 0.0	0.0 1.845 0.0	360 270	1.0 1.0 1.0	95.8 4.1 0.0	0.0
852	BOOR_100.525de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.242 1.0	95.8 4.2 0.0	0.0 1.890 0.0	360 270	1.0 1.0 1.0	95.8 4.2 0.0	0.0
853	BOOR_100.537de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.250 1.0	95.8 4.3 0.0	0.0 1.935 0.0	360 270	1.0 1.0 1.0	95.8 4.3 0.0	0.0
854	BOOR_100.550de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.258 1.0	95.8 4.4 0.0	0.0 1.980 0.0	360 270	1.0 1.0 1.0	95.8 4.4 0.0	0.0
855	BOOR_100.562de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.266 1.0	95.8 4.5 0.0	0.0 2.025 0.0	360 270	1.0 1.0 1.0	95.8 4.5 0.0	0.0
856	BOOR_100.575de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.274 1.0	95.8 4.6 0.0	0.0 2.070 0.0	360 270	1.0 1.0 1.0	95.8 4.6 0.0	0.0
857	BOOR_100.587de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.282 1.0	95.8 4.7 0.0	0.0 2.115 0.0	360 270	1.0 1.0 1.0	95.8 4.7 0.0	0.0
858	BOOR_100.600de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.290 1.0	95.8 4.8 0.0	0.0 2.160 0.0	360 270	1.0 1.0 1.0	95.8 4.8 0.0	0.0
859	BOOR_100.612de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.298 1.0	95.8 4.9 0.0	0.0 2.205 0.0	360 270	1.0 1.0 1.0	95.8 4.9 0.0	0.0
860	BOOR_100.625de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.306 1.0	95.8 5.0 0.0	0.0 2.250 0.0	360 270	1.0 1.0 1.0	95.8 5.0 0.0	0.0
861	BOOR_100.637de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.314 1.0	95.8 5.1 0.0	0.0 2.295 0.0	360 270	1.0 1.0 1.0	95.8 5.1 0.0	0.0
862	BOOR_100.650de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.322 1.0	95.8 5.2 0.0	0.0 2.340 0.0	360 270	1.0 1.0 1.0	95.8 5.2 0.0	0.0
863	BOOR_100.662de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.330 1.0	95.8 5.3 0.0	0.0 2.385 0.0	360 270	1.0 1.0 1.0	95.8 5.3 0.0	0.0
864	BOOR_100.675de	0.875 0.875 1.0	1.0 1.0 1.0	360 270	0.875 1.338 1.0	95.8 5.4 0.0					

se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/SN09/SN09L0FA.TXT /PS; 3D-linearising
F: 3D-linearising SN09/SN09L30FA.DAT i fil (F), side 31/33

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander: ΔE^*

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

n	HIC [°] Fide	rgb [°] Fide	ict [°] Fide	hs [°] Fide	rgb [°] Fide	LabCh [°] Fide	cmv [°] sep [°] Fide	h _{max} [°] Fide	rgb [°] Fide	LabCh [°] Fide
891	NW_100 [°] Fide	1.0	1.0	1.0	1.0	95.8	0.0	360	1.0	95.8
892	NW_100 [°] Fide	1.0	0.875	1.0	0.948	0.875	0.0	360	1.0	95.8
893	NW_100 [°] Fide	1.0	0.125	0.937	0.330	0.048	0.134	305	0.584	0.0
894	B50R_100_025 [°] Fide	1.0	0.75	1.0	0.896	0.75	0.0	305	0.584	0.0
895	B50R_100_025 [°] Fide	1.0	0.375	0.812	0.330	0.844	0.024	305	0.584	0.0
896	B50R_100_050 [°] Fide	1.0	0.5	1.0	0.792	0.5	0.0	305	0.584	0.0
897	B50R_100_050 [°] Fide	1.0	0.625	0.687	0.330	0.74	0.127	305	0.584	0.0
898	B50R_100_050 [°] Fide	1.0	0.375	1.0	0.437	0.375	0.121	305	0.584	0.0
899	B50R_100_075 [°] Fide	1.0	0.25	1.0	0.625	0.25	0.0	305	0.584	0.0
900	B50R_100_075 [°] Fide	1.0	0.125	1.0	0.75	0.625	0.233	305	0.584	0.0
901	B50R_100_100 [°] Fide	1.0	0.0	1.0	0.5	0.584	0.0	305	0.584	0.0
902	B50R_100_100 [°] Fide	1.0	0.125	0.937	0.330	0.875	0.141	157	0.146	0.0
903	NW_087 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
904	NW_087 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
905	B50R_087_012 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
906	B50R_087_012 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
907	B50R_087_012 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
908	B50R_087_012 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
909	B50R_087_012 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
910	B50R_087_012 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
911	NW_075 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
912	NW_075 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
913	B50R_075_012 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
914	B50R_075_012 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
915	B50R_075_012 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
916	B50R_075_012 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
917	B50R_075_012 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
918	B50R_075_012 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
919	B50R_075_012 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
920	B50R_075_012 [°] Fide	1.0	0.875	1.0	0.875	0.875	0.0	360	1.0	95.8
921	NW_062 [°] Fide	1.0	0.625	0.625	0.330	0.625	0.0	360	1.0	95.8
922	B50R_062_012 [°] Fide	1.0	0.625	0.625	0.330	0.625	0.0	360	1.0	95.8
923	B50R_062_012 [°] Fide	1.0	0.625	0.625	0.330	0.625	0.0	360	1.0	95.8
924	B50R_062_012 [°] Fide	1.0	0.625	0.625	0.330	0.625	0.0	360	1.0	95.8
925	B50R_062_012 [°] Fide	1.0								

TUB registrering: 20150701-SN09/SN09L0FA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6*

TUB-material: code=rha4ta
(CMYK)

n	HVC*Fide	rgb_Fide	lcr_Fide	hsa_Fide	rgb*Fide	LabCH*Fide	cmyn*sep_Fide	rgb*Fide	hsa*de	LabCH*Fide	delta
1053	NW_086de	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.1 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1054	NW_093de	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	91.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1055	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.8 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1056	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	23.8 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1057	NW_006de	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	28.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1058	NW_013de	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	33.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1059	NW_020de	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	38.2 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1060	NW_026de	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	42.9 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1061	NW_033de	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	47.8 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1062	NW_040de	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	52.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1063	NW_046de	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	57.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1064	NW_053de	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	62.2 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1065	NW_060de	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	67.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1066	NW_066de	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	71.7 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1067	NW_073de	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	76.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1068	NW_080de	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	81.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1069	NW_086de	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.1 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1070	NW_093de	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	91.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1071	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.8 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1072	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	23.8 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1073	NW_006de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	28.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360	95.8 0.0 0.0	0.0
1074	ROY_100_100de	1.0 0.0 0.0	1.0 1.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	26.7 62.1 25.4	0.0 0.0 0.0	0.0 0.0 0.0	375	47.5 56.0 26.7	62.1
1075	G50B_100_100de	0.0 1.0 0.0	0.0 0.0 1.0	0.0 1.0 0.0	0.0 1.0 0.0	54.9 -38.7 -29.1	0.0 0.0 0.0	0.0 0.0 0.0	198	54.9 -38.7 -29.1	48.4
1076	Y06C_100_100de	0.0 0.0 1.0	0.0 0.0 0.0	0.0 0.0 1.0	0.0 0.0 1.0	53.6 -3.1 76.8	0.0 0.0 0.0	0.0 0.0 0.0	198	53.6 -3.1 76.8	76.9
1077	B00R_100_100de	0.0 1.0 0.0	0.0 1.0 0.0	0.0 0.0 0.0	0.0 0.768 0.0	92.3 76.9 92.3	0.0 0.231 0.0	0.0 0.999 0.0	255	92.3 76.9 92.3	48.7
1078	B00R_100_100de	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 0.0	0.0 0.261 0.0	46.7 46.7 46.7	0.0 0.736 0.0	0.0 0.98 0.0	255	46.7 46.7 46.7	54.7
1079	B50R_100_100de	0.0 1.0 0.0	0.0 1.0 0.0	0.0 0.0 0.0	0.584 0.0 1.0	38.5 46.7 -28.5	0.415 1.0 0.0	0.584 0.0 1.0	305	38.5 46.7 -28.5	54.7

Mean color difference of this page:

se lignende filer: <http://130.149.60.45/~farbmetrik/SN09/SN09.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

input: *rgb/cmyk* -> *rgbde*
output: 3D-linearisering til *cmyk*de*

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^*