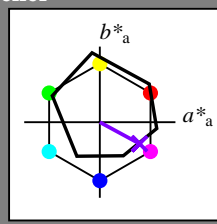


Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 331/360 = 0.92$

$H^*_- = B25R_-$

Data for ethvert apparat (d) eller elementærfarge (e):
 HIC^*_-
fargetonetekst for fargene på denne siden:
 $H^*_- = B25R_-$
trekantslyshet T^*



ORS18a; adapterte (a) CIELAB data

navn	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{-,Ma}	47.9	65.3	50.5	82.6
Y _{-,Ma}	90.3	-10.2	91.7	92.3
G _{-,Ma}	50.9	-62.8	34.9	71.9
C _{-,Ma}	58.6	-30.3	-45.0	54.2
B _{-,Ma}	25.7	31.0	-44.4	54.2
M _{-,Ma}	48.1	75.2	-8.3	75.7
N _{-,Ma}	18.0	0.0	0.0	0.0
W _{-,Ma}	95.4	0.0	0.0	0.0
R _{-,CIE}	39.9	58.7	27.9	65.0
Y _{-,CIE}	81.2	-2.8	71.5	71.6
G _{-,CIE}	52.2	-42.4	13.6	44.5
B _{-,CIE}	30.5	1.4	-46.4	46.4

Data for maksimalfarge (Ma):

$LabCh^*_{-,Ma}$: 38 52 -28 59 331

$HIC^*_{-,Ma}$: B25R_100_100_

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

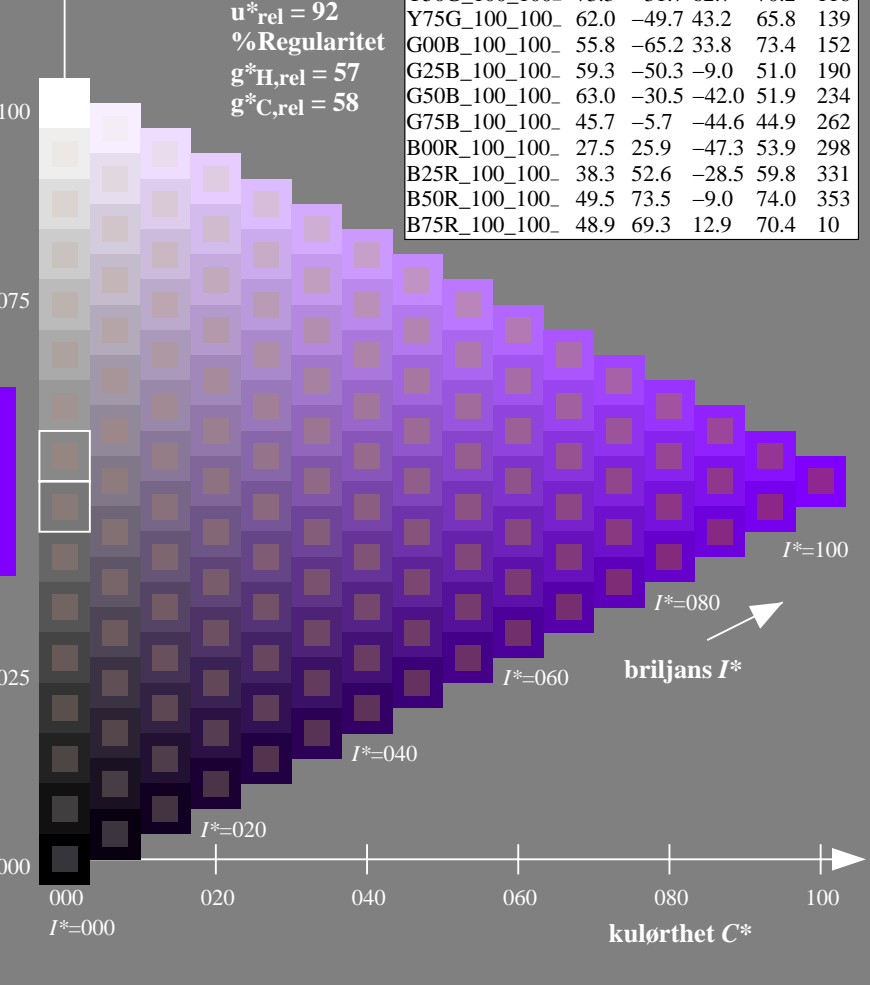
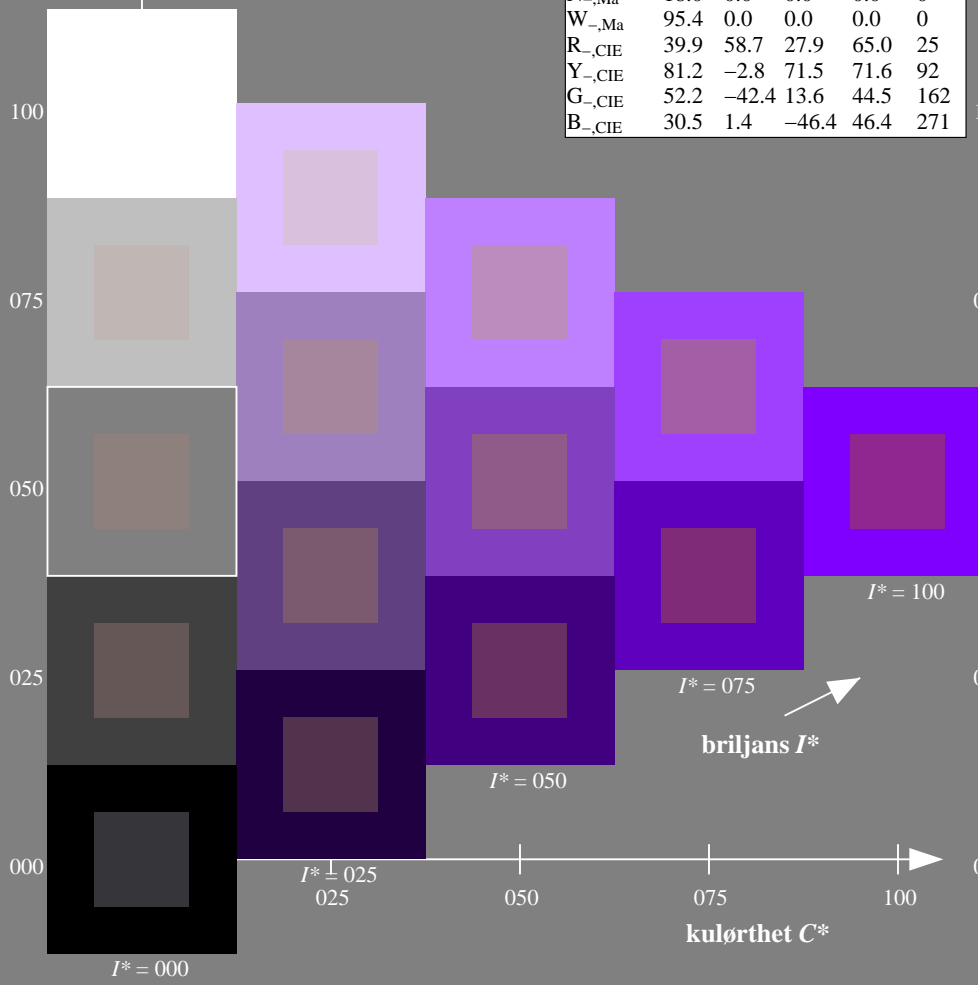
0.5 0.0 1.0 1.0 1.0

trekantslyshet T^*

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
R25Y_100_100_	56.8	48.0	50.5	69.6
R50Y_100_100_	68.6	25.0	63.9	68.6
R75Y_100_100_	80.6	4.8	77.2	77.3
Y00G_100_100_	90.2	-9.6	88.2	88.7
Y25G_100_100_	83.2	-18.4	79.9	81.9
Y50G_100_100_	73.3	-31.7	62.7	70.2
Y75G_100_100_	62.0	-49.7	43.2	65.8
G00B_100_100_	55.8	-65.2	33.8	73.4
G25B_100_100_	59.3	-50.3	-9.0	51.0
G50B_100_100_	63.0	-30.5	-42.0	51.9
G75B_100_100_	45.7	-5.7	-44.6	44.9
B00R_100_100_	27.5	25.9	-47.3	53.9
B25R_100_100_	38.3	52.6	-28.5	59.8
B50R_100_100_	49.5	73.5	-9.0	74.0
B75R_100_100_	48.9	69.3	12.9	70.4

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



se liggende filer: <http://130.149.60.45/~farbmetrik/RN24/RN24.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN24/RN24LONP.PDF /.PS
anvendelse for måling av offsettrykk output

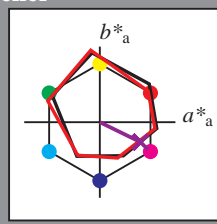
TUB-material: code=rh4ta

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 333/360 = 0.92$

$H^*_d = B25R_d$

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

HIC^*_d
fargetonetekst for fargene på denne siden:
 $H^*_d = B25R_d$
trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d, Ma}	47.3	63.8	41.2	76.0	32
Y _{d, Ma}	88.3	-11.9	95.1	95.8	97
G _{d, Ma}	51.9	-68.8	28.1	74.3	157
C _{d, Ma}	58.3	-29.2	-43.7	52.6	236
B _{d, Ma}	25.3	23.5	-47.3	52.8	296
M _{d, Ma}	48.2	72.8	-8.5	73.3	353
N _{d, Ma}	17.7	0.0	0.0	0.0	0
W _{d, Ma}	95.4	0.0	0.0	0.0	0
R _{d, CIE}	39.9	58.7	27.9	65.0	25
Y _{d, CIE}	81.2	-2.8	71.5	71.6	92
G _{d, CIE}	52.2	-42.4	13.6	44.5	162
B _{d, CIE}	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{d, Ma}: 37 \ 53 \ -26 \ 59 \ 333$

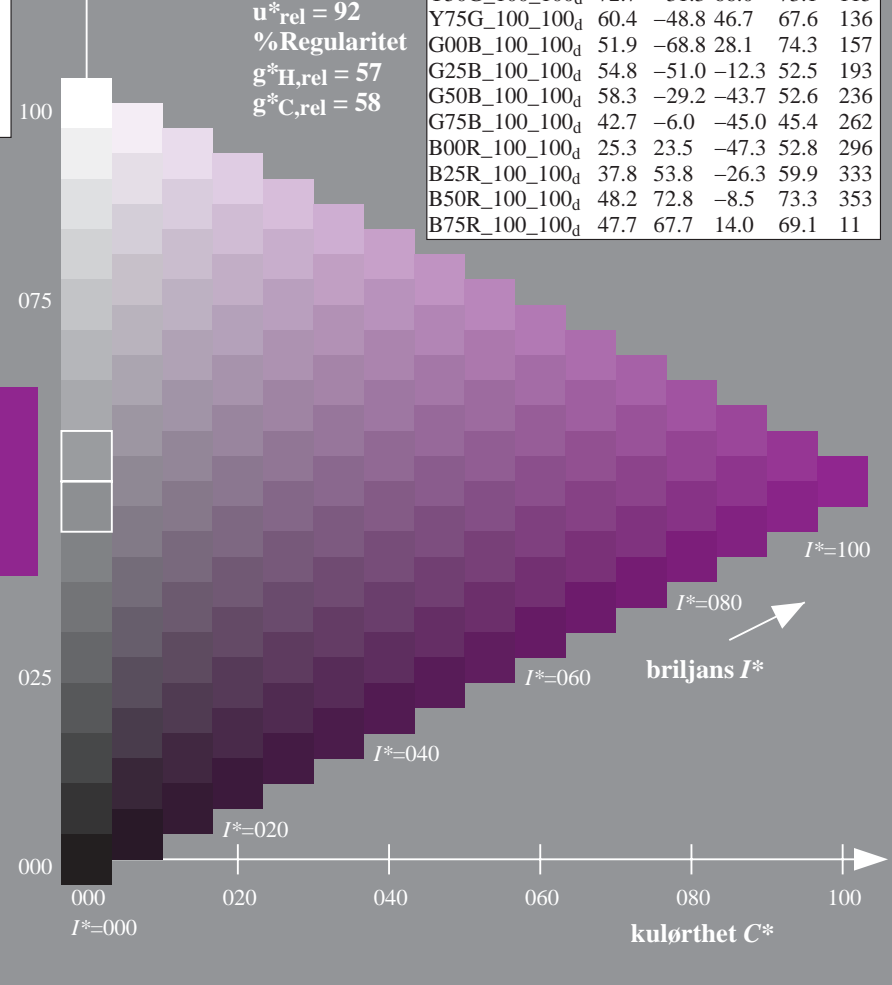
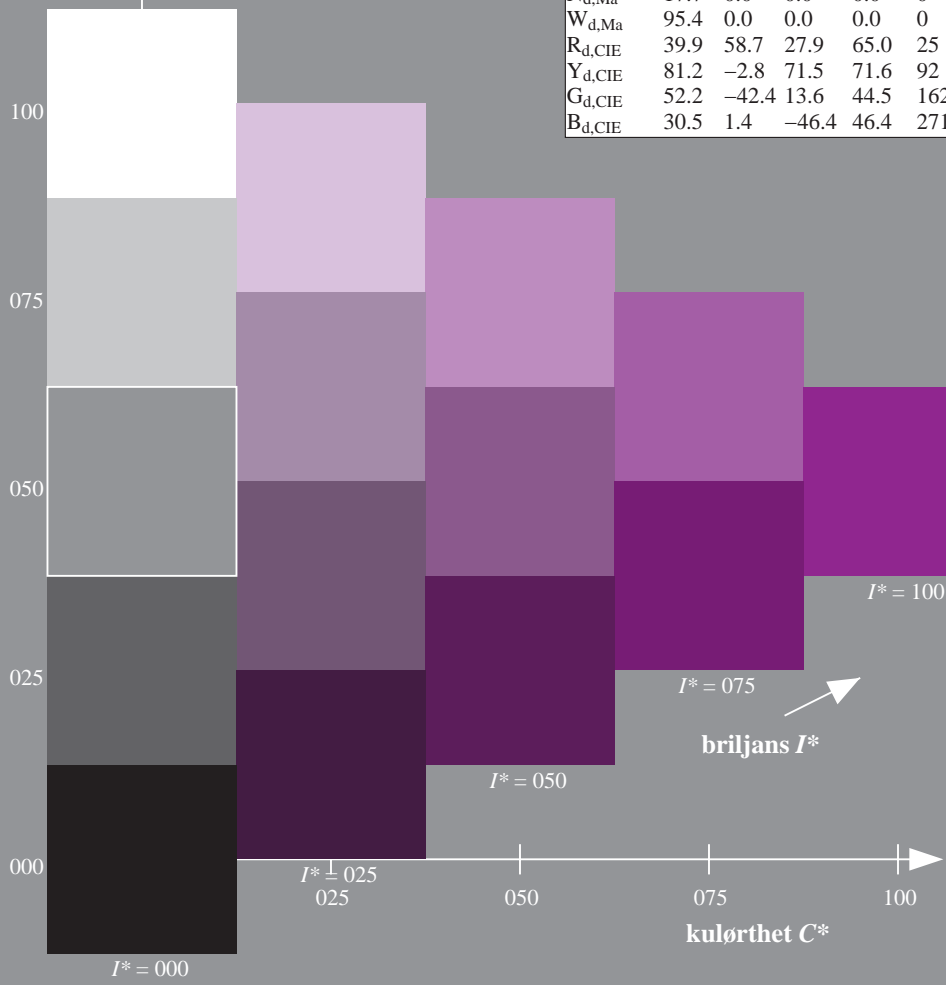
$HIC^*_{d, Ma}: B25R_100_100_d$

$rgbic^*_{d, Ma}: 0.5 \ 0.0 \ 1.0 \ 1.0 \ 1.0$

trekantslyshet T^*

ORS20a; adapterte (a) CIELAB data

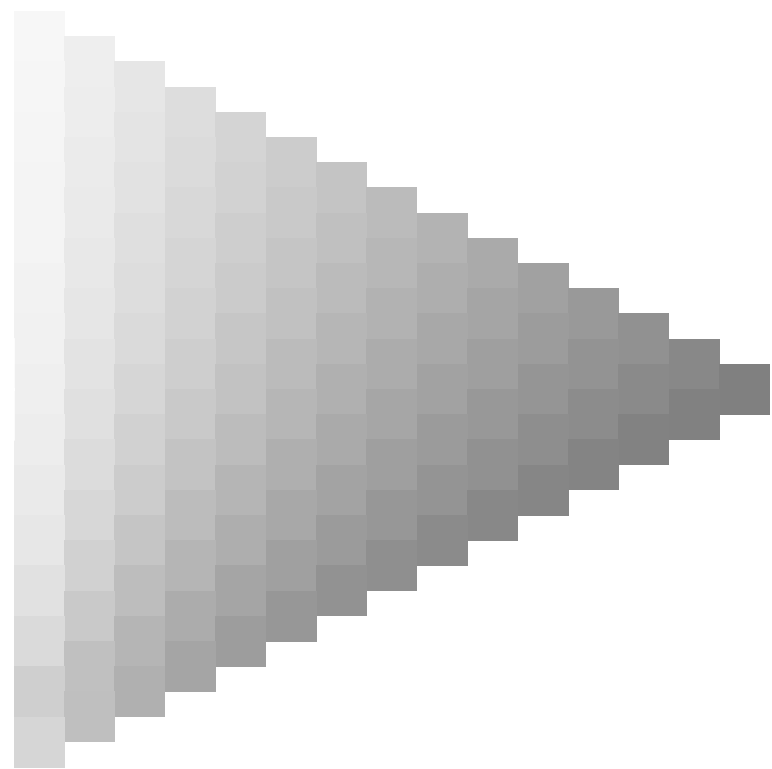
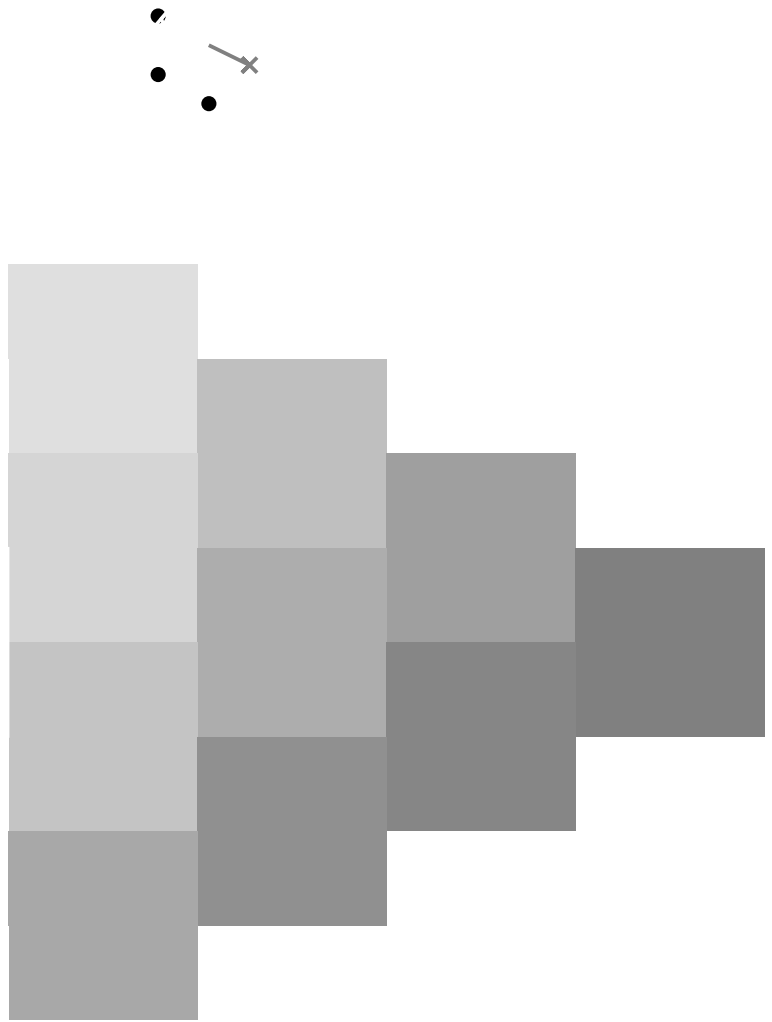
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	47.3	63.8	41.2	76.0	32
R25Y_100_100 _d	55.3	45.8	52.2	69.5	48
R50Y_100_100 _d	67.2	22.6	67.6	71.2	71
R75Y_100_100 _d	79.9	1.0	83.9	83.9	89
Y00G_100_100 _d	88.3	-11.9	95.1	95.8	97
Y25G_100_100 _d	83.3	-19.2	83.7	85.9	102
Y50G_100_100 _d	72.7	-31.3	66.0	73.1	115
Y75G_100_100 _d	60.4	-48.8	46.7	67.6	136
G00B_100_100 _d	51.9	-68.8	28.1	74.3	157
G25B_100_100 _d	54.8	-51.0	-12.3	52.5	193
G50B_100_100 _d	58.3	-29.2	-43.7	52.6	236
G75B_100_100 _d	42.7	-6.0	-45.0	45.4	262
B00R_100_100 _d	25.3	23.5	-47.3	52.8	296
B25R_100_100 _d	37.8	53.8	-26.3	59.9	333
B50R_100_100 _d	48.2	72.8	-8.5	73.3	353
B75R_100_100 _d	47.7	67.7	14.0	69.1	11

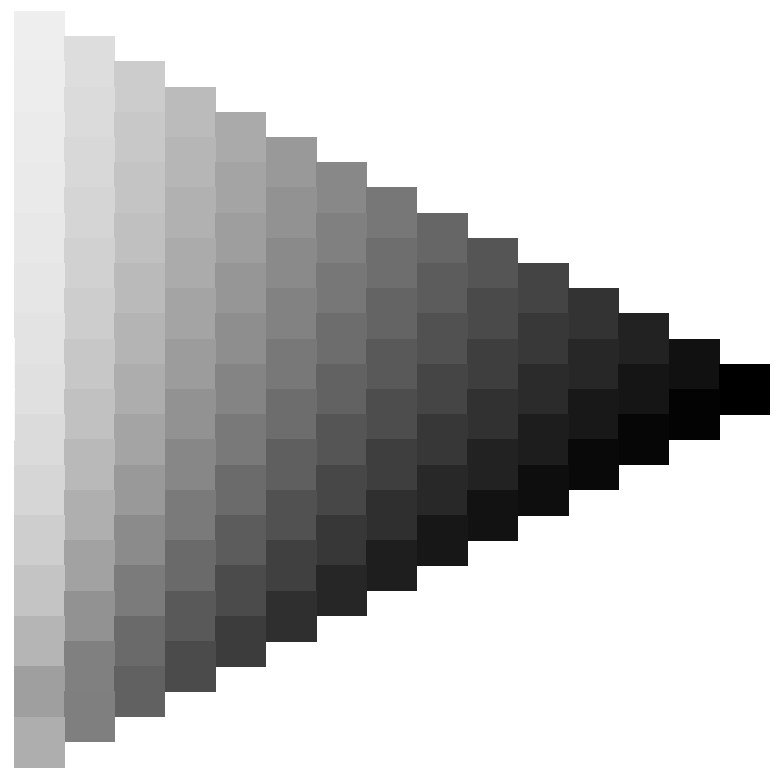
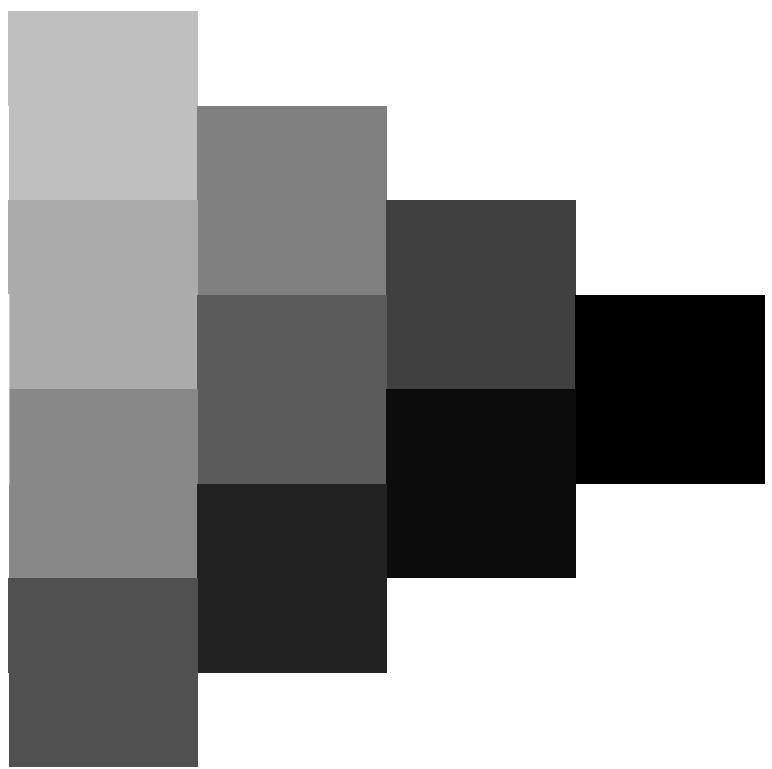
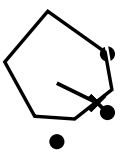


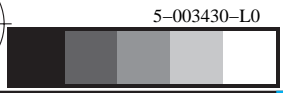
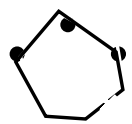
se liggende filer: <http://130.149.60.45/~farbmetrik/RN24/RN24.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN24/RN24LONP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmykn6 (CMYK)

TUB-material: code=rh4ta







5-003430-L0 RN240-70

TUB-prøveplansje RN24; farbetoneplan: $H^*_d=B25R_d$
prøveplansje infølge DIN 33872, 3D=0, de=0, cmyk

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

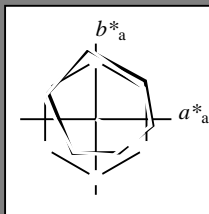


Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 333/360 = 0.92$

$H^*_d = B25R_d$

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

HIC^*_d
 fargetonetekst for fargene på denne siden:
 $H^*_d = B25R_d$
 trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d, Ma}	47.3	63.8	41.2	76.0	32
Y _{d, Ma}	88.3	-11.9	95.1	95.8	97
G _{d, Ma}	51.9	-68.8	28.1	74.3	157
C _{d, Ma}	58.3	-29.2	-43.7	52.6	236
B _{d, Ma}	25.3	23.5	-47.3	52.8	296
M _{d, Ma}	48.2	72.8	-8.5	73.3	353
N _{d, Ma}	17.7	0.0	0.0	0.0	0
W _{d, Ma}	95.4	0.0	0.0	0.0	0
R _{d, CIE}	39.9	58.7	27.9	65.0	25
Y _{d, CIE}	81.2	-2.8	71.5	71.6	92
G _{d, CIE}	52.2	-42.4	13.6	44.5	162
B _{d, CIE}	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{d, Ma}: 37\ 53\ -26\ 59\ 333$

$HIC^*_{d, Ma}: B25R_100_100_d$

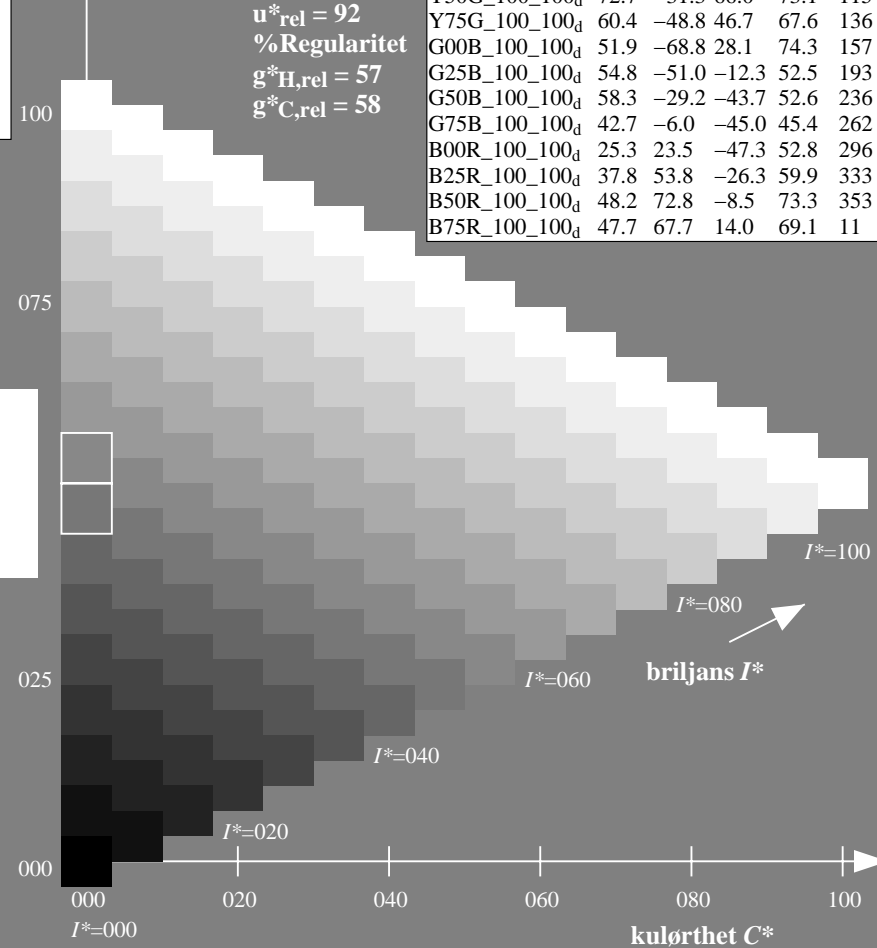
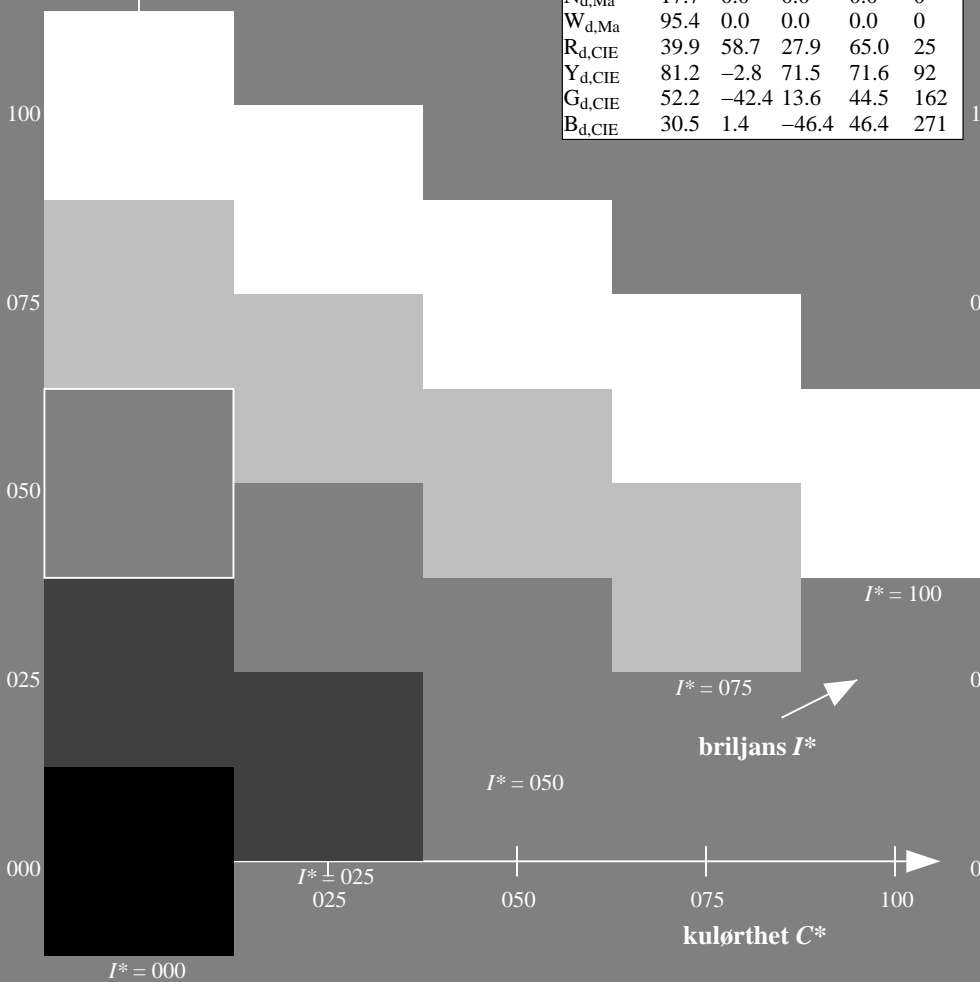
$rgbic^*_{d, Ma}: 0.5\ 0.0\ 1.0\ 1.0\ 1.0$

trekantslyshet T^*

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

ORS20a; adapterte (a) CIELAB data

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	47.3	63.8	41.2	76.0	32
R25Y_100_100 _d	55.3	45.8	52.2	69.5	48
R50Y_100_100 _d	67.2	22.6	67.6	71.2	71
R75Y_100_100 _d	79.9	1.0	83.9	83.9	89
Y00G_100_100 _d	88.3	-11.9	95.1	95.8	97
Y25G_100_100 _d	83.3	-19.2	83.7	85.9	102
Y50G_100_100 _d	72.7	-31.3	66.0	73.1	115
Y75G_100_100 _d	60.4	-48.8	46.7	67.6	136
G00B_100_100 _d	51.9	-68.8	28.1	74.3	157
G25B_100_100 _d	54.8	-51.0	-12.3	52.5	193
G50B_100_100 _d	58.3	-29.2	-43.7	52.6	236
G75B_100_100 _d	42.7	-6.0	-45.0	45.4	262
B00R_100_100 _d	25.3	23.5	-47.3	52.8	296
B25R_100_100 _d	37.8	53.8	-26.3	59.9	333
B50R_100_100 _d	48.2	72.8	-8.5	73.3	353
B75R_100_100 _d	47.7	67.7	14.0	69.1	11



se lignende filer: <http://130.149.60.45/~farbmetrik/RN24/RN24.HTM>
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN24/RN24L0NP.PDF /.PS
 anvendelse for måling av offsettrykk output, separasjon cmykn6 (CMYK)

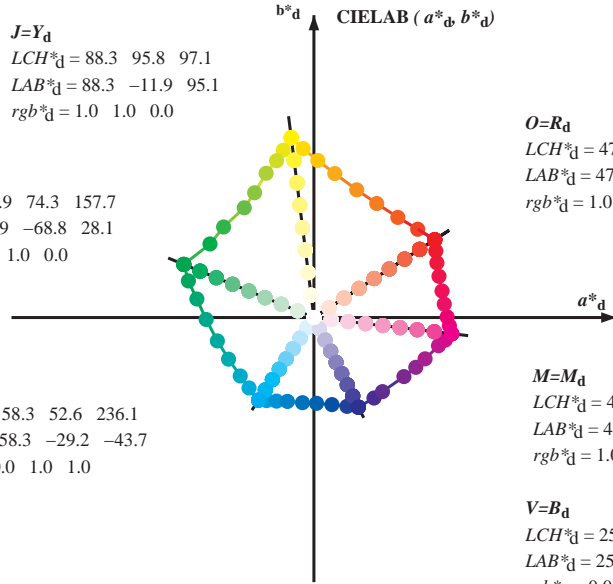
TUB-material: code=rh4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM_s; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

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

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

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



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

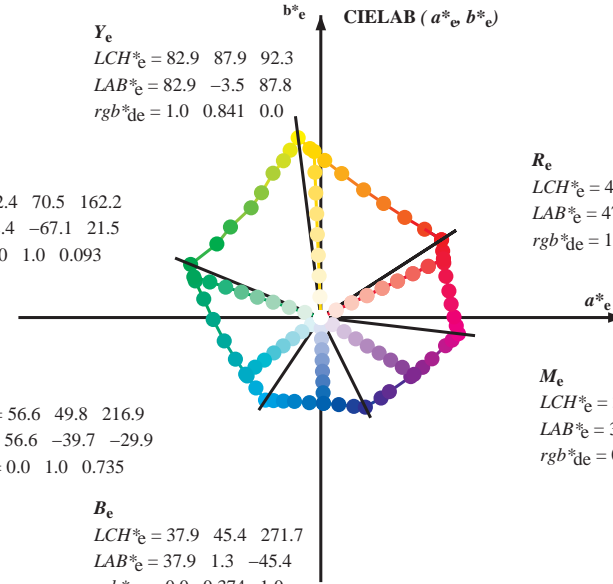
M=M_d
 LCH*_d = 48.2 73.3 353.3
 LAB*_d = 48.2 72.8 -8.5
 rgb*_d = 1.0 0.0 1.0

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

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

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

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



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

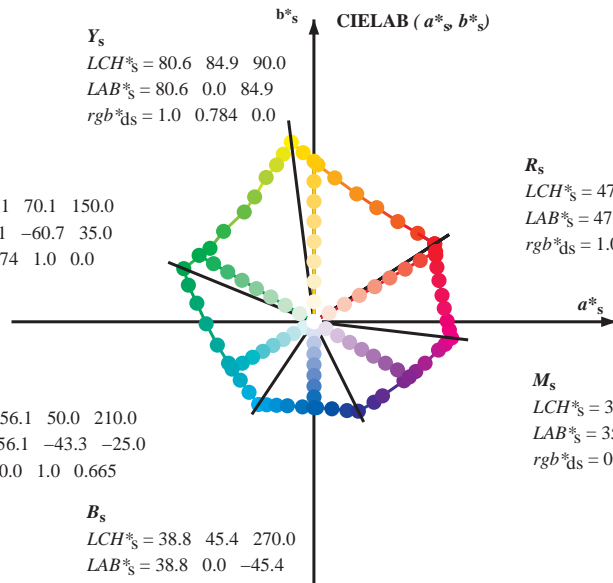
M_e
 LCH*_e = 34.8 57.7 328.6
 LAB*_e = 34.8 49.2 -30.0
 rgb*_{de} = 0.407 0.0 1.0

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

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

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

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



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

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

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

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

rgb*_d LCH*_s LAB*_s

h_{ab,s} rgb*_s

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

h_{ab,s}

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

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

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

h_{ab,e}

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

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

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

h_{ab}, h_{ab,d}

rgb*_{de}

se liggende filer: http://130.149.60.45/~farbmetrik/RN24/RN24.HTM
 teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN24/RN24L0NP.PDF /.PS
 anvendelse for måling av offsettrykk output, separasjon cmy6 (CMYK)
 TUB-material: code=rh4ta

Data til makseminalfargen M in fargemetrisk system Offset standard print; separation cmy6*, 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,ds} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM_c; h_{ab,ds} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 24 columns: h_{ab,d}, h_{ab,s}, h_{ab,c}, r_{gb}*, d_{dx64M}, LAB*, d_{dx64M} (x=LabCh), r_{gb}*, d_{dx361M}, LAB*, d_{dx361M} (x=LabCh), r_{gb}*, d_{dsx361M}, LAB*, d_{dsx361M} (x=LabCh), r_{gb}*, d_{dex361M}, LAB*, d_{dex361M}. Rows contain numerical data for various color points.

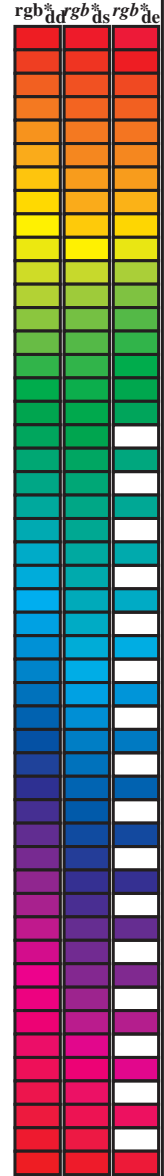


se liggende filer: http://130.149.60.45/~farbmetrik/RN24/RN24.HTM teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN24/RN24LONP.PDF /.PS anvendelse for måling av offsettrykk output, separasjon cmy6 (CMYK) TUB-material: code=rh4ta

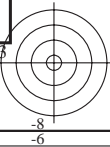
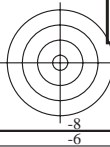
Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM_d; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM_c; h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	32.8	97.2	157.8	236.2	296.4	353.3	rgb* dex361M	LAB* dex361M	25.5	92.3	162.2	217.0	271.7	328.6	
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25	
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33	
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42	
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49	
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58	
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66	
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75	
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83	
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1	1.0	0.842	0.0	83.0	-3.4	87.8	87.9	92	
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3	1.0	0.871	1.0	0.0	85.8	-16.2	88.4	89.9	100
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3	1.0	0.599	1.0	0.0	76.2	-26.6	74.3	78.9	109
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3	1.0	0.455	1.0	0.0	71.4	-33.4	63.2	71.6	117
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3	1.0	0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4	1.0	0.244	1.0	0.0	60.7	-48.1	47.5	67.6	135
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9	1.0	0.124	1.0	0.0	57.4	-54.9	38.9	67.4	144
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6	1.0	0.047	1.0	0.0	54.0	-63.8	32.7	71.7	152
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7	1.0	0.0	0.093	52.4	-67.0	21.5	70.5	162	
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7	1.0	0.0	0.209	53.1	-63.5	12.8	64.9	168	
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9	1.0	0.0	0.311	53.7	-59.7	4.3	59.9	175	
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0	1.0	0.0	0.387	54.2	-56.4	-2.2	56.5	182	
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5	1.0	0.0	0.46	54.6	-53.1	-8.9	54.0	189	
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9	1.0	0.0	0.524	55.0	-50.0	-14.3	52.1	195	
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4	1.0	0.0	0.598	55.6	-46.5	-19.9	50.7	203	
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3	1.0	0.0	0.662	56.1	-43.4	-24.7	50.1	209	
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1	1.0	0.0	0.736	56.7	-39.7	-29.9	49.8	216	
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3	1.0	0.0	0.819	57.2	-36.4	-34.4	50.3	223	
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8	1.0	0.0	0.922	57.9	-32.5	-39.7	51.4	230	
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5	1.0	0.0	0.974	1.0	57.7	-28.3	-43.7	52.2	237
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3	1.0	0.0	0.785	1.0	52.7	-21.1	-44.1	49.0	244
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7	1.0	0.0	0.659	1.0	48.9	-15.4	-44.3	47.1	250
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6	1.0	0.0	0.555	1.0	45.0	-9.4	-44.8	45.9	258
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3	1.0	0.0	0.472	1.0	41.7	-4.3	-45.1	45.4	264
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4	1.0	0.0	0.375	1.0	37.9	1.4	-45.3	45.5	271
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	-42.6	53.1	306.7	1.0	0.0	0.291	1.0	34.9	6.8	-45.9	46.5	278
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312.7	1.0	0.0	0.188	1.0	31.0	13.3	-46.6	48.5	285
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	-31.2	56.9	326.7	1.0	0.0	0.079	1.0	27.4	19.6	-47.1	51.1	292
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333.9	1.0	0.046	0.0	1.0	26.8	26.6	-45.7	53.0	300
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	-21.8	62.7	339.6	1.0	0.0	0.126	1.0	29.4	31.9	-42.5	53.2	306
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347.2	1.0	0.265	0.0	1.0	31.8	37.7	-38.4	53.8	314
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	-11.9	70.5	350.2	1.0	0.324	0.0	1.0	32.9	43.2	-34.8	55.5	321
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353.3	1.0	0.407	0.0	1.0	34.9	49.3	-30.0	57.7	328
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	-4.3	71.7	356.5	1.0	0.529	0.0	1.0	38.6	55.0	-25.3	60.6	335
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	1.0	0.678	0.0	1.0	41.9	61.9	-19.0	64.8	342
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	1.0	0.842	0.0	1.0	45.2	68.6	-12.7	69.8	349
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	1.0	0.949	0.0	1.0	47.3	71.5	-9.9	72.2	352
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2	1.0	1.0	0.0	0.765	48.2	70.6	-0.1	70.6	359
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9	1.0	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6	1.0	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8	1.0	1.0	0.0	0.209	47.6	64.9	30.9	71.9	385



se liggende filer: <http://130.149.60.45/~farbmetrik/RN24/RN24.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN24/RN24LONP.PDF /.PS TUB-material: code=rh4ta
anvendelse for måling av offsettrykk output, separasjon cmy6 (CMYK)



Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM_c: h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	R _d	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	R _s	rgb* dd361Mi	LAB* de361Mi	RGB* dex361Mi (x=LabCh)	R _c	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
32	30	25	1.0 0.0 0.0	47.3 63.8 41.2 76.0 32		1.0 0.0 0.0	0.084 47.4 64.3 37.1 74.3 30		1.0 0.0 0.0	1.0 0.0 0.209	47.6 64.9 30.9 71.9 25		1.0 0.0 0.0			
33	31	26	1.0 0.016 0.0	47.8 62.7 42.0 75.4 33		1.0 0.0 0.054	47.4 64.2 38.6 74.9 31		1.0 0.0 0.017	1.0 0.0 0.18	47.6 64.8 32.4 72.5 26		1.0 0.0 0.017			
34	32	27	1.0 0.033 0.0	48.3 61.5 42.8 74.9 34		1.0 0.0 0.025	47.4 64.0 40.0 75.5 32		1.0 0.0 0.033	1.0 0.0 0.15	47.5 64.6 33.9 73.0 27		1.0 0.0 0.033			
35	33	28	1.0 0.05 0.0	48.9 60.3 43.6 74.4 35		1.0 0.003 0.0	47.5 63.7 41.3 75.9 33		1.0 0.0 0.05 0.0	1.0 0.0 0.119	47.5 64.4 35.5 73.6 28		1.0 0.0 0.05 0.0			
36	34	29	1.0 0.066 0.0	49.4 59.1 44.3 73.9 36		1.0 0.019 0.0	48.0 62.5 42.2 75.4 34		1.0 0.0 0.067 0.0	1.0 0.0 0.086	47.4 64.3 37.0 74.2 29		1.0 0.0 0.067 0.0			
37	35	31	1.0 0.083 0.0	49.9 57.9 45.1 73.4 37		1.0 0.036 0.0	48.5 61.4 43.0 74.9 35		1.0 0.0 0.083 0.0	1.0 0.0 0.053	47.4 64.2 38.6 74.9 31		1.0 0.0 0.083 0.0			
38	36	32	1.0 0.1 0.0	50.4 56.7 45.7 72.9 38		1.0 0.052 0.0	49.0 60.2 43.7 74.4 36		1.0 0.1 0.1 0.0	1.0 0.0 0.02	47.4 64.0 40.2 75.6 32		1.0 0.1 0.1 0.0			
39	37	33	1.0 0.116 0.0	50.9 55.5 46.4 72.3 39		1.0 0.069 0.0	49.5 59.0 44.5 73.9 37		1.0 0.117 0.0	1.0 0.007 0.0	47.6 63.4 41.6 75.8 33		1.0 0.117 0.0			
41	38	34	1.0 0.133 0.0	51.5 54.2 47.2 71.9 41		1.0 0.085 0.0	50.0 57.8 45.2 73.4 38		1.0 0.133 0.0	1.0 0.026 0.0	48.2 62.1 42.5 75.2 34		1.0 0.133 0.0			
42	39	35	1.0 0.15 0.0	52.1 52.8 48.1 71.5 42		1.0 0.101 0.0	50.5 56.6 45.9 72.9 39		1.0 0.15 0.0	1.0 0.044 0.0	48.7 60.8 43.4 74.6 35		1.0 0.15 0.0			
43	40	36	1.0 0.166 0.0	52.8 51.4 49.0 71.1 43		1.0 0.118 0.0	51.0 55.4 46.5 72.4 40		1.0 0.167 0.0	1.0 0.062 0.0	49.3 59.5 44.2 74.1 36		1.0 0.167 0.0			
44	41	37	1.0 0.183 0.0	53.4 50.1 49.9 70.7 44		1.0 0.132 0.0	51.5 54.3 47.2 72.0 41		1.0 0.183 0.0	1.0 0.081 0.0	49.8 58.1 45.0 73.5 37		1.0 0.183 0.0			
46	42	38	1.0 0.2 0.0	54.1 48.7 50.7 70.3 46		1.0 0.145 0.0	52.0 53.2 47.9 71.7 42		1.0 0.2 0.0 0.0	1.0 0.099 0.0	50.4 56.8 45.8 72.9 38		1.0 0.2 0.0 0.0			
47	43	39	1.0 0.216 0.0	54.7 47.3 51.5 69.9 47		1.0 0.158 0.0	52.5 52.2 48.7 71.3 43		1.0 0.217 0.0	1.0 0.117 0.0	51.0 55.5 46.5 72.4 39		1.0 0.217 0.0			
48	44	41	1.0 0.233 0.0	55.3 45.8 52.2 69.5 48		1.0 0.172 0.0	53.0 51.1 49.3 71.0 44		1.0 0.233 0.0	1.0 0.133 0.0	51.5 54.2 47.3 71.9 41		1.0 0.233 0.0			
50	45	42	1.0 0.25 0.0	56.0 44.4 53.0 69.1 50		1.0 0.185 0.0	53.5 50.0 50.0 70.7 45		1.0 0.25 0.0 0.0	1.0 0.148 0.0	52.1 53.0 48.1 71.6 42		1.0 0.25 0.0 0.0			
51	46	43	1.0 0.266 0.0	56.7 43.0 54.1 69.1 51		1.0 0.198 0.0	54.0 48.9 50.7 70.4 46		1.0 0.267 0.0	1.0 0.162 0.0	52.7 51.9 48.9 71.2 43		1.0 0.267 0.0			
52	47	44	1.0 0.283 0.0	57.4 41.5 55.1 69.1 52		1.0 0.211 0.0	54.5 47.8 51.3 70.1 47		1.0 0.283 0.0	1.0 0.177 0.0	53.2 50.6 49.6 70.9 44		1.0 0.283 0.0			
54	48	45	1.0 0.3 0.0	58.2 40.1 56.2 69.0 54		1.0 0.224 0.0	55.0 46.7 51.9 69.8 48		1.0 0.3 0.0 0.0	1.0 0.191 0.0	53.8 49.4 50.4 70.6 45		1.0 0.3 0.0 0.0			
55	49	46	1.0 0.316 0.0	58.9 38.6 57.1 69.0 55		1.0 0.237 0.0	55.5 45.6 52.4 69.5 49		1.0 0.317 0.0	1.0 0.206 0.0	54.3 48.2 51.1 70.2 46		1.0 0.317 0.0			
57	50	47	1.0 0.333 0.0	59.6 37.1 58.1 68.9 57		1.0 0.25 0.0	56.0 44.5 53.0 69.2 50		1.0 0.333 0.0	1.0 0.22 0.0	54.9 47.0 51.7 69.9 47		1.0 0.333 0.0			
58	51	48	1.0 0.35 0.0	60.3 35.5 59.0 68.9 58		1.0 0.261 0.0	56.5 43.5 53.7 69.2 51		1.0 0.35 0.0 0.0	1.0 0.235 0.0	55.5 45.7 52.4 69.5 48		1.0 0.35 0.0 0.0			
60	52	49	1.0 0.366 0.0	61.0 34.0 59.9 68.9 60		1.0 0.272 0.0	57.0 42.6 54.5 69.1 52		1.0 0.367 0.0	1.0 0.25 0.0	56.0 44.5 53.0 69.2 49		1.0 0.367 0.0			
61	53	51	1.0 0.383 0.0	61.8 32.5 60.8 69.0 61		1.0 0.283 0.0	57.5 41.6 55.2 69.1 53		1.0 0.383 0.0	1.0 0.262 0.0	56.6 43.4 53.8 69.1 51		1.0 0.383 0.0			
63	54	52	1.0 0.4 0.0	62.5 31.2 61.9 69.3 63		1.0 0.295 0.0	58.0 40.6 55.9 69.1 54		1.0 0.4 0.0 0.0	1.0 0.275 0.0	57.1 42.4 54.6 69.1 52		1.0 0.4 0.0 0.0			
64	55	53	1.0 0.416 0.0	63.3 29.8 62.9 69.6 64		1.0 0.306 0.0	58.5 39.6 56.6 69.1 55		1.0 0.417 0.0	1.0 0.287 0.0	57.6 41.3 55.4 69.1 53		1.0 0.417 0.0			
65	56	54	1.0 0.433 0.0	64.1 28.4 63.9 70.0 65		1.0 0.317 0.0	58.9 38.6 57.2 69.0 56		1.0 0.433 0.0	1.0 0.3 0.0	58.2 40.2 56.2 69.1 54		1.0 0.433 0.0			
67	57	55	1.0 0.45 0.0	64.9 27.0 64.9 70.3 67		1.0 0.328 0.0	59.4 37.6 57.9 69.0 57		1.0 0.45 0.0 0.0	1.0 0.312 0.0	58.7 39.0 56.9 69.0 55		1.0 0.45 0.0 0.0			
68	58	56	1.0 0.466 0.0	65.6 25.6 65.8 70.6 68		1.0 0.34 0.0	59.9 36.6 58.5 69.0 58		1.0 0.467 0.0	1.0 0.325 0.0	59.3 37.9 57.7 69.0 56		1.0 0.467 0.0			
70	59	57	1.0 0.483 0.0	66.4 24.1 66.7 70.9 70		1.0 0.351 0.0	60.4 35.5 59.1 69.0 59		1.0 0.483 0.0	1.0 0.337 0.0	59.8 36.8 58.4 69.0 57		1.0 0.483 0.0			
71	60	58	1.0 0.5 0.0	67.2 22.6 67.6 71.2 71		1.0 0.362 0.0	60.9 34.5 59.7 68.9 60		1.0 0.5 0.0 0.0	1.0 0.35 0.0	60.3 35.6 59.0 69.0 58		1.0 0.5 0.0 0.0			
72	61	60	1.0 0.516 0.0	68.0 21.2 68.8 72.0 72		1.0 0.373 0.0	61.4 33.4 60.3 68.9 61		1.0 0.517 0.0	1.0 0.362 0.0	60.9 34.5 59.7 68.9 60		1.0 0.517 0.0			
74	62	61	1.0 0.533 0.0	68.9 19.7 70.0 72.8 74		1.0 0.385 0.0	61.9 32.4 61.0 69.1 62		1.0 0.533 0.0	1.0 0.375 0.0	61.4 33.3 60.3 68.9 61		1.0 0.533 0.0			
75	63	62	1.0 0.55 0.0	69.7 18.2 71.2 73.5 75		1.0 0.397 0.0	62.5 31.5 61.8 69.3 63		1.0 0.55 0.0 0.0	1.0 0.388 0.0	62.0 32.2 61.2 69.1 62		1.0 0.55 0.0 0.0			
76	64	63	1.0 0.566 0.0	70.6 16.7 72.4 74.3 76		1.0 0.409 0.0	63.0 30.5 62.5 69.6 64		1.0 0.567 0.0	1.0 0.402 0.0	62.7 31.1 62.0 69.4 63		1.0 0.567 0.0			
78	65	64	1.0 0.583 0.0	71.5 15.1 73.5 75.0 78		1.0 0.421 0.0	63.6 29.5 63.2 69.8 65		1.0 0.583 0.0	1.0 0.415 0.0	63.3 30.0 62.9 69.7 64		1.0 0.583 0.0			
79	66	65	1.0 0.6 0.0	72.3 13.5 74.6 75.8 79		1.0 0.434 0.0	64.2 28.5 64.0 70.0 66		1.0 0.6 0.0 0.0	1.0 0.428 0.0	63.9 28.9 63.7 69.9 65		1.0 0.6 0.0 0.0			
81	67	66	1.0 0.616 0.0	73.2 11.8 75.6 76.6 81		1.0 0.446 0.0	64.7 27.4 64.7 70.3 67		1.0 0.617 0.0	1.0 0.442 0.0	64.5 27.8 64.5 70.2 66		1.0 0.617 0.0			
82	68	67	1.0 0.633 0.0	74.0 10.4 76.6 77.3 82		1.0 0.458 0.0	65.3 26.4 65.4 70.5 68		1.0 0.633 0.0	1.0 0.455 0.0	65.2 26.6 65.2 70.4 67		1.0 0.633 0.0			
83	69	68	1.0 0.65 0.0	74.7 9.3 77.6 78.2 83		1.0 0.47 0.0	65.8 25.3 66.0 70.7 69		1.0 0.65 0.0 0.0	1.0 0.469 0.0	65.8 25.4 66.0 70.7 68		1.0 0.65 0.0 0.0			
84	70	70	1.0 0.666 0.0	75.5 8.2 78.6 79.0 84		1.0 0.482 0.0	66.4 24.3 66.7 70.9 70		1.0 0.667 0.0	1.0 0.482 0.0	66.4 24.2 66.7 71.0 70		1.0 0.667 0.0			
84	71	71	1.0 0.683 0.0	76.2 7.0 79.5 79.8 84		1.0 0.494 0.0	66.9 23.2 67.3 71.2 71		1.0 0.683 0.0	1.0 0.496 0.0	67.0 23.0 67.4 71.2 71		1.0 0.683 0.0			
85	72	72	1.0 0.7 0.0	77.0 5.8 80.4 80.6 85		1.0 0.506 0.0	67.5 22.1 68.1 71.6 72		1.0 0.7 0.0 0.0	1.0 0.509 0.0	67.7 21.9 68.3 71.7 72		1.0 0.7 0.0 0.0			
86	73	73	1.0 0.716 0.0	77.7 4.5 81.3 81.4 86		1.0 0.518 0.0	68.2 21.1 69.0 72.1 73		1.0 0.717 0.0	1.0 0.523 0.0	68.4 20.7 69.3 72.3 73		1.0 0.717 0.0			
87	74	74	1.0 0.733 0.0	78.5 3.3 82.2 82.3 87		1.0 0.531 0.0	68.8 20.0 69.9 72.7 74		1.0 0.733 0.0	1.0 0.537 0.0	69.1 19.5 70.3 73.0 74		1.0 0.733 0.0			
88	75	75	1.0 0.75 0.0	79.2 2.0 83.0 83.1 88		1.0 0.543 0.0	69.4 19.0 70.7 73.2 75		1.0 0.75 0.0 0.0	1.0 0.55 0.0	69.8 18.3 71.3 73.6 75		1.0 0.75 0.0 0.0			

TUB-prøveplansje RN24; farbetoneplan: H*_d=B25R_d
48-trinns fargetonesirkel; rgb-LabCh*tabeller

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

se liggende filer: http://130.149.60.45/~farbmetrik/RN24/RN24.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN24/RN24LONP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy6 (CMYK)
TUB-material: code=rh4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM_s; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGCBM_c; h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 15 columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}^{*}dd361M, LAB^{*}ddx361Mi (x=LabCh), r_{gb}^{*}ds361Mi, LAB^{*}dsx361Mi (x=LabCh), r_{gb}^{*}de361Mi, LAB^{*}dex361Mi (x=LabCh), r_{gb}^{*}dd361Mi, r_{gb}^{*}de361Mi, LAB^{*}dex361Mi, r_{gb}^{*}dd361Mi, r_{gb}^{*}ds361Mi, r_{gb}^{*}de361Mi. Rows 88-127.

se lignende filer: http://130.149.60.45/~farbmetrik/RN24/RN24.HTM teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN24/RN24LONP.PDF /.PS TUB-material: code=rh4ta anvendelse for måling av offsettrykk output, separasjon cmy6 (CMYK)

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM_s; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGCBM_c; h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 15 columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, rgb*dd361M, LAB*dsx361Mi (x=LabCh), rgb*ds361Mi, LAB*dsx361Mi (x=LabCh), rgb*dd361Mi, rgb*dc361Mi, LAB*dex361Mi (x=LabCh), rgb*dd361Mi, and three columns for rgb*dd361Mi (dd, ds, dc). Rows 115-175 contain data for various color patches.

5-0031130-L0 RN240-70 LAB*a0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

output: Offset standard print; separation cmy6*, D65, side 12/33

TUB-prøveplansje RN24; farbetoneplan: H*d=B25Rd 48-trinns fargetonesirkel; rgb-LabCh*tabeller

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

se liggende filer: http://130.149.60.45/~farbmetrik/RN24/RN24.HTM teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN24/RN24LONP.PDF /.PS anvendelse for måling av offsettrykk output, separasjon cmy6 (CMYK) TUB-material: code=rh4ta



Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM_s; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM_c: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGCBM_c: h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,c}	rgb [*] _{dd361M}	LAB [*] _{dsx361Mi (x=LabCh)}	rgb [*] _{ds361Mi}	LAB [*] _{dsx361Mi (x=LabCh)}	rgb [*] _{dd361Mi}	LAB [*] _{dc361Mi}	rgb [*] _{dex361Mi (x=LabCh)}	rgb [*] _{dd361Mi}	rgb [*] _{dd361Mi}	rgb [*] _{dd361Mi}	rgb [*] _{dd361Mi}	rgb [*] _{dd361Mi}	rgb [*] _{dd361Mi}			
170	165	175	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170
172	166	176	0.0	1.0	0.266	53.4	-61.4	8.2	61.9	172	0.0	1.0	0.267	53.8	-59.2	3.3	59.4	176
173	167	177	0.0	1.0	0.283	53.5	-60.8	6.7	61.2	173	0.0	1.0	0.283	53.8	-58.7	2.3	58.9	177
175	168	178	0.0	1.0	0.3	53.6	-60.2	5.2	60.4	175	0.0	1.0	0.3	53.9	-58.3	1.4	58.4	178
176	169	179	0.0	1.0	0.316	53.7	-59.5	3.7	59.6	176	0.0	1.0	0.317	54.0	-57.7	0.4	57.8	179
177	170	180	0.0	1.0	0.333	53.8	-58.8	2.3	58.9	177	0.0	1.0	0.333	54.1	-57.2	-0.4	57.3	180
179	171	181	0.0	1.0	0.35	53.9	-58.1	0.9	58.1	179	0.0	1.0	0.35	54.1	-56.8	-1.3	56.9	181
180	172	182	0.0	1.0	0.366	54.0	-57.3	-0.4	57.3	180	0.0	1.0	0.367	54.2	-56.4	-2.2	56.5	182
181	173	183	0.0	1.0	0.383	54.1	-56.6	-1.8	56.6	181	0.0	1.0	0.383	54.2	-56.0	-3.1	56.2	183
183	174	184	0.0	1.0	0.4	54.2	-55.9	-3.5	56.0	183	0.0	1.0	0.4	54.3	-55.7	-3.9	55.9	184
185	175	185	0.0	1.0	0.416	54.3	-55.2	-5.0	55.5	185	0.0	1.0	0.417	54.3	-55.3	-4.8	55.6	185
186	176	185	0.0	1.0	0.433	54.4	-54.5	-6.6	54.9	186	0.0	1.0	0.433	54.4	-54.9	-5.6	55.3	185
188	177	186	0.0	1.0	0.45	54.5	-53.7	-8.0	54.3	188	0.0	1.0	0.45	54.4	-54.4	-6.5	54.9	186
190	178	187	0.0	1.0	0.466	54.6	-52.8	-9.5	53.7	190	0.0	1.0	0.467	54.5	-54.0	-7.3	54.6	187
191	179	188	0.0	1.0	0.483	54.7	-52.0	-10.9	53.1	191	0.0	1.0	0.483	54.6	-53.6	-8.1	54.3	188
193	180	189	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193	0.0	1.0	0.5	54.6	-53.1	-8.9	54.0	189
195	181	190	0.0	1.0	0.516	54.9	-50.4	-13.7	52.2	195	0.0	1.0	0.517	54.7	-52.6	-9.7	53.6	190
196	182	191	0.0	1.0	0.533	55.1	-49.6	-15.0	51.9	196	0.0	1.0	0.533	54.7	-52.2	-10.5	53.3	191
198	183	192	0.0	1.0	0.55	55.2	-48.9	-16.3	51.6	198	0.0	1.0	0.55	54.8	-51.7	-11.2	53.0	192
200	184	193	0.0	1.0	0.566	55.3	-48.1	-17.6	51.2	200	0.0	1.0	0.567	54.8	-51.2	-12.0	52.7	193
201	185	194	0.0	1.0	0.583	55.5	-47.3	-18.9	50.9	201	0.0	1.0	0.583	54.9	-50.8	-12.7	52.5	194
203	186	195	0.0	1.0	0.6	55.6	-46.4	-20.1	50.6	203	0.0	1.0	0.6	55.0	-50.4	-13.5	52.3	195
205	187	195	0.0	1.0	0.616	55.7	-45.5	-21.3	50.3	205	0.0	1.0	0.617	55.0	-50.0	-14.3	52.1	195
206	188	196	0.0	1.0	0.633	55.8	-44.7	-22.5	50.1	206	0.0	1.0	0.633	55.1	-49.6	-15.0	51.9	196
208	189	197	0.0	1.0	0.65	56.0	-44.0	-23.8	50.1	208	0.0	1.0	0.65	55.2	-49.2	-15.7	51.7	197
210	190	198	0.0	1.0	0.666	56.1	-43.2	-25.0	50.0	210	0.0	1.0	0.667	55.3	-48.7	-16.5	51.6	198
211	191	199	0.0	1.0	0.683	56.2	-42.4	-26.3	49.9	211	0.0	1.0	0.683	55.3	-48.3	-17.2	51.4	199
213	192	200	0.0	1.0	0.7	56.3	-41.6	-27.5	49.9	213	0.0	1.0	0.7	55.4	-47.9	-17.9	51.2	200
215	193	201	0.0	1.0	0.716	56.5	-40.8	-28.6	49.8	215	0.0	1.0	0.717	55.5	-47.4	-18.6	51.0	201
216	194	202	0.0	1.0	0.733	56.6	-39.9	-29.8	49.8	216	0.0	1.0	0.733	55.6	-46.9	-19.3	50.9	202
218	195	203	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218	0.0	1.0	0.75	55.6	-46.5	-19.9	50.7	203
219	196	204	0.0	1.0	0.766	56.8	-38.4	-31.7	49.8	219	0.0	1.0	0.767	55.7	-46.0	-20.6	50.5	204
220	197	205	0.0	1.0	0.783	56.9	-37.8	-32.6	49.9	220	0.0	1.0	0.783	55.8	-45.5	-21.3	50.3	205
221	198	206	0.0	1.0	0.8	57.0	-37.2	-33.5	50.1	221	0.0	1.0	0.8	55.8	-45.0	-21.9	50.2	206
223	199	206	0.0	1.0	0.816	57.1	-36.6	-34.3	50.2	223	0.0	1.0	0.817	55.9	-44.6	-22.6	50.2	206
224	200	207	0.0	1.0	0.833	57.3	-36.0	-35.2	50.3	224	0.0	1.0	0.833	56.0	-44.2	-23.3	50.1	207
225	201	208	0.0	1.0	0.85	57.4	-35.3	-36.0	50.4	225	0.0	1.0	0.85	56.0	-43.8	-24.0	50.1	208
226	202	209	0.0	1.0	0.866	57.5	-34.6	-36.8	50.6	226	0.0	1.0	0.867	56.1	-43.4	-24.7	50.1	209
227	203	210	0.0	1.0	0.883	57.6	-34.0	-37.7	50.8	227	0.0	1.0	0.883	56.2	-43.0	-25.4	50.0	210
229	204	211	0.0	1.0	0.9	57.7	-33.4	-38.6	51.0	229	0.0	1.0	0.9	56.3	-42.5	-26.0	50.0	211
230	205	212	0.0	1.0	0.916	57.8	-32.8	-39.4	51.3	230	0.0	1.0	0.917	56.3	-42.1	-26.7	50.0	212
231	206	213	0.0	1.0	0.933	57.9	-32.1	-40.3	51.6	231	0.0	1.0	0.933	56.4	-41.6	-27.3	49.9	213
232	207	214	0.0	1.0	0.95	58.0	-31.4	-41.2	51.8	232	0.0	1.0	0.95	56.5	-41.1	-28.0	49.9	214
233	208	215	0.0	1.0	0.966	58.1	-30.7	-42.0	52.1	233	0.0	1.0	0.967	56.5	-40.7	-28.6	49.9	215
235	209	216	0.0	1.0	0.983	58.2	-30.0	-42.9	52.3	235	0.0	1.0	0.983	56.6	-40.2	-29.2	49.8	216
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	0.0	1.0	1.0	56.7	-39.7	-29.9	49.8	216

5-0031230-L0 RN240-70 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

output: Offset standard print; separation cmy6*, D65, side 13/33

TUB-prøveplansje RN24; farbetoneplan: H*_d=B25R_d
48-trinns fargetonesirkel; rgb-LabCh*tabeller

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

se lignende filer: http://130.149.60.45/~farbmetrik/RN24/RN24.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN24/RN24LONP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy6 (CMYK)
TUB-material: code=rh4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyrn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM_d; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGCBM_c; h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns for colorimetric data (h_{ab,d}, h_{ab,s}, h_{ab,e}, etc.) and colorimetric data (r_{gb}*, d_{s361M}, LAB*, etc.). The table contains 28 rows of data, each representing a different color patch or measurement point.

5-0031330-L0 RN240-70 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

output: Offset standard print; separation cmyrn6*, D65, side 14/33

TUB-prøveplansje RN24; farbetoneplan: H*d=B25Rd
48-trinns fargetonesirkel; rgb-LabCh*tabeller

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

teknisk informasjon: http://130.149.60.45/~farbmetrik/RN24/RN24.HTM
http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN24/RN24LONP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmyrn6 (CMYK)
TUB-material: code=rhata4

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy6*; D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM_c; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGCBM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

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	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)																			
281	255	258	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281	0.0	0.594	1.0	46.5	-11.9	-44.6	46.3	255	0.0	0.25	1.0	0.0	0.555	1.0	45.0	-9.4	-44.8	45.9	258	0.0	0.25	1.0			
282	256	258	0.0	0.233	1.0	32.7	10.5	-46.2	47.4	282	0.0	0.581	1.0	46.0	-11.1	-44.7	46.2	256	0.0	0.233	1.0	0.0	0.543	1.0	44.5	-8.7	-44.9	45.8	258	0.0	0.233	1.0			
283	257	259	0.0	0.216	1.0	32.0	11.5	-46.4	47.8	283	0.0	0.568	1.0	45.5	-10.3	-44.8	46.1	257	0.0	0.217	1.0	0.0	0.532	1.0	44.1	-7.9	-44.9	45.7	259	0.0	0.217	1.0			
285	258	260	0.0	0.2	1.0	31.4	12.5	-46.5	48.2	285	0.0	0.556	1.0	45.0	-9.5	-44.8	45.9	258	0.0	0.2	1.0	0.0	0.52	1.0	43.6	-7.2	-44.9	45.6	260	0.0	0.2	1.0			
286	259	261	0.0	0.183	1.0	30.8	13.6	-46.7	48.6	286	0.0	0.543	1.0	44.5	-8.6	-44.9	45.8	259	0.0	0.183	1.0	0.0	0.508	1.0	43.1	-6.5	-44.9	45.5	261	0.0	0.183	1.0			
287	260	262	0.0	0.166	1.0	30.1	14.7	-46.8	49.0	287	0.0	0.53	1.0	44.0	-7.8	-44.9	45.7	260	0.0	0.167	1.0	0.0	0.497	1.0	42.7	-5.7	-45.0	45.4	262	0.0	0.167	1.0			
288	261	263	0.0	0.15	1.0	29.5	15.8	-46.9	49.4	288	0.0	0.517	1.0	43.5	-7.0	-44.9	45.6	261	0.0	0.15	1.0	0.0	0.484	1.0	42.2	-5.0	-45.0	45.4	263	0.0	0.15	1.0			
289	262	264	0.0	0.133	1.0	28.9	16.8	-46.9	49.9	289	0.0	0.505	1.0	43.0	-6.2	-44.9	45.5	262	0.0	0.133	1.0	0.0	0.472	1.0	41.7	-4.3	-45.1	45.4	264	0.0	0.133	1.0			
290	263	265	0.0	0.116	1.0	28.3	17.8	-47.0	50.3	290	0.0	0.491	1.0	42.5	-5.4	-45.0	45.4	263	0.0	0.117	1.0	0.0	0.46	1.0	41.2	-3.6	-45.2	45.4	265	0.0	0.117	1.0			
291	264	266	0.0	0.1	1.0	27.9	18.6	-47.1	50.6	291	0.0	0.478	1.0	41.9	-4.6	-45.1	45.4	264	0.0	0.1	1.0	0.0	0.448	1.0	40.8	-2.9	-45.2	45.4	266	0.0	0.1	1.0			
292	265	267	0.0	0.083	1.0	27.5	19.4	-47.1	51.0	292	0.0	0.465	1.0	41.4	-3.9	-45.2	45.4	265	0.0	0.083	1.0	0.0	0.436	1.0	40.3	-2.1	-45.3	45.4	267	0.0	0.083	1.0			
293	266	268	0.0	0.066	1.0	27.0	20.2	-47.2	51.4	293	0.0	0.451	1.0	40.9	-3.1	-45.2	45.4	266	0.0	0.067	1.0	0.0	0.423	1.0	39.8	-1.4	-45.3	45.4	268	0.0	0.067	1.0			
293	267	269	0.0	0.049	1.0	26.6	21.0	-47.3	51.7	293	0.0	0.438	1.0	40.4	-2.3	-45.3	45.4	267	0.0	0.05	1.0	0.0	0.411	1.0	39.4	-0.7	-45.3	45.4	269	0.0	0.05	1.0			
294	268	269	0.0	0.033	1.0	26.2	21.8	-47.3	52.1	294	0.0	0.425	1.0	39.9	-1.5	-45.3	45.4	268	0.0	0.033	1.0	0.0	0.399	1.0	38.9	0.0	-45.3	45.4	269	0.0	0.033	1.0			
295	269	270	0.0	0.016	1.0	25.7	22.6	-47.3	52.5	295	0.0	0.411	1.0	39.4	-0.7	-45.3	45.4	269	0.0	0.017	1.0	0.0	0.387	1.0	38.4	0.7	-45.3	45.4	270	0.0	0.017	1.0			
296	270	271	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296	B _d	0.0	0.398	1.0	38.8	0.0	-45.3	45.4	270	B _s	0.0	0.0	1.0	0.0	0.375	1.0	37.9	1.4	-45.3	45.5	271	B _e	0.0	0.0	1.0
297	271	272	0.016	0.0	1.0	25.8	24.6	-46.8	52.9	297	0.0	0.385	1.0	38.3	0.8	-45.3	45.4	271	0.017	0.0	1.0	0.0	0.363	1.0	37.5	2.1	-45.5	45.6	272	0.017	0.0	1.0			
299	272	273	0.033	0.0	1.0	26.3	25.8	-46.2	52.9	299	0.0	0.371	1.0	37.8	1.6	-45.4	45.5	272	0.033	0.0	1.0	0.0	0.351	1.0	37.1	2.9	-45.6	45.8	273	0.033	0.0	1.0			
300	273	274	0.05	0.0	1.0	26.9	26.9	-45.6	52.9	300	0.0	0.359	1.0	37.3	2.4	-45.5	45.7	273	0.05	0.0	1.0	0.0	0.339	1.0	36.6	3.7	-45.7	45.9	274	0.05	0.0	1.0			
301	274	275	0.066	0.0	1.0	27.4	28.0	-45.0	53.0	301	0.0	0.346	1.0	36.9	3.2	-45.6	45.8	274	0.067	0.0	1.0	0.0	0.327	1.0	36.2	4.4	-45.7	46.0	275	0.067	0.0	1.0			
303	275	276	0.083	0.0	1.0	27.9	29.1	-44.3	53.0	303	0.0	0.334	1.0	36.4	4.0	-45.7	46.0	275	0.083	0.0	1.0	0.0	0.315	1.0	35.7	5.2	-45.8	46.2	276	0.083	0.0	1.0			
304	276	277	0.1	0.0	1.0	28.5	30.2	-43.6	53.1	304	0.0	0.321	1.0	36.0	4.8	-45.8	46.1	276	0.1	0.0	1.0	0.0	0.303	1.0	35.3	6.0	-45.9	46.3	277	0.1	0.0	1.0			
306	277	278	0.116	0.0	1.0	29.0	31.2	-42.9	53.1	306	0.0	0.309	1.0	35.5	5.6	-45.8	46.3	277	0.117	0.0	1.0	0.0	0.291	1.0	34.9	6.8	-45.9	46.5	278	0.117	0.0	1.0			
307	278	279	0.133	0.0	1.0	29.4	32.1	-42.3	53.1	307	0.0	0.296	1.0	35.0	6.5	-45.9	46.4	278	0.133	0.0	1.0	0.0	0.279	1.0	34.4	7.6	-45.9	46.6	279	0.133	0.0	1.0			
307	279	280	0.15	0.0	1.0	29.7	32.7	-41.9	53.2	307	0.0	0.283	1.0	34.6	7.3	-45.9	46.6	279	0.15	0.0	1.0	0.0	0.267	1.0	34.0	8.3	-45.9	46.8	280	0.15	0.0	1.0			
308	280	281	0.166	0.0	1.0	30.0	33.3	-41.5	53.2	308	0.0	0.271	1.0	34.1	8.1	-45.9	46.7	280	0.167	0.0	1.0	0.0	0.256	1.0	33.5	9.1	-45.9	46.9	281	0.167	0.0	1.0			
309	281	282	0.183	0.0	1.0	30.3	33.9	-41.0	53.2	309	0.0	0.258	1.0	33.6	8.9	-45.9	46.9	281	0.183	0.0	1.0	0.0	0.243	1.0	33.1	9.9	-46.0	47.2	282	0.183	0.0	1.0			
310	282	283	0.2	0.0	1.0	30.6	34.5	-40.6	53.3	310	0.0	0.245	1.0	33.1	9.8	-46.0	47.1	282	0.2	0.0	1.0	0.0	0.229	1.0	32.5	10.8	-46.2	47.5	283	0.2	0.0	1.0			
311	283	284	0.216	0.0	1.0	30.9	35.0	-40.1	53.3	311	0.0	0.231	1.0	32.6	10.7	-46.2	47.5	283	0.217	0.0	1.0	0.0	0.215	1.0	32.0	11.6	-46.3	47.9	284	0.217	0.0	1.0			
311	284	285	0.233	0.0	1.0	31.2	35.6	-39.6	53.3	311	0.0	0.216	1.0	32.1	11.6	-46.3	47.8	284	0.233	0.0	1.0	0.0	0.202	1.0	31.5	12.5	-46.5	48.2	285	0.233	0.0	1.0			
312	285	285	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312	0.0	0.202	1.0	31.5	12.5	-46.5	48.2	285	0.25	0.0	1.0	0.0	0.188	1.0	31.0	13.3	-46.6	48.5	285	0.25	0.0	1.0			
314	286	286	0.266	0.0	1.0	31.8	37.8	-38.3	53.8	314	0.0	0.188	1.0	31.0	13.4	-46.6	48.6	286	0.267	0.0	1.0	0.0	0.175	1.0	30.5	14.2	-46.7	48.9	286	0.267	0.0	1.0			
316	287	287	0.283	0.0	1.0	32.1	39.4	-37.4	54.3	316	0.0	0.173	1.0	30.4	14.3	-46.7	48.9	287	0.283	0.0	1.0	0.0	0.161	1.0	30.0	15.1	-46.8	49.2	287	0.283	0.0	1.0			
318	288	288	0.3	0.0	1.0	32.4	40.9	-36.4	54.8	318	0.0	0.159	1.0	29.9	15.2	-46.8	49.3	288	0.3	0.0	1.0	0.0	0.147	1.0	29.5	16.0	-46.8	49.6	288	0.3	0.0	1.0			
320	289	289	0.316	0.0	1.0	32.7	42.4	-35.3	55.3	320	0.0	0.145	1.0	29.4	16.2	-46.8	49.6	289	0.317	0.0	1.0	0.0	0.134	1.0	28.9	16.9	-46.9	49.9	289	0.317	0.0	1.0			
322	290	290	0.333	0.0	1.0	33.0	43.9	-34.2	55.7	322	0.0	0.13	1.0	28.8	17.1	-46.9	50.0	290	0.333	0.0	1.0	0.0	0.118	1.0	28.4	17.8	-46.9	50.3	290	0.333	0.0	1.0			
323	291	291	0.35	0.0	1.0	33.3	45.4	-33.1	56.2	323	0.0	0.112	1.0	28.3	18.1	-47.0	50.4	291	0.35	0.0	1.0	0.0	0.098	1.0	27.9	18.7	-47.0	50.7	291	0.35	0.0	1.0			
325	292	292	0.366	0.0	1.0	33.6	46.9	-31.8	56.7	325	0.0	0.091	1.0	27.7	19.1	-47.1	50.9	292	0.367	0.0	1.0	0.0	0.079	1.0	27.4	19.6	-47.1	51.1	292	0.367	0.0	1.0			
327	293	293	0.383	0.0	1.0	34.0	48.0	-30.9	57.1	327	0.0	0.07	1.0	27.2	20.1	-47.1	51.3	293	0.383	0.0	1.0	0.0	0.059	1.0	26.9	20.6	-47.2	51.6	293	0.383	0.0	1.0			
328	294	294	0.4	0.0	1.0	34.6	48.9	-30.3	57.5	328	0.0	0.05	1.0	26.6	21.1	-47.2	51.8	294	0.4	0.0	1.0	0.0	0.04	1.0	26.4	21.6	-47.2	52.0	294	0.4	0.0	1.0			
329	295	295	0.416	0.0	1.0	35.1																													

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmy6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 14 columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, rg^b*_dd361M, LAB*_*ds361Mi (x=LabCh), rg^b*_ds361Mi, LAB*_*dsx361Mi (x=LabCh), rg^b*_dd361Mi, rg^b*_de361Mi, LAB*_*dex361Mi (x=LabCh), rg^b*_dd361Mi, and three columns for rg^b*_dd361Mi. Rows 333-360 represent color patches 5-0031530-L0.

5-0031530-L0 RN240-70 LAB*_dta, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*_{nw}=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

output: Offset standard print; separation cmy6*, D65, side 16/33

TUB-prøveplamsje RN24; farbetoneplan: H*_d=B25R_d
48-trinns fargetonesirkel; rg^b-LabCh*tabeller

input: rg^b/cmyk -> rg^b_d
output: overføring til cmyk_d

se liggende filer: http://130.149.60.45/~farbmetrik/RN24/RN24.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN24/RN24LONP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy6 (CMYK)
TUB-material: code=rh4ta



Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyrn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM_d; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.7; seks fargetonevinkler til elementærfargene RYGCBM_c; h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 24 columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, rgb*_{dd361M}, LAB*_{dsx361Mi} (x=LabCh), rgb*_{ds361Mi}, LAB*_{dsx361Mi} (x=LabCh), rgb*_{dd361Mi}, rgb*_{dc361Mi}, LAB*_{dex361Mi} (x=LabCh), rgb*_{dd361Mi}, and three columns for rgb*_{dd}, rgb*_{ds}, and rgb*_{dc}. Rows 360-392.

5-0031630-L0 RN240-70 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

output: Offset standard print; separation cmyrn6*, D65, side 17/33

TUB-prøveplansje RN24; fargetoneplan: H*_d=B25R_d
48-trinns fargetonesirkel; rgb-LabCh*tabeller

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

5-0031630-F0

se liggende filer: http://130.149.60.45/~farbmetrik/RN24/RN24.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN24/RN24LONP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmyrn6 (CMYK)
TUB-material: code=rh4ta

http://130.149.60.45/~farbmetrik/RN24/RN24LONP.PDF /.PS; overføring output N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 19/33

Table with columns: nrf, HHC*Fd, rpb_Fd, icr_Fd, hsa_Fd, LabCH*Fd, LabCH*Fd, rpb*Fd, LabCH*Fd, DF*Fd, hsa*Fd, rpb*Fd, LabCH*Fd, LabCH*Fd. Rows list various color and registration marks with their corresponding numerical values.

TUB-prøveplanse RN24; farbetoneplan: H*d=B25Rd farger og fargeavstander, ΔE*_{uv} input: rgb/cmyk -> rgbd output: overføring til cmykd

http://130.149.60.45/~farbmetrik/RN24/RN24LONP.PDF /.PS; overføring output N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 20/33

Table with 80 columns (numbered 1-80) and 80 rows (numbered 1-80). Each cell contains numerical data representing color calibration values for different color patches.

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

TUB-prøveplanse RN24; farbetoneplan: H*d=B25Rd farger og fargeavstander, ΔE*

5-0031930-F0

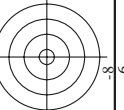
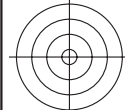
5-0031930-F0

http://130.149.60.45/~farbmetrik/RN24/RN24LONP.PDF /.PS; overføring output
 N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 21/33

n	HHC*Fd	rgb*Fd	ier*Fd	hls*Fd	rgb*Fd	LabCH*Fd	LabCH*Fd	rgb*Fd	DF*Fd	HsAMd	rgb*Fd	LabCH*Fd	LabCH*Fd
81	BOYR_012_0124	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	21.4 7.9	21.4 7.9	5.1 -1.0	9.5	32.8	0.125 0.0	22.6 8.8	22.6 8.8
82	BOYR_012_0124	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	21.4 7.9	21.4 7.9	5.1 -1.0	9.1	353.3	0.125 0.0	22.6 8.8	22.6 8.8
83	B2SK_025_0254	0.125 0.0	0.25 0.0	0.25 0.0	0.25 0.0	22.7 13.4	22.7 13.4	-6.5 14.9	330.2	330.2	0.25 0.0	26.4 15.2	26.4 15.2
84	B1SK_037_0374	0.125 0.0	0.375 0.0	0.375 0.0	0.375 0.0	23.3 15.4	23.3 15.4	-13.2 20.7	320.9	320.9	0.375 0.0	26.4 15.2	26.4 15.2
85	B1LK_050_0504	0.125 0.0	0.5 0.0	0.5 0.0	0.5 0.0	24.4 17.8	24.4 17.8	-19.8 26.6	311.9	311.9	0.5 0.0	26.6 15.2	26.6 15.2
86	BOYR_062_0624	0.125 0.0	0.625 0.0	0.625 0.0	0.625 0.0	25.6 24.4	25.6 24.4	-25.6 33.2	309.5	309.5	0.625 0.0	27.7 15.2	27.7 15.2
87	BOYR_075_0754	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	26.7 24.5	26.7 24.5	-31.4 39.9	307.1	307.1	0.75 0.0	27.7 15.2	27.7 15.2
88	BOYR_087_0874	0.125 0.0	0.875 0.0	0.875 0.0	0.875 0.0	28.0 28.1	28.0 28.1	-37.0 46.5	307.1	307.1	0.875 0.0	27.7 15.2	27.7 15.2
89	BOYR_100_1004	0.125 0.0	1.0 0.0	1.0 0.0	1.0 0.0	29.0 31.2	29.0 31.2	-42.9 53.1	306.0	306.0	1.0 0.0	27.7 15.2	27.7 15.2
90	Y00C_012_0124	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	26.5 0.0	26.5 0.0	11.8 11.9	97.1	97.1	0.125 0.0	27.7 15.2	27.7 15.2
91	NW_0124	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	27.4 0.0	27.4 0.0	0.0 0.0	6.6	296.4	0.125 0.0	27.7 15.2	27.7 15.2
92	BOYR_025_0124	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	28.3 2.9	28.3 2.9	5.9 6.6	6.6	296.4	0.125 0.0	27.7 15.2	27.7 15.2
93	BOYR_037_0254	0.125 0.0	0.25 0.0	0.25 0.0	0.25 0.0	29.3 5.8	29.3 5.8	-11.8 13.2	13.2	296.4	0.25 0.0	33.1 12.1	33.1 12.1
94	BOYR_050_0374	0.125 0.0	0.375 0.0	0.375 0.0	0.375 0.0	30.2 8.8	30.2 8.8	-17.7 19.8	296.4	296.4	0.375 0.0	33.1 12.1	33.1 12.1
95	BOYR_062_0504	0.125 0.0	0.5 0.0	0.5 0.0	0.5 0.0	31.2 11.6	31.2 11.6	-23.6 26.4	296.4	296.4	0.5 0.0	33.1 12.1	33.1 12.1
96	BOYR_075_0624	0.125 0.0	0.625 0.0	0.625 0.0	0.625 0.0	32.1 14.7	32.1 14.7	-29.5 33.6	296.4	296.4	0.625 0.0	33.1 12.1	33.1 12.1
97	BOYR_087_0754	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	33.1 17.6	33.1 17.6	-35.5 39.6	296.4	296.4	0.75 0.0	33.1 12.1	33.1 12.1
98	BOYR_100_0874	0.125 0.0	1.0 0.0	1.0 0.0	1.0 0.0	34.1 20.5	34.1 20.5	-41.4 46.2	296.4	296.4	1.0 0.0	33.1 12.1	33.1 12.1
99	Y00C_025_0254	0.125 0.0	0.25 0.0	0.25 0.0	0.25 0.0	31.4 -7.8	31.4 -7.8	16.5 9.2	18.2	115.3	0.25 0.0	36.5 -9.7	36.5 -9.7
100	G00B_025_0124	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	31.7 -8.8	31.7 -8.8	5.5 9.2	157.7	157.7	0.125 0.0	36.5 -9.7	36.5 -9.7
101	G00B_037_0124	0.125 0.0	0.25 0.0	0.25 0.0	0.25 0.0	32.5 -5.4	32.5 -5.4	6.5 6.5	236.1	236.1	0.25 0.0	36.5 -9.7	36.5 -9.7
102	G00B_050_0124	0.125 0.0	0.375 0.0	0.375 0.0	0.375 0.0	33.6 -1.5	33.6 -1.5	-11.2 11.3	266.1	266.1	0.375 0.0	36.5 -9.7	36.5 -9.7
103	G00B_062_0124	0.125 0.0	0.5 0.0	0.5 0.0	0.5 0.0	34.2 3.2	34.2 3.2	-17.2 17.3	276.3	276.3	0.5 0.0	36.5 -9.7	36.5 -9.7
104	G00B_075_0124	0.125 0.0	0.625 0.0	0.625 0.0	0.625 0.0	34.9 5.2	34.9 5.2	-23.1 23.7	286.2	286.2	0.625 0.0	36.5 -9.7	36.5 -9.7
105	G00B_087_0124	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	35.6 8.3	35.6 8.3	-28.1 30.4	286.2	286.2	0.75 0.0	36.5 -9.7	36.5 -9.7
106	G00B_100_0124	0.125 0.0	1.0 0.0	1.0 0.0	1.0 0.0	35.9 11.7	35.9 11.7	-33.1 35.1	286.2	286.2	1.0 0.0	36.5 -9.7	36.5 -9.7
107	G00B_025_0254	0.125 0.0	0.25 0.0	0.25 0.0	0.25 0.0	35.9 11.7	35.9 11.7	-33.1 35.1	286.2	286.2	0.25 0.0	36.5 -9.7	36.5 -9.7
108	G00B_037_0254	0.125 0.0	0.375 0.0	0.375 0.0	0.375 0.0	35.9 11.7	35.9 11.7	-33.1 35.1	286.2	286.2	0.375 0.0	36.5 -9.7	36.5 -9.7
109	G00B_050_0254	0.125 0.0	0.5 0.0	0.5 0.0	0.5 0.0	35.9 11.7	35.9 11.7	-33.1 35.1	286.2	286.2	0.5 0.0	36.5 -9.7	36.5 -9.7
110	G00B_062_0254	0.125 0.0	0.625 0.0	0.625 0.0	0.625 0.0	35.9 11.7	35.9 11.7	-33.1 35.1	286.2	286.2	0.625 0.0	36.5 -9.7	36.5 -9.7
111	G00B_075_0254	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	35.9 11.7	35.9 11.7	-33.1 35.1	286.2	286.2	0.75 0.0	36.5 -9.7	36.5 -9.7
112	G00B_087_0254	0.125 0.0	0.875 0.0	0.875 0.0	0.875 0.0	35.9 11.7	35.9 11.7	-33.1 35.1	286.2	286.2	0.875 0.0	36.5 -9.7	36.5 -9.7
113	G00B_100_0254	0.125 0.0	1.0 0.0	1.0 0.0	1.0 0.0	35.9 11.7	35.9 11.7	-33.1 35.1	286.2	286.2	1.0 0.0	36.5 -9.7	36.5 -9.7
114	G00B_025_0504	0.125 0.0	0.25 0.0	0.25 0.0	0.25 0.0	36.7 -12.7	36.7 -12.7	-3.0 13.1	193.5	193.5	0.25 0.0	42.3 8.4	42.3 8.4
115	G00B_037_0504	0.125 0.0	0.375 0.0	0.375 0.0	0.375 0.0	37.5 -7.3	37.5 -7.3	-6.2 16.6	177.7	177.7	0.375 0.0	42.3 8.4	42.3 8.4
116	G00B_050_0504	0.125 0.0	0.5 0.0	0.5 0.0	0.5 0.0	39.4 -6.2	39.4 -6.2	-10.6 22.5	169.4	169.4	0.5 0.0	42.3 8.4	42.3 8.4
117	G00B_062_0504	0.125 0.0	0.625 0.0	0.625 0.0	0.625 0.0	40.2 0.5	40.2 0.5	-18.4 28.4	169.4	169.4	0.625 0.0	42.3 8.4	42.3 8.4
118	G00B_075_0504	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	40.2 0.5	40.2 0.5	-24.4 34.6	169.4	169.4	0.75 0.0	42.3 8.4	42.3 8.4
119	G00B_087_0504	0.125 0.0	0.875 0.0	0.875 0.0	0.875 0.0	40.2 0.5	40.2 0.5	-30.4 40.9	169.4	169.4	0.875 0.0	42.3 8.4	42.3 8.4
120	G00B_100_0504	0.125 0.0	1.0 0.0	1.0 0.0	1.0 0.0	40.2 0.5	40.2 0.5	-36.4 47.2	169.4	169.4	1.0 0.0	42.3 8.4	42.3 8.4
121	G00B_025_0754	0.125 0.0	0.25 0.0	0.25 0.0	0.25 0.0	40.2 0.5	40.2 0.5	-36.4 47.2	169.4	169.4	0.25 0.0	42.3 8.4	42.3 8.4
122	G00B_037_0754	0.125 0.0	0.375 0.0	0.375 0.0	0.375 0.0	40.2 0.5	40.2 0.5	-40.9 50.9	169.4	169.4	0.375 0.0	42.3 8.4	42.3 8.4
123	G00B_050_0754	0.125 0.0	0.5 0.0	0.5 0.0	0.5 0.0	40.2 0.5	40.2 0.5	-46.9 57.2	169.4	169.4	0.5 0.0	42.3 8.4	42.3 8.4
124	G00B_062_0754	0.125 0.0	0.625 0.0	0.625 0.0	0.625 0.0	40.2 0.5	40.2 0.5	-52.9 63.5	169.4	169.4	0.625 0.0	42.3 8.4	42.3 8.4
125	G00B_075_0754	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	40.2 0.5	40.2 0.5	-58.9 69.8	169.4	169.4	0.75 0.0	42.3 8.4	42.3 8.4
126	G00B_087_0754	0.125 0.0	0.875 0.0	0.875 0.0	0.875 0.0	40.2 0.5	40.2 0.5	-64.9 76.1	169.4	169.4	0.875 0.0	42.3 8.4	42.3 8.4
127	G00B_100_0754	0.125 0.0	1.0 0.0	1.0 0.0	1.0 0.0	40.2 0.5	40.2 0.5	-70.9 82.4	169.4	169.4	1.0 0.0	42.3 8.4	42.3 8.4
128	G00B_025_1004	0.125 0.0	0.25 0.0	0.25 0.0	0.25 0.0	40.2 0.5	40.2 0.5	-76.9 88.7	169.4	169.4	0.25 0.0	42.3 8.4	42.3 8.4
129	G00B_037_1004	0.125 0.0	0.375 0.0	0.375 0.0	0.375 0.0	40.2 0.5	40.2 0.5	-82.9 95.0	169.4	169.4	0.375 0.0	42.3 8.4	42.3 8.4
130	G00B_050_1004	0.125 0.0	0.5 0.0	0.5 0.0	0.5 0.0	40.2 0.5	40.2 0.5	-88.9 101.3	169.4	169.4	0.5 0.0	42.3 8.4	42.3 8.4
131	G00B_062_1004	0.125 0.0	0.625 0.0	0.625 0.0	0.625 0.0	40.2 0.5	40.2 0.5	-94.9 107.6	169.4	169.4	0.625 0.0	42.3 8.4	42.3 8.4
132	G00B_075_1004	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	40.2 0.5	40.2 0.5	-100.9 113.9	169.4	169.4	0.75 0.0	42.3 8.4	42.3 8.4
133	G00B_087_1004	0.125 0.0	0.875 0.0	0.875 0.0	0.875 0.0	40.2 0.5	40.2 0.5	-106.9 120.2	169.4	169.4	0.875 0.0	42.3 8.4	42.3 8.4
134	G00B_100_1004	0.125 0.0	1.0 0.0	1.0 0.0	1.0 0.0	40.2 0.5	40.2 0.5	-112.9 126.5	169.4	169.4	1.0 0.0	42.3 8.4	42.3 8.4
135	Y00C_075_0754	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	40.2 0.5	40.2 0.5	-118.9 132.8	169.4	169.4	0.75 0.0	42.3 8.4	42.3 8.4
136	G00B_075_0624	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	40.2 0.5	40.2 0.5	-124.9 139.1	169.4	169.4	0.75 0.0	42.3 8.4	42.3 8.4
137	G00B_075_0504	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	40.2 0.5	40.2 0.5	-130.9 145.4	169.4	169.4	0.75 0.0	42.3 8.4	42.3 8.4
138	G00B_075_0374	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	40.2 0.5	40.2 0.5	-136.9 151.7	169.4	169.4	0.75 0.0	42.3 8.4	42.3 8.4
139	G00B_075_0254	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	40.2 0.5	40.2 0.5	-142.9 158.0	169.4	169.4	0.75 0.0	42.3 8.4	42.3 8.4
140	G00B_075_0124	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	40.2 0.5	40.2 0.5	-148.9 164.3	169.4	169.4	0.75 0.0	42.3 8.4	42.3 8.4
141	G00B_075_0624	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	40.2 0.5	40.2 0.5	-154.9 170.6	169.4	169.4	0.75 0.0	42.3 8.4	42.3 8.4
142	G00B_075_0504	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	40.2 0.5	40.2 0.5	-160.9 176.9	169.4	169.4	0.75 0.0	42.3 8.4	42.3 8.4
143	G00B_075_0374	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	40.2 0.5	40.2 0.5	-166.9 183.2	169.4	169.4	0.75 0.0	42.3 8.4	42.3 8.4
144	G00B_075_0254	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	40.2 0.5	40.2 0.5	-172.9 189.5	169.4	169.4	0.75 0.0	42.3 8.4	42.3 8.4
145	G00B_075_0124	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0.0	40.2 0.5	40.2 0.5	-178.9 195.8	169.4	169.4	0.75 0.0	42.3 8.4	42.3 8.4
146	G00B_075_0624	0.125 0.0	0.75 0.0	0.75 0.0	0.75 0								

<http://130.149.60.45/~farbmetrik/RN24/RN24LONP.PDF> /PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 24/33

n	HC*Fd	rgb*Fd	icr*Fd	hs*Fd	rgb*Fd	LabCH*Fd	LabCH*Fd	rgb*Fd	LabCH*Fd	DF*Fd	Hs*Md	rgb*Md	LabCH*Md	LabCH*Md	DF*Md	Hs*Md	rgb*Md	LabCH*Md	LabCH*Md	
324	ROXY_050_050k	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	
325	ROXY_050_050k	0.5	0.0	0.125	0.5	0.0	0.116	0.5	0.0	35.7	32.9	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	
326	ROXY_050_050k	0.5	0.0	0.25	0.5	0.0	0.232	0.5	0.0	36.8	31.5	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	
327	ROXY_050_050k	0.5	0.0	0.375	0.5	0.0	0.348	0.5	0.0	37.9	30.1	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	
328	ROXY_050_050k	0.5	0.0	0.5	0.5	0.0	0.464	0.5	0.0	39.0	28.7	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	
329	ROXY_050_050k	0.5	0.0	0.625	0.5	0.0	0.580	0.5	0.0	40.1	27.3	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	
330	ROXY_050_050k	0.5	0.0	0.75	0.5	0.0	0.696	0.5	0.0	41.2	25.9	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	
331	ROXY_050_050k	0.5	0.0	0.875	0.5	0.0	0.812	0.5	0.0	42.3	24.5	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	
332	ROXY_050_050k	0.5	0.0	1.0	1.0	0.0	0.928	0.5	0.0	43.4	23.1	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	
333	ROXY_050_050k	0.5	0.125	0.0	0.5	0.0	0.042	0.5	0.125	44.5	21.7	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	
334	ROXY_050_050k	0.5	0.125	0.125	0.5	0.0	0.158	0.5	0.125	45.6	20.3	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	
335	ROXY_050_050k	0.5	0.125	0.25	0.5	0.0	0.274	0.5	0.125	46.7	18.9	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	
336	ROXY_050_050k	0.5	0.125	0.375	0.5	0.0	0.390	0.5	0.125	47.8	17.5	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	
337	ROXY_050_050k	0.5	0.125	0.5	0.5	0.0	0.506	0.5	0.125	48.9	16.1	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	
338	ROXY_050_050k	0.5	0.125	0.625	0.5	0.0	0.622	0.5	0.125	50.0	14.7	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	
339	ROXY_050_050k	0.5	0.125	0.75	0.5	0.0	0.738	0.5	0.125	51.1	13.3	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	
340	ROXY_050_050k	0.5	0.125	0.875	0.5	0.0	0.854	0.5	0.125	52.2	11.9	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	
341	ROXY_050_050k	0.5	0.125	1.0	1.0	0.0	0.970	0.5	0.125	53.3	10.5	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	
342	ROXY_050_050k	0.5	0.25	0.0	0.5	0.0	0.058	0.5	0.25	54.4	9.1	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	
343	ROXY_050_050k	0.5	0.25	0.125	0.5	0.0	0.174	0.5	0.25	55.5	7.7	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	
344	ROXY_050_050k	0.5	0.25	0.25	0.5	0.0	0.290	0.5	0.25	56.6	6.3	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	
345	ROXY_050_050k	0.5	0.25	0.375	0.5	0.0	0.406	0.5	0.25	57.7	4.9	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	
346	ROXY_050_050k	0.5	0.25	0.5	0.5	0.0	0.522	0.5	0.25	58.8	3.5	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	
347	ROXY_050_050k	0.5	0.25	0.625	0.5	0.0	0.638	0.5	0.25	59.9	2.1	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	
348	ROXY_050_050k	0.5	0.25	0.75	0.5	0.0	0.754	0.5	0.25	61.0	0.7	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	
349	ROXY_050_050k	0.5	0.25	0.875	0.5	0.0	0.870	0.5	0.25	62.1	-0.7	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	
350	ROXY_050_050k	0.5	0.25	1.0	1.0	0.0	0.986	0.5	0.25	63.2	-2.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	
351	ROXY_050_050k	0.5	0.375	0.0	0.5	0.0	0.102	0.5	0.375	64.3	-3.5	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	
352	ROXY_050_050k	0.5	0.375	0.125	0.5	0.0	0.218	0.5	0.375	65.4	-4.9	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	
353	ROXY_050_050k	0.5	0.375	0.25	0.5	0.0	0.334	0.5	0.375	66.5	-6.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	
354	ROXY_050_050k	0.5	0.375	0.375	0.5	0.0	0.450	0.5	0.375	67.6	-7.7	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	
355	ROXY_050_050k	0.5	0.375	0.5	0.5	0.0	0.566	0.5	0.375	68.7	-9.1	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	
356	ROXY_050_050k	0.5	0.375	0.625	0.5	0.0	0.682	0.5	0.375	69.8	-10.5	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
357	ROXY_050_050k	0.5	0.375	0.75	0.5	0.0	0.798	0.5	0.375	70.9	-11.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
358	ROXY_050_050k	0.5	0.375	0.875	0.5	0.0	0.914	0.5	0.375	72.0	-13.3	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
359	ROXY_050_050k	0.5	0.375	1.0	1.0	0.0	1.030	0.5	0.375	73.1	-14.7	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
360	ROXY_050_050k	0.5	0.5	0.0	0.5	0.0	0.042	0.5	0.5	74.2	-16.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
361	ROXY_050_050k	0.5	0.5	0.125	0.5	0.0	0.158	0.5	0.5	75.3	-17.5	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
362	ROXY_050_050k	0.5	0.5	0.25	0.5	0.0	0.274	0.5	0.5	76.4	-18.9	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
363	ROXY_050_050k	0.5	0.5	0.375	0.5	0.0	0.390	0.5	0.5	77.5	-20.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
364	ROXY_050_050k	0.5	0.5	0.5	0.5	0.0	0.506	0.5	0.5	78.6	-21.7	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
365	ROXY_050_050k	0.5	0.5	0.625	0.5	0.0	0.622	0.5	0.5	79.7	-23.1	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
366	ROXY_050_050k	0.5	0.5	0.75	0.5	0.0	0.738	0.5	0.5	80.8	-24.5	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
367	ROXY_050_050k	0.5	0.5	0.875	0.5	0.0	0.854	0.5	0.5	81.9	-25.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
368	ROXY_050_050k	0.5	0.5	1.0	1.0	0.0	0.970	0.5	0.5	83.0	-27.3	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
369	ROXY_050_050k	0.5	0.625	0.0	0.5	0.0	0.058	0.5	0.625	84.1	-28.7	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
370	ROXY_050_050k	0.5	0.625	0.125	0.5	0.0	0.174	0.5	0.625	85.2	-30.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
371	ROXY_050_050k	0.5	0.625	0.25	0.5	0.0	0.290	0.5	0.625	86.3	-31.5	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
372	ROXY_050_050k	0.5	0.625	0.375	0.5	0.0	0.406	0.5	0.625	87.4	-32.9	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
373	ROXY_050_050k	0.5	0.625	0.5	0.5	0.0	0.522	0.5	0.625	88.5	-34.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
374	ROXY_050_050k	0.5	0.625	0.625	0.5	0.0	0.638	0.5	0.625	89.6	-35.7	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
375	ROXY_050_050k	0.5	0.625	0.75	0.5	0.0	0.754	0.5	0.625	90.7	-37.1	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
376	ROXY_050_050k	0.5	0.625	0.875	0.5	0.0	0.870	0.5	0.625	91.8	-38.5	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
377	ROXY_050_050k	0.5	0.625	1.0	1.0	0.0	0.986	0.5	0.625	92.9	-39.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
378	ROXY_050_050k	0.5	0.75	0.0	0.5	0.0	0.102	0.5	0.75	94.0	-41.3	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
379	ROXY_050_050k	0.5	0.75	0.125	0.5	0.0	0.218	0.5	0.75	95.1	-42.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
380	ROXY_050_050k	0.5	0.75	0.25	0.5	0.0	0.334	0.5	0.75	96.2	-44.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
381	ROXY_050_050k	0.5	0.75	0.375	0.5	0.0	0.450	0.5	0.75	97.3	-45.5	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
382	ROXY_050_050k	0.5	0.75	0.5	0.5	0.0	0.566	0.5	0.75	98.4	-46.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
383	ROXY_050_050k	0.5	0.75	0.625	0.5	0.0	0.682	0.5	0.75	99.5	-48.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
384	ROXY_050_050k	0.5	0.75	0.75	0.5	0.0	0.798	0.5	0.75	100.6	-49.7	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6
385	ROXY_050_050k	0.5	0.75	0.875	0.5	0.0	0.914	0.5	0.75	101.7	-51.1	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7
386	ROXY_050_050k	0.5	0.75																	



http://130.149.60.45/~farbmetrik/RN24/RN24LONP.PDF /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 25/33

Table with 12 columns: n, HHC*Fd, Rgb*Fd, Ict*Fd, Hsa*Fd, Rgb*Fd, LabCh*Fd, LabCh*Fd, Rgb*Fd, DF*Fd, Hsa*Fd, LabCh*Fd. Rows represent various color and registration marks, including RGB, CMYK, and registration marks like R001, R002, etc., and registration marks like R389, R390, etc.

input: rgb/cmyk -> rgbd
output: overføring til cmykd
RN240-7N, 25/33-F
TUB-prøveplansje RN24; farbetoneplan: H*d=B25Rd
farger og fargeavstander, ΔE*



http://130.149.60.45/~farbmetrik/RN24/RN24LONP.PDF /.PS; overføring output N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 26/33

Table with 56 columns (n, HHC*Fd, rpb*Fd, icr*Fd, hsa*Fd, rpb*Fd, LabCH*Fd, LabCH*Fd, rpb*Fd, rpb*Fd, LabCH*Fd, DF*Fd, Hsa*Fd, rpb*Fd, LabCH*Fd) and 56 rows of data.

delta E* = 4.6

TUB-prøveplanse RN24; farbetoneplan: H*d=B25Rd farger og fargeavstander, ΔE*

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

http://130.149.60.45/~farbmetrik/RN24/RN24LONP.PDF /.PS; overføring output N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 27/33

Table with 20 columns: n, HHC*Fd, rpb*Fd, icr*Fd, hsa*Fd, rpb*Fd, LabCH*Fd, LabCH*Fd, rpb*Fd, rpb*Fd, LabCH*Fd, DF*Fd, rpb*Fd, rpb*Fd, LabCH*Fd, LabCH*Fd, rpb*Fd, rpb*Fd, LabCH*Fd, LabCH*Fd. Rows 567-647.

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

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

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

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

http://130.149.60.45/~farbmetrik/RN24/RN24LONP.PDF /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 28/33

Table with 48 columns: n, HHC*Fd, rpb*Fd, icr*Fd, hsa*Fd, rpb*Fd, LabC*Fd, LabCH*Fd, rpb*Fd, LabCH*Fd, DF*Fd, hsa*Fd, rpb*Fd, LabCH*Fd. Rows 648-728. Includes color calibration data for CMYK printing.

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

TUB-prøveplanse RN24; farbetoneplan: H*d=B25Rd
farger og fargeavstander, ΔE*

RN240-7N, 28/33-F

5-0032730-F0

TUB registrering: 20150701-RN24/RN24LONP.PDF /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmykn6 (CMYK)

n	HC#Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCH*Fid	LabCH#Fid	rgb*Fid	LabCH#Fid	DF*Fid	hsm_Fid	rgb*Fid	LabCH#Fid	LabCH#Fid	0.0	0.0	0.0
729	NW_100a	0.875	1.0	1.0	0.875	1.0	95.4	1.0	95.4	0.0	1.0	1.0	95.4	0.0	0.0	0.0	
730	GS0B_100.0124	0.875	1.0	1.0	0.875	1.0	95.4	1.0	95.4	0.0	1.0	1.0	95.4	0.0	0.0	0.0	
731	GS0B_100.0254	0.75	1.0	1.0	0.75	1.0	95.4	1.0	95.4	0.0	1.0	1.0	95.4	0.0	0.0	0.0	
732	GS0B_100.0374	0.625	1.0	1.0	0.625	1.0	95.4	1.0	95.4	0.0	1.0	1.0	95.4	0.0	0.0	0.0	
733	GS0B_100.0504	0.5	1.0	1.0	0.5	1.0	95.4	1.0	95.4	0.0	1.0	1.0	95.4	0.0	0.0	0.0	
734	GS0B_100.0624	0.375	1.0	1.0	0.375	1.0	95.4	1.0	95.4	0.0	1.0	1.0	95.4	0.0	0.0	0.0	
735	GS0B_100.0754	0.25	1.0	1.0	0.25	1.0	95.4	1.0	95.4	0.0	1.0	1.0	95.4	0.0	0.0	0.0	
736	GS0B_100.0874	0.125	1.0	1.0	0.125	1.0	95.4	1.0	95.4	0.0	1.0	1.0	95.4	0.0	0.0	0.0	
737	GS0B_100.1004	0.0	1.0	1.0	0.0	1.0	95.4	1.0	95.4	0.0	1.0	1.0	95.4	0.0	0.0	0.0	
738	ROY_100.0124	0.875	0.875	1.0	0.875	0.875	89.8	0.875	89.8	3.7	7.3	8.8	63.1	4.8	63.8	4.2	
739	NW_087a	0.875	0.875	1.0	0.875	0.875	89.8	0.875	89.8	3.7	7.3	8.8	63.1	4.8	63.8	4.2	
740	GS0B_087.0124	0.75	0.875	0.875	0.75	0.875	89.8	0.75	0.875	89.8	3.7	7.3	8.8	63.1	4.8	63.8	4.2
741	GS0B_087.0254	0.625	0.875	0.875	0.625	0.875	89.8	0.625	0.875	89.8	3.7	7.3	8.8	63.1	4.8	63.8	4.2
742	GS0B_087.0374	0.5	0.875	0.875	0.5	0.875	89.8	0.5	0.875	89.8	3.7	7.3	8.8	63.1	4.8	63.8	4.2
743	GS0B_087.0504	0.375	0.875	0.875	0.375	0.875	89.8	0.375	0.875	89.8	3.7	7.3	8.8	63.1	4.8	63.8	4.2
744	GS0B_087.0624	0.25	0.875	0.875	0.25	0.875	89.8	0.25	0.875	89.8	3.7	7.3	8.8	63.1	4.8	63.8	4.2
745	GS0B_087.0754	0.125	0.875	0.875	0.125	0.875	89.8	0.125	0.875	89.8	3.7	7.3	8.8	63.1	4.8	63.8	4.2
746	GS0B_087.1004	0.0	0.875	0.875	0.0	0.875	89.8	0.0	0.875	89.8	3.7	7.3	8.8	63.1	4.8	63.8	4.2
747	ROY_100.0254	0.875	0.75	0.75	0.875	0.75	83.4	0.75	83.4	7.9	15.4	18.3	48.3	10.3	48.3	9.5	
748	ROY_100.0374	0.75	0.75	0.75	0.75	0.75	83.4	0.75	83.4	7.9	15.4	18.3	48.3	10.3	48.3	9.5	
749	NW_075a	0.625	0.75	0.75	0.625	0.75	83.4	0.625	0.75	83.4	7.9	15.4	18.3	48.3	10.3	48.3	9.5
750	GS0B_075.0124	0.625	0.75	0.75	0.625	0.75	83.4	0.625	0.75	83.4	7.9	15.4	18.3	48.3	10.3	48.3	9.5
751	GS0B_075.0254	0.5	0.75	0.75	0.5	0.75	83.4	0.5	0.75	83.4	7.9	15.4	18.3	48.3	10.3	48.3	9.5
752	GS0B_075.0374	0.375	0.75	0.75	0.375	0.75	83.4	0.375	0.75	83.4	7.9	15.4	18.3	48.3	10.3	48.3	9.5
753	GS0B_075.0504	0.25	0.75	0.75	0.25	0.75	83.4	0.25	0.75	83.4	7.9	15.4	18.3	48.3	10.3	48.3	9.5
754	GS0B_075.0624	0.125	0.75	0.75	0.125	0.75	83.4	0.125	0.75	83.4	7.9	15.4	18.3	48.3	10.3	48.3	9.5
755	GS0B_075.1004	0.0	0.75	0.75	0.0	0.75	83.4	0.0	0.75	83.4	7.9	15.4	18.3	48.3	10.3	48.3	9.5
756	ROY_100.0374	0.875	0.625	1.0	0.625	0.625	77.4	0.625	77.4	15.4	20.6	24.5	54.3	11.3	54.3	10.3	
757	ROY_087.0124	0.875	0.625	1.0	0.625	0.625	77.4	0.625	77.4	15.4	20.6	24.5	54.3	11.3	54.3	10.3	
758	ROY_087.0254	0.75	0.625	1.0	0.75	0.625	77.4	0.75	0.625	77.4	15.4	20.6	24.5	54.3	11.3	54.3	10.3
759	NW_062a	0.625	0.625	1.0	0.625	0.625	77.4	0.625	77.4	15.4	20.6	24.5	54.3	11.3	54.3	10.3	
760	GS0B_062.0124	0.625	0.625	1.0	0.625	0.625	77.4	0.625	77.4	15.4	20.6	24.5	54.3	11.3	54.3	10.3	
761	GS0B_062.0254	0.5	0.625	1.0	0.5	0.625	77.4	0.5	0.625	77.4	15.4	20.6	24.5	54.3	11.3	54.3	10.3
762	GS0B_062.0374	0.375	0.625	1.0	0.375	0.625	77.4	0.375	0.625	77.4	15.4	20.6	24.5	54.3	11.3	54.3	10.3
763	GS0B_062.0504	0.25	0.625	1.0	0.25	0.625	77.4	0.25	0.625	77.4	15.4	20.6	24.5	54.3	11.3	54.3	10.3
764	GS0B_062.0624	0.125	0.625	1.0	0.125	0.625	77.4	0.125	0.625	77.4	15.4	20.6	24.5	54.3	11.3	54.3	10.3
765	ROY_100.0504	1.0	0.5	1.0	0.5	0.5	71.4	0.5	71.4	20.6	27.3	32.9	66.2	12.5	66.2	11.3	
766	ROY_087.0374	0.875	0.5	1.0	0.875	0.5	71.4	0.875	71.4	20.6	27.3	32.9	66.2	12.5	66.2	11.3	
767	ROY_087.0504	0.75	0.5	1.0	0.75	0.5	71.4	0.75	71.4	20.6	27.3	32.9	66.2	12.5	66.2	11.3	
768	ROY_062.0124	0.625	0.5	1.0	0.625	0.5	71.4	0.625	71.4	20.6	27.3	32.9	66.2	12.5	66.2	11.3	
769	NW_050a	0.5	0.5	1.0	0.5	0.5	66.0	0.5	66.0	24.5	32.9	38.5	75.5	14.3	75.5	13.7	
770	GS0B_050.0124	0.375	0.5	1.0	0.375	0.5	66.0	0.375	66.0	24.5	32.9	38.5	75.5	14.3	75.5	13.7	
771	GS0B_050.0254	0.25	0.5	1.0	0.25	0.5	66.0	0.25	66.0	24.5	32.9	38.5	75.5	14.3	75.5	13.7	
772	GS0B_050.0374	0.125	0.5	1.0	0.125	0.5	66.0	0.125	66.0	24.5	32.9	38.5	75.5	14.3	75.5	13.7	
773	GS0B_050.0504	0.0	0.5	1.0	0.0	0.5	66.0	0.0	66.0	24.5	32.9	38.5	75.5	14.3	75.5	13.7	
774	ROY_100.0624	1.0	0.375	0.375	1.0	0.375	37.5	0.375	37.5	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
775	ROY_087.0504	0.875	0.375	0.375	0.875	0.375	37.5	0.875	37.5	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
776	ROY_087.0624	0.75	0.375	0.375	0.75	0.375	37.5	0.75	37.5	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
777	ROY_062.0254	0.625	0.375	0.375	0.625	0.375	37.5	0.625	37.5	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
778	ROY_050.0124	0.375	0.375	0.375	0.375	0.375	37.5	0.375	37.5	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
779	NW_037a	0.375	0.375	0.375	0.375	0.375	37.5	0.375	37.5	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
780	GS0B_037.0124	0.25	0.375	0.375	0.25	0.375	37.5	0.25	0.375	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
781	GS0B_037.0254	0.125	0.375	0.375	0.125	0.375	37.5	0.125	0.375	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
782	ROY_100.0374	1.0	0.375	0.375	1.0	0.375	37.5	1.0	0.375	37.5	65.4	39.9	47.5	97.0	10.3	97.0	9.5
783	ROY_100.0504	1.0	0.25	0.25	1.0	0.25	37.5	1.0	0.25	37.5	65.4	39.9	47.5	97.0	10.3	97.0	9.5
784	ROY_087.0624	0.875	0.25	0.25	0.875	0.25	37.5	0.875	37.5	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
785	GS0B_075.0624	0.25	0.25	0.25	0.25	0.25	37.5	0.25	37.5	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
786	ROY_062.0374	0.625	0.25	0.25	0.625	0.25	37.5	0.625	37.5	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
787	ROY_050.0254	0.375	0.25	0.25	0.375	0.25	37.5	0.375	37.5	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
788	ROY_037.0124	0.375	0.25	0.25	0.375	0.25	37.5	0.375	37.5	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
789	NW_025a	0.25	0.25	0.25	0.25	0.25	37.5	0.25	37.5	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
790	GS0B_025.0124	0.125	0.25	0.25	0.125	0.25	37.5	0.125	0.25	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
791	GS0B_025.0254	0.0	0.25	0.25	0.0	0.25	37.5	0.0	0.25	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
792	ROY_100.0874	1.0	0.125	0.125	1.0	0.125	37.5	1.0	0.125	37.5	65.4	39.9	47.5	97.0	10.3	97.0	9.5
793	ROY_087.0754	0.875	0.125	0.125	0.875	0.125	37.5	0.875	37.5	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
794	ROY_075.0624	0.75	0.125	0.125	0.75	0.125	37.5	0.75	0.125	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
795	ROY_062.0504	0.625	0.125	0.125	0.625	0.125	37.5	0.625	0.125	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
796	ROY_050.0374	0.5	0.125	0.125	0.5	0.125	37.5	0.5	0.125	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
797	ROY_037.0254	0.375	0.125	0.125	0.375	0.125	37.5	0.375	0.125	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
798	ROY_025.0124	0.25	0.125	0.125	0.25	0.125	37.5	0.25	0.125	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
799	NW_012a	0.125	0.125	0.125	0.125	0.125	37.5	0.125	0.125	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
800	GS0B_012.0124	0.0	0.125	0.125	0.0	0.125	37.5	0.0	0.125	65.4	39.9	47.5	97.0	10.3	97.0	9.5	
801	ROY_100.1004	0.875	0.0	0.0	0.875	0.0	43.6	0.875	43.6	66.2	32.9	38.5	75.5	14.3	75.5	13.7	
802	ROY_087.0874	0.75	0.0	0.0	0.75												

http://130.149.60.45/~farbmetrik/RN24/RN24LONP.PDF /.PS; overføring output N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 30/33

Table with 10 columns: n, HHC*Fd, rpb*Fd, icr*Fd, hsa*Fd, rpb*Fd, LabCH*Fd, LabCH*Pd, rpb*Pd, LabCH*Pd, DF*Fd, hsa*Fd, rpb*Fd, LabCH*Pd, LabCH*Pd, delta F* = 5.5

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

TUB-prøveplansje RN24; farbetoneplan: H*d=B25Rd farger og fargeavstander, ΔE*

RN240-7N, 30/33-F

5-0032930-F0

http://130.149.60.45/~farbmetrik/RN24/RN24LONP.PDF /.PS; overføring output
 N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 32/33

n	HC*Fd	rgb_Fd	iet_Fd	hsa_Fd	rgb*Fd	LabC*F*Fd	LabC*F*Fd	rgb*Fd	LabC*F*Fd	DF*Fd	hsa*Fd	rgb*Fd	LabC*F*Fd
972	NW_0004	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84.7	1.6	1.0	95.4
973	NW_0124	0.125	0.125	0.125	0.125	0.0	0.0	0.125	0.125	226.1	3.1	360	95.4
974	NW_0254	0.25	0.25	0.25	0.25	0.0	0.0	0.25	0.25	236.5	8.3	360	95.4
975	NW_0374	0.375	0.375	0.375	0.375	0.0	0.0	0.375	0.375	217.4	9.3	360	95.4
976	NW_0504	0.5	0.5	0.5	0.5	0.0	0.0	0.5	0.5	224.9	8.5	360	95.4
977	NW_0624	0.625	0.625	0.625	0.625	0.0	0.0	0.625	0.625	220.0	7.5	360	95.4
978	NW_0754	0.75	0.75	0.75	0.75	0.0	0.0	0.75	0.75	215.9	4.1	360	95.4
979	NW_0874	0.875	0.875	0.875	0.875	0.0	0.0	0.875	0.875	138.2	1.0	360	95.4
980	NW_1004	1.0	1.0	1.0	1.0	0.0	0.0	1.0	1.0	72.2	1.3	360	95.4
981	NW_1124	0.125	0.125	0.125	0.125	0.0	0.0	0.125	0.125	235.2	2.8	360	95.4
982	NW_1254	0.25	0.25	0.25	0.25	0.0	0.0	0.25	0.25	235.9	8.2	360	95.4
983	NW_1374	0.375	0.375	0.375	0.375	0.0	0.0	0.375	0.375	229.4	9.5	360	95.4
984	NW_1504	0.5	0.5	0.5	0.5	0.0	0.0	0.5	0.5	191.4	8.2	360	95.4
985	NW_1624	0.625	0.625	0.625	0.625	0.0	0.0	0.625	0.625	210.7	7.3	360	95.4
986	NW_1754	0.75	0.75	0.75	0.75	0.0	0.0	0.75	0.75	229.6	5.6	360	95.4
987	NW_1874	0.875	0.875	0.875	0.875	0.0	0.0	0.875	0.875	102.7	4.1	360	95.4
988	NW_2004	1.0	1.0	1.0	1.0	0.0	0.0	1.0	1.0	197.4	0.9	360	95.4
989	NW_2124	0.125	0.125	0.125	0.125	0.0	0.0	0.125	0.125	232.8	2.4	360	95.4
990	NW_2254	0.25	0.25	0.25	0.25	0.0	0.0	0.25	0.25	237.3	8.0	360	95.4
991	NW_2374	0.375	0.375	0.375	0.375	0.0	0.0	0.375	0.375	228.2	9.2	360	95.4
992	NW_2504	0.5	0.5	0.5	0.5	0.0	0.0	0.5	0.5	220.2	8.1	360	95.4
993	NW_2624	0.625	0.625	0.625	0.625	0.0	0.0	0.625	0.625	224.3	7.1	360	95.4
994	NW_2754	0.75	0.75	0.75	0.75	0.0	0.0	0.75	0.75	131.8	3.2	360	95.4
995	NW_2874	0.875	0.875	0.875	0.875	0.0	0.0	0.875	0.875	202.8	3.7	360	95.4
996	NW_3004	1.0	1.0	1.0	1.0	0.0	0.0	1.0	1.0	96.1	0.7	360	95.4
997	NW_3124	0.125	0.125	0.125	0.125	0.0	0.0	0.125	0.125	233.4	2.0	360	95.4
998	NW_3254	0.25	0.25	0.25	0.25	0.0	0.0	0.25	0.25	239.8	7.2	360	95.4
999	NW_3374	0.375	0.375	0.375	0.375	0.0	0.0	0.375	0.375	235.0	8.9	360	95.4
1000	NW_3504	0.5	0.5	0.5	0.5	0.0	0.0	0.5	0.5	230.8	8.1	360	95.4
1001	NW_3624	0.625	0.625	0.625	0.625	0.0	0.0	0.625	0.625	229.6	6.9	360	95.4
1002	NW_3754	0.75	0.75	0.75	0.75	0.0	0.0	0.75	0.75	222.5	5.2	360	95.4
1003	NW_3874	0.875	0.875	0.875	0.875	0.0	0.0	0.875	0.875	179.7	3.9	360	95.4
1004	NW_4004	1.0	1.0	1.0	1.0	0.0	0.0	1.0	1.0	108.6	1.1	360	95.4
1005	NW_4124	0.125	0.125	0.125	0.125	0.0	0.0	0.125	0.125	83.1	2.1	360	95.4
1006	NW_4254	0.25	0.25	0.25	0.25	0.0	0.0	0.25	0.25	97.7	0.7	360	95.4
1007	NW_4374	0.375	0.375	0.375	0.375	0.0	0.0	0.375	0.375	233.6	3.7	360	95.4
1008	NW_4504	0.5	0.5	0.5	0.5	0.0	0.0	0.5	0.5	236.6	7.4	360	95.4
1009	NW_4624	0.625	0.625	0.625	0.625	0.0	0.0	0.625	0.625	234.6	8.5	360	95.4
1010	NW_4754	0.75	0.75	0.75	0.75	0.0	0.0	0.75	0.75	231.7	9.9	360	95.4
1011	NW_4874	0.875	0.875	0.875	0.875	0.0	0.0	0.875	0.875	232.4	8.7	360	95.4
1012	NW_5004	1.0	1.0	1.0	1.0	0.0	0.0	1.0	1.0	232.1	8.1	360	95.4
1013	NW_5124	0.125	0.125	0.125	0.125	0.0	0.0	0.125	0.125	231.8	8.7	360	95.4
1014	NW_5254	0.25	0.25	0.25	0.25	0.0	0.0	0.25	0.25	231.4	8.5	360	95.4
1015	NW_5374	0.375	0.375	0.375	0.375	0.0	0.0	0.375	0.375	231.4	8.7	360	95.4
1016	NW_5504	0.5	0.5	0.5	0.5	0.0	0.0	0.5	0.5	231.4	8.7	360	95.4
1017	NW_5624	0.625	0.625	0.625	0.625	0.0	0.0	0.625	0.625	231.4	8.7	360	95.4
1018	NW_5754	0.75	0.75	0.75	0.75	0.0	0.0	0.75	0.75	231.4	8.7	360	95.4
1019	NW_5874	0.875	0.875	0.875	0.875	0.0	0.0	0.875	0.875	231.4	8.7	360	95.4
1020	NW_6004	1.0	1.0	1.0	1.0	0.0	0.0	1.0	1.0	231.4	8.7	360	95.4
1021	NW_6124	0.125	0.125	0.125	0.125	0.0	0.0	0.125	0.125	226.2	4.9	360	95.4
1022	NW_6254	0.25	0.25	0.25	0.25	0.0	0.0	0.25	0.25	212.1	4.6	360	95.4
1023	NW_6374	0.375	0.375	0.375	0.375	0.0	0.0	0.375	0.375	325.3	2.0	360	95.4
1024	NW_6504	0.5	0.5	0.5	0.5	0.0	0.0	0.5	0.5	325.6	2.0	360	95.4
1025	NW_6624	0.625	0.625	0.625	0.625	0.0	0.0	0.625	0.625	87.5	1.7	360	95.4
1026	NW_6754	0.75	0.75	0.75	0.75	0.0	0.0	0.75	0.75	114.3	3.3	360	95.4
1027	NW_6874	0.875	0.875	0.875	0.875	0.0	0.0	0.875	0.875	234.5	3.4	360	95.4
1028	NW_7004	1.0	1.0	1.0	1.0	0.0	0.0	1.0	1.0	237.8	7.0	360	95.4
1029	NW_7124	0.125	0.125	0.125	0.125	0.0	0.0	0.125	0.125	237.8	8.4	360	95.4
1030	NW_7254	0.25	0.25	0.25	0.25	0.0	0.0	0.25	0.25	236.6	9.4	360	95.4
1031	NW_7374	0.375	0.375	0.375	0.375	0.0	0.0	0.375	0.375	236.6	9.4	360	95.4
1032	NW_7504	0.5	0.5	0.5	0.5	0.0	0.0	0.5	0.5	233.8	8.5	360	95.4
1033	NW_7624	0.625	0.625	0.625	0.625	0.0	0.0	0.625	0.625	229.9	8.4	360	95.4
1034	NW_7754	0.75	0.75	0.75	0.75	0.0	0.0	0.75	0.75	226.7	8.2	360	95.4
1035	NW_7874	0.875	0.875	0.875	0.875	0.0	0.0	0.875	0.875	228.5	6.9	360	95.4
1036	NW_8004	1.0	1.0	1.0	1.0	0.0	0.0	1.0	1.0	231.4	6.2	360	95.4
1037	NW_8124	0.125	0.125	0.125	0.125	0.0	0.0	0.125	0.125	227.1	4.9	360	95.4
1038	NW_8254	0.25	0.25	0.25	0.25	0.0	0.0	0.25	0.25	214.9	4.6	360	95.4
1039	NW_8374	0.375	0.375	0.375	0.375	0.0	0.0	0.375	0.375	192.4	2.0	360	95.4
1040	NW_8504	0.5	0.5	0.5	0.5	0.0	0.0	0.5	0.5	75.7	1.0	360	95.4
1041	NW_8624	0.625	0.625	0.625	0.625	0.0	0.0	0.625	0.625	82.9	1.6	360	95.4
1042	NW_8754	0.75	0.75	0.75	0.75	0.0	0.0	0.75	0.75	123.7	0.2	360	95.4
1043	NW_8874	0.875	0.875	0.875	0.875	0.0	0.0	0.875	0.875	230.8	2.8	360	95.4
1044	NW_9004	1.0	1.0	1.0	1.0	0.0	0.0	1.0	1.0	308.3	6.0	360	95.4
1045	NW_9124	0.125	0.125	0.125	0.125	0.0	0.0	0.125	0.125	234.2	7.5	360	95.4
1046	NW_9254	0.25	0.25	0.25	0.25	0.0	0.0	0.25	0.25	226.6	2.66	360	95.4
1047	NW_9374	0.375	0.375	0.375	0.375	0.0	0.0	0.375	0.375	233.9	4.3	360	95.4
1048	NW_9504	0.5	0.5	0.5	0.5	0.0	0.0	0.5	0.5	4.4	0.4	360	95.4
1049	NW_9624	0.625	0.625	0.625	0.625	0.0	0.0	0.625	0.625	4.4	0.4	360	95.4
1050	NW_9754	0.75	0.75	0.75	0.75	0.0	0.0	0.75	0.75	4.4	0.4	360	95.4
1051	NW_9874	0.875	0.875	0.875	0.875	0.0	0.0	0.875	0.875	4.4	0.4	360	95.4
1052	NW_1004	1.0	1.0	1.0	1.0	0.0	0.0	1.0	1.0	4.4	0.4	360	95.4

delta E* = 5.5

TUB-prøveplanse RN24; farbetoneplan: H*d=B25Rd
 farger og fargeavstander, ΔE*
 input: rgb/cmyk -> rgbd
 output: overføring til cmykd

http://130.149.60.45/~farbmetrik/RN24/RN24L0NP.PDF /.PS; overføring output
 N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 33/33

n	HC*Fd	rgb_Fd	icr_Fd	hsa_Fd	rgb*Fd	LabCH*Fd	hsa_Fd	rgb*Fd	LabCH*Fd	DF*Fd	hsa_Md	rgb*Md	LabCH*Md
1053	NW_0866d	0.866	0.866	0.866	0.866	85.0	0.0	0.0	-0.1	0.0	204.5	1.0	95.4
1054	NW_0933d	0.933	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0	177.8	1.0	95.4
1055	NW_1000d	1.0	1.0	1.0	1.0	17.7	0.0	0.0	0.0	0.0	61.5	1.0	95.4
1056	NW_0066d	0.066	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	96.3	1.0	95.4
1057	NW_0133d	0.133	0.133	0.133	0.133	33.2	0.0	0.0	0.0	0.0	151.6	1.0	95.4
1058	NW_0266d	0.266	0.266	0.266	0.266	43.6	0.0	0.0	0.0	0.0	242.3	1.0	95.4
1059	NW_0400d	0.4	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	343.3	1.0	95.4
1060	NW_0533d	0.533	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	440.2	1.0	95.4
1061	NW_0666d	0.666	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.0	534.5	1.0	95.4
1062	NW_0800d	0.8	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	634.8	1.0	95.4
1063	NW_0933d	0.933	0.933	0.933	0.933	85.0	0.0	0.0	0.0	0.0	731.6	1.0	95.4
1064	NW_1000d	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	825.3	1.0	95.4
1065	NW_0066d	0.066	0.066	0.066	0.066	17.7	0.0	0.0	0.0	0.0	92.4	1.0	95.4
1066	NW_0133d	0.133	0.133	0.133	0.133	22.8	0.0	0.0	0.0	0.0	125.8	1.0	95.4
1067	NW_0266d	0.266	0.266	0.266	0.266	33.2	0.0	0.0	0.0	0.0	151.6	1.0	95.4
1068	NW_0400d	0.4	0.4	0.4	0.4	43.6	0.0	0.0	0.0	0.0	204.5	1.0	95.4
1069	NW_0533d	0.533	0.533	0.533	0.533	48.8	0.0	0.0	0.0	0.0	242.3	1.0	95.4
1070	NW_0666d	0.666	0.666	0.666	0.666	59.1	0.0	0.0	0.0	0.0	343.3	1.0	95.4
1071	NW_0800d	0.8	0.8	0.8	0.8	69.5	0.0	0.0	0.0	0.0	440.2	1.0	95.4
1072	NW_0933d	0.933	0.933	0.933	0.933	79.9	0.0	0.0	0.0	0.0	534.5	1.0	95.4
1073	NW_1000d	1.0	1.0	1.0	1.0	85.0	0.0	0.0	0.0	0.0	634.8	1.0	95.4
1074	ROY_100_100d	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	731.6	1.0	95.4
1075	GY00_100_100d	0.0	1.0	1.0	0.5	360	0.0	0.0	0.0	0.0	825.3	1.0	95.4
1076	Y000_100_100d	1.0	1.0	0.0	0.0	360	0.0	0.0	0.0	0.0	92.4	1.0	95.4
1077	B000_100_100d	0.0	0.0	1.0	0.5	210	0.0	0.0	0.0	0.0	125.8	1.0	95.4
1078	BY00_100_100d	0.0	1.0	1.0	0.5	270	0.0	0.0	0.0	0.0	151.6	1.0	95.4
1079	BY00_100_100d	0.0	1.0	1.0	0.5	330	0.0	0.0	0.0	0.0	204.5	1.0	95.4

delta E** = 4.2

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

TUB-prøveplanse RN24; farbetoneplan: H*_d=B25Rd
 farger og fargeavstander, ΔE**

RN240-7N_33/33-F

5-003320-F0