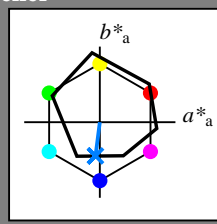


Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone  $h_{ab,a,rel} = h_{ab}/360 = 262/360 = 0.72$

$H^*_- = G75B_-$

Data for ethvert apparat (d) eller elementærfarge (e):  
 $HIC^*_-$   
fargetonetekst for fargene på denne siden:  
 $H^*_- = G75B_-$   
trekantslyshet  $T^*$



**ORS18a; adapterte (a) CIELAB data**

navn	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$	
R <sub>-,Ma</sub>	47.9	65.3	50.5	82.6	37
Y <sub>-,Ma</sub>	90.3	-10.2	91.7	92.3	96
G <sub>-,Ma</sub>	50.9	-62.8	34.9	71.9	150
C <sub>-,Ma</sub>	58.6	-30.3	-45.0	54.2	236
B <sub>-,Ma</sub>	25.7	31.0	-44.4	54.2	305
M <sub>-,Ma</sub>	48.1	75.2	-8.3	75.7	353
N <sub>-,Ma</sub>	18.0	0.0	0.0	0.0	0
W <sub>-,Ma</sub>	95.4	0.0	0.0	0.0	0
R <sub>-,CIE</sub>	39.9	58.7	27.9	65.0	25
Y <sub>-,CIE</sub>	81.2	-2.8	71.5	71.6	92
G <sub>-,CIE</sub>	52.2	-42.4	13.6	44.5	162
B <sub>-,CIE</sub>	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{-,Ma}$ : 45 -5 -44 44 262

$HIC^*_{-,Ma}$ : G75B\_100\_100\_

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

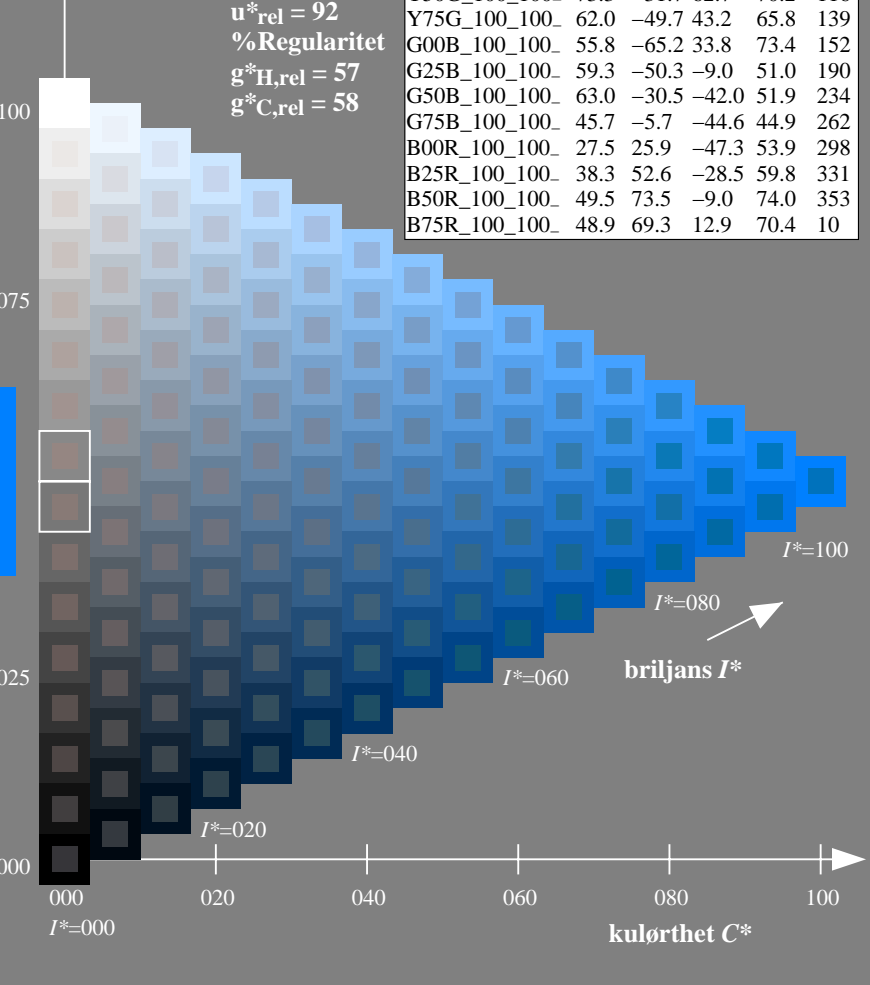
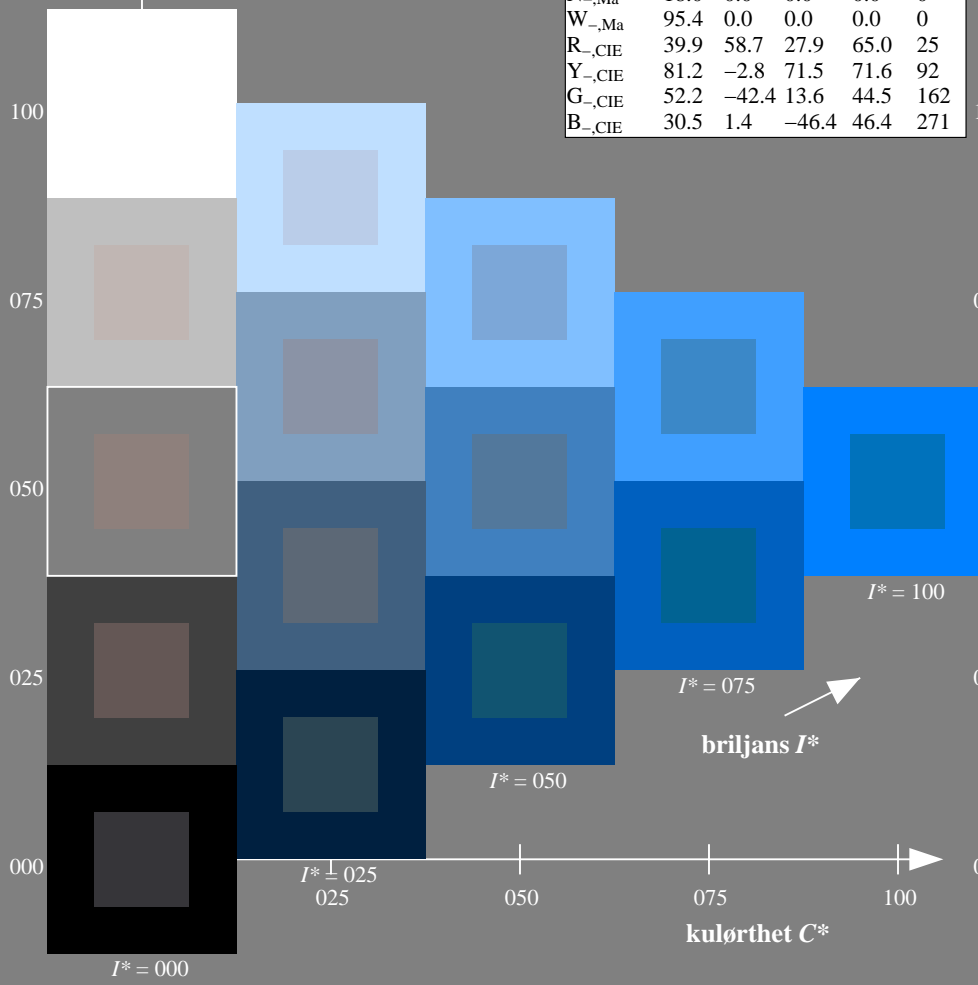
0.0 0.5 1.0 1.0 1.0

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	31
R25Y_100_100_	56.8	48.0	50.5	69.6	46
R50Y_100_100_	68.6	25.0	63.9	68.6	68
R75Y_100_100_	80.6	4.8	77.2	77.3	86
Y00G_100_100_	90.2	-9.6	88.2	88.7	96
Y25G_100_100_	83.2	-18.4	79.9	81.9	102
Y50G_100_100_	73.3	-31.7	62.7	70.2	116
Y75G_100_100_	62.0	-49.7	43.2	65.8	139
G00B_100_100_	55.8	-65.2	33.8	73.4	152
G25B_100_100_	59.3	-50.3	-9.0	51.0	190
G50B_100_100_	63.0	-30.5	-42.0	51.9	234
G75B_100_100_	45.7	-5.7	-44.6	44.9	262
B00R_100_100_	27.5	25.9	-47.3	53.9	298
B25R_100_100_	38.3	52.6	-28.5	59.8	331
B50R_100_100_	49.5	73.5	-9.0	74.0	353
B75R_100_100_	48.9	69.3	12.9	70.4	10

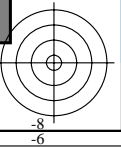
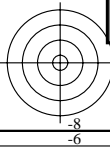
%Omfang  
 $u^*_{rel} = 92$   
%Regularitet  
 $g^*_{H,rel} = 57$   
 $g^*_{C,rel} = 58$



se liggende filer: <http://130.149.60.45/~farbmetrik/RN04/RN04.HTM>  
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN04/RN04LONP.PDF /.PS  
anvendelse for måling av offsettrykk output

TUB-material: code=rh4ta

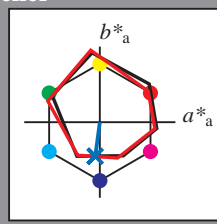


Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone  $h_{ab,a,rel} = h_{ab}/360 = 262/360 = 0.72$

$H^*_d = G75B_d$

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

$HIC^*_d$   
fargetonetekst for fargene på denne siden:  
 $H^*_d = G75B_d$   
trekantslyshet  $T^*$



**ORS20a; adapterte (a) CIELAB data**

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

Data for maksimalfarge (Ma):

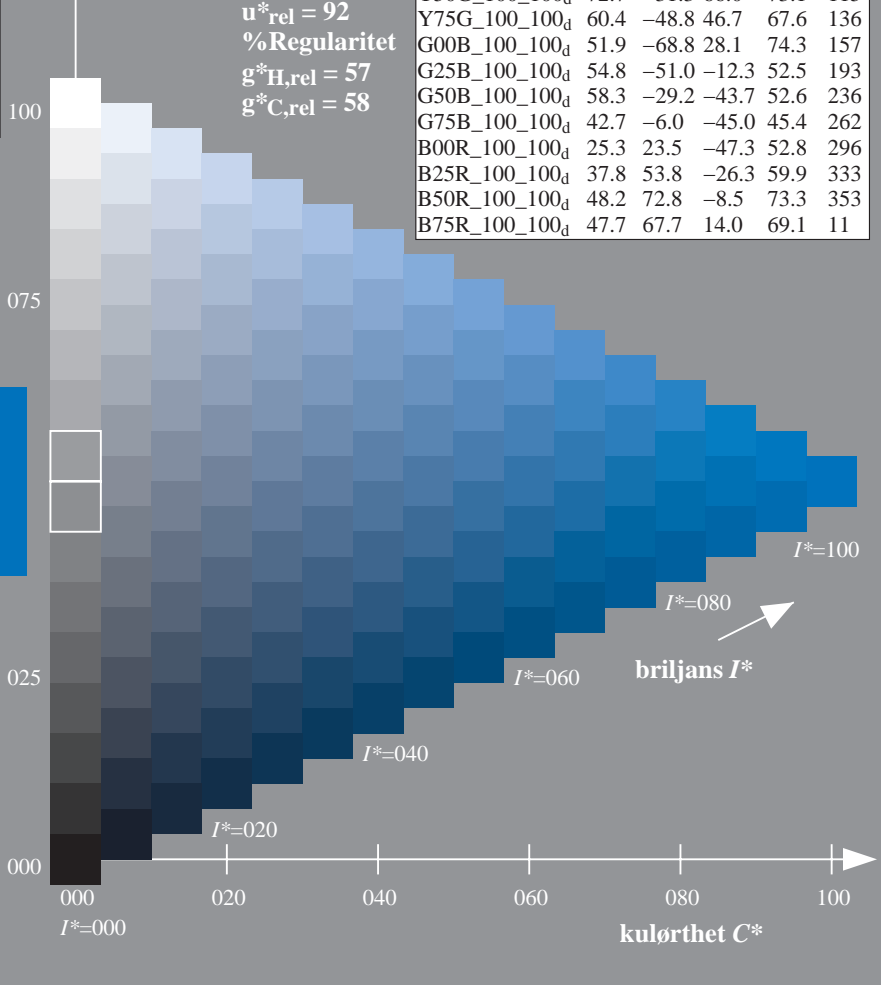
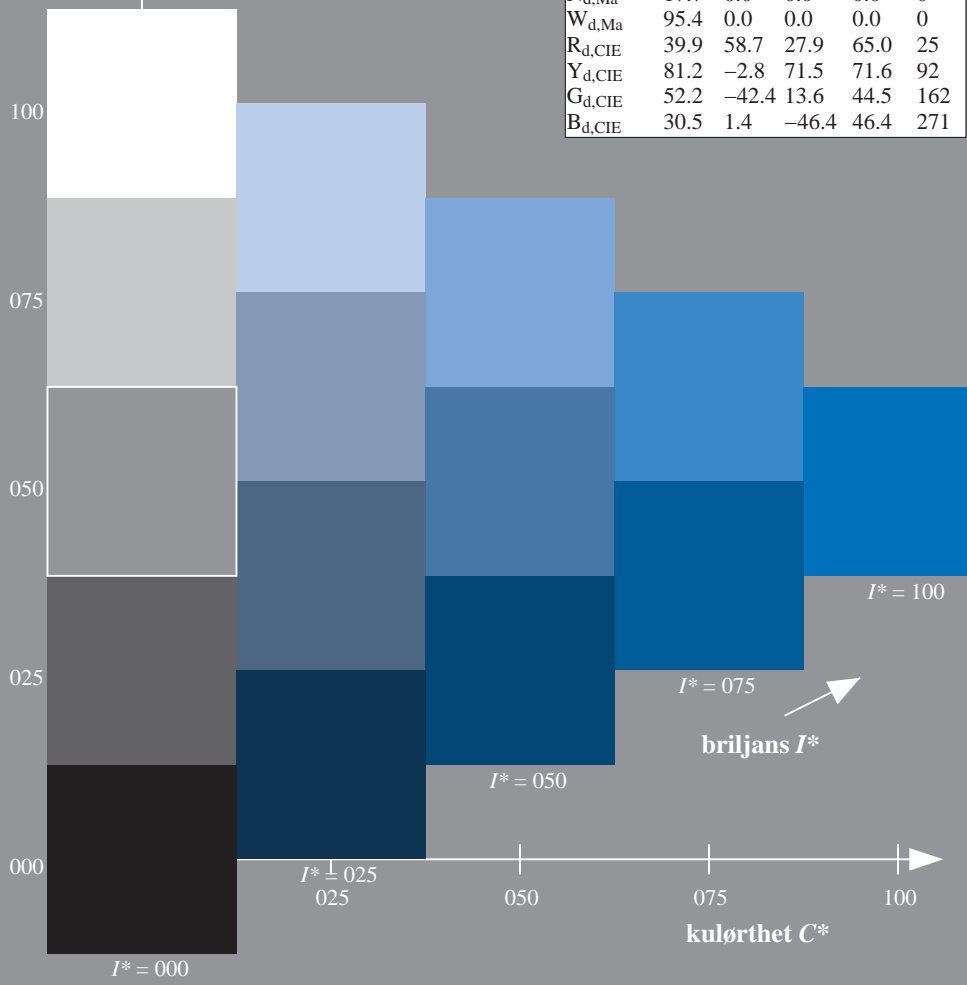
$LabCh^*_{d, Ma}$ : 42 -6 -45 45 262  
 $HIC^*_{d, Ma}$ : G75B\_100\_100d  
 $rgbic^*_{d, Ma}$ :  
0.0 0.5 1.0 1.0 1.0

**ORS20a; adapterte (a) CIELAB data**

$H^*_d$	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	47.3	63.8	41.2	76.0
R25Y_100_100d	55.3	45.8	52.2	69.5
R50Y_100_100d	67.2	22.6	67.6	71.2
R75Y_100_100d	79.9	1.0	83.9	83.9
Y00G_100_100d	88.3	-11.9	95.1	95.8
Y25G_100_100d	83.3	-19.2	83.7	85.9
Y50G_100_100d	72.7	-31.3	66.0	73.1
Y75G_100_100d	60.4	-48.8	46.7	67.6
G00B_100_100d	51.9	-68.8	28.1	74.3
G25B_100_100d	54.8	-51.0	-12.3	52.5
G50B_100_100d	58.3	-29.2	-43.7	52.6
G75B_100_100d	42.7	-6.0	-45.0	45.4
B00R_100_100d	25.3	23.5	-47.3	52.8
B25R_100_100d	37.8	53.8	-26.3	59.9
B50R_100_100d	48.2	72.8	-8.5	73.3
B75R_100_100d	47.7	67.7	14.0	69.1

trekantslyshet  $T^*$

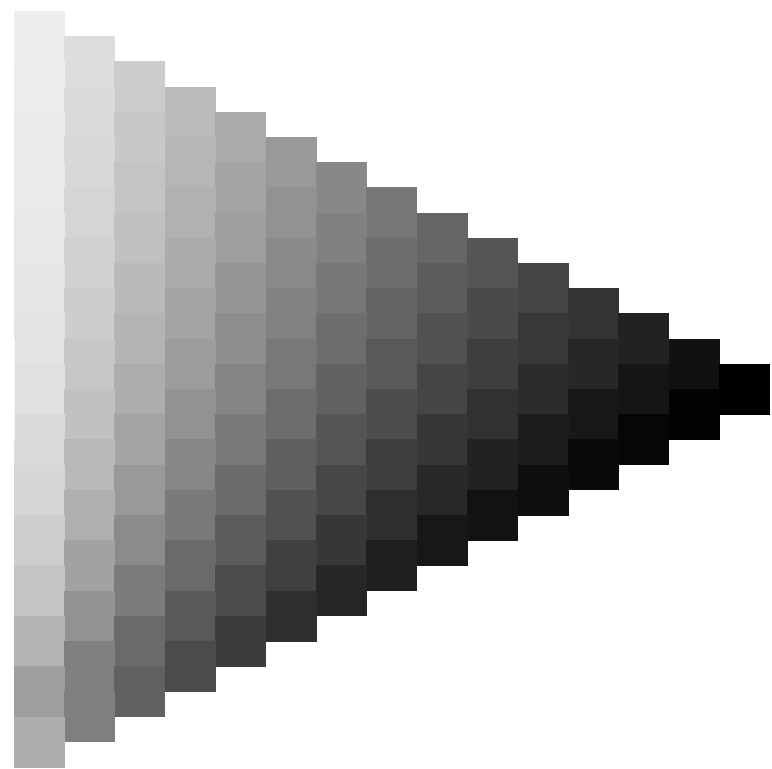
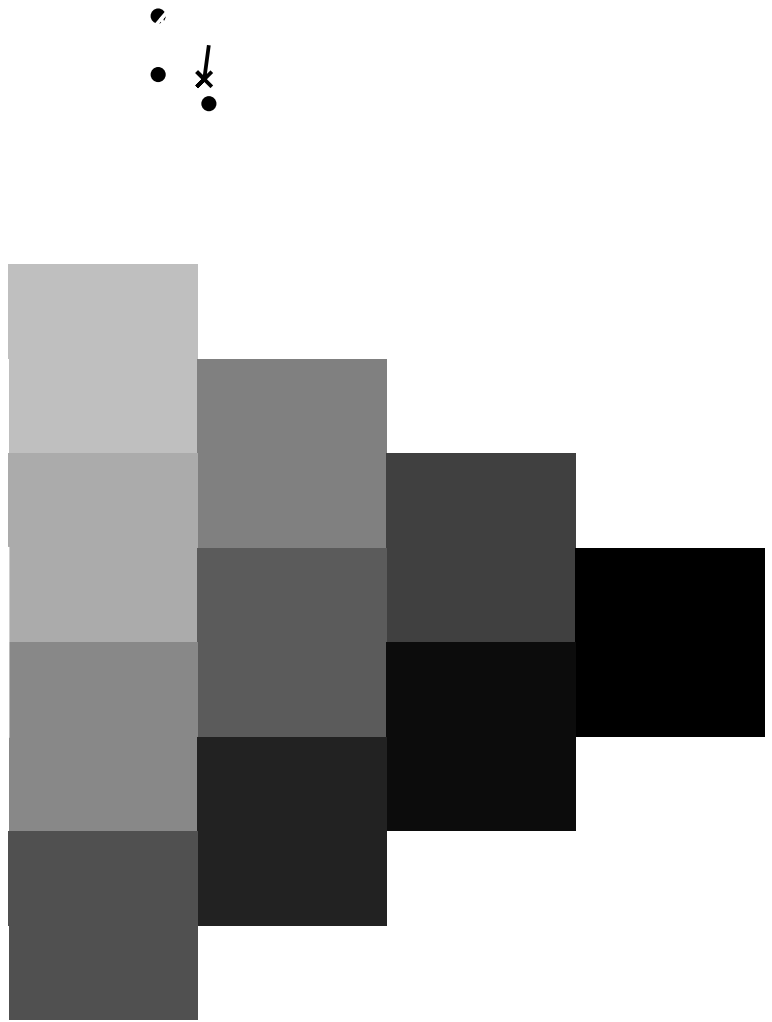
%Omfang  
 $u^*_{rel} = 92$   
%Regularitet  
 $g^*_H, rel = 57$   
 $g^*_C, rel = 58$

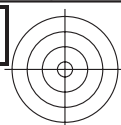


se liggende filer: <http://130.149.60.45/~farbmetrik/RN04/RN04.HTM>  
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN04/RN04LONP.PDF /.PS  
anvendelse for måling av offsettrykk output, separasjon cmykn6 (CMYK)

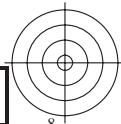
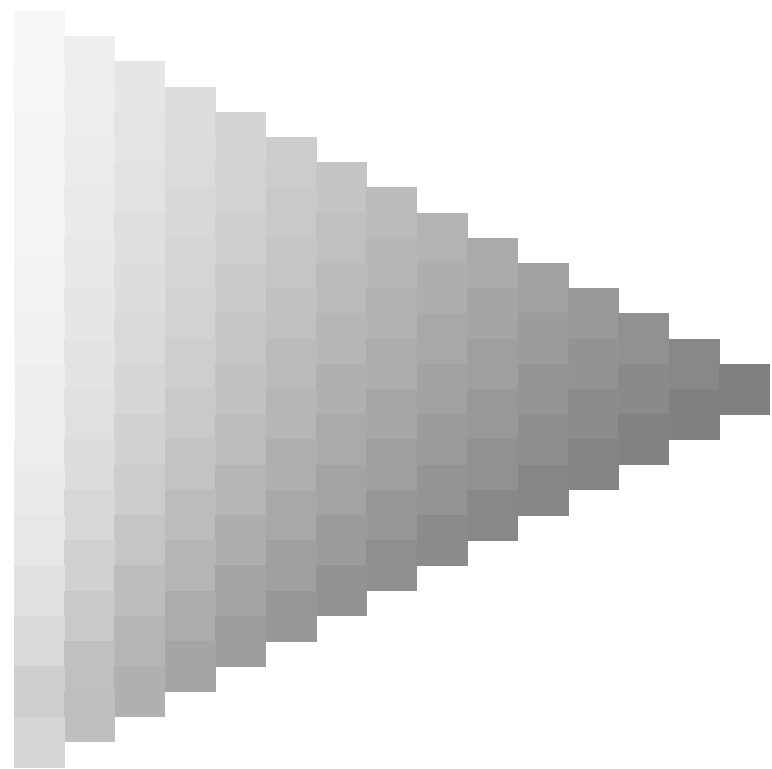
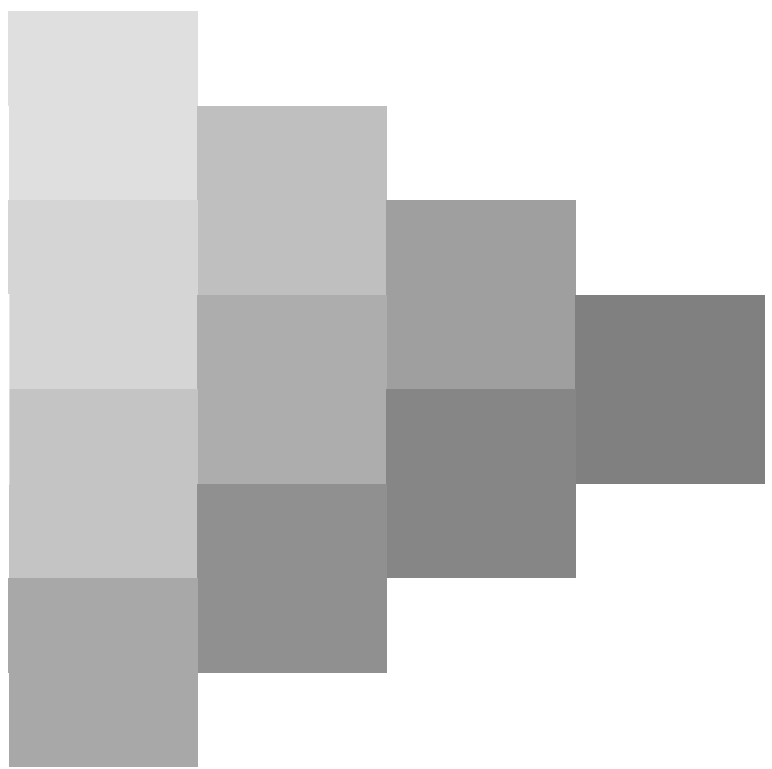
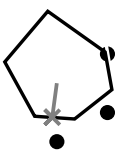
TUB-material: code=rh4ta





se lignende filer: <http://130.149.60.45/~farbmetrik/RN04/RN04.HTM>  
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN04/RN04L0NP.PDF /.PS TUB-material: code=rh4ta  
anvendelse for måling av offsettrykk output, separasjon cmyk6 (CMYK)



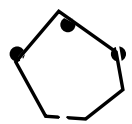
5-003330-L0 RN040-70

TUB-prøveplansje RN04; farbetoneplan:  $H^*_d=G75B_d$   
prøveplansje infølge DIN 33872, 3D=0, de=0, cmyk

input: *rgb/cmyk* -> *rgb<sub>d</sub>*  
output: overføring til *cmyk<sub>d</sub>*

5-003330-F0



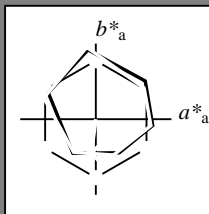


Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone  $h_{ab,a,rel} = h_{ab}/360 = 262/360 = 0.72$

$H^*_d = G75B_d$

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

$HIC^*_d$   
 fargetonetekst for fargene på denne siden:  
 $H^*_d = G75B_d$   
 trekantslyshet  $T^*$



ORS20a; adapterte (a) CIELAB data					
navn	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R <sub>d,Ma</sub>	47.3	63.8	41.2	76.0	32
Y <sub>d,Ma</sub>	88.3	-11.9	95.1	95.8	97
G <sub>d,Ma</sub>	51.9	-68.8	28.1	74.3	157
C <sub>d,Ma</sub>	58.3	-29.2	-43.7	52.6	236
B <sub>d,Ma</sub>	25.3	23.5	-47.3	52.8	296
M <sub>d,Ma</sub>	48.2	72.8	-8.5	73.3	353
N <sub>d,Ma</sub>	17.7	0.0	0.0	0.0	0
W <sub>d,Ma</sub>	95.4	0.0	0.0	0.0	0
R <sub>d,CIE</sub>	39.9	58.7	27.9	65.0	25
Y <sub>d,CIE</sub>	81.2	-2.8	71.5	71.6	92
G <sub>d,CIE</sub>	52.2	-42.4	13.6	44.5	162
B <sub>d,CIE</sub>	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{d,Ma}$ : 42 -6 -45 45 262

$HIC^*_{d,Ma}$ : G75B\_100\_100d

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

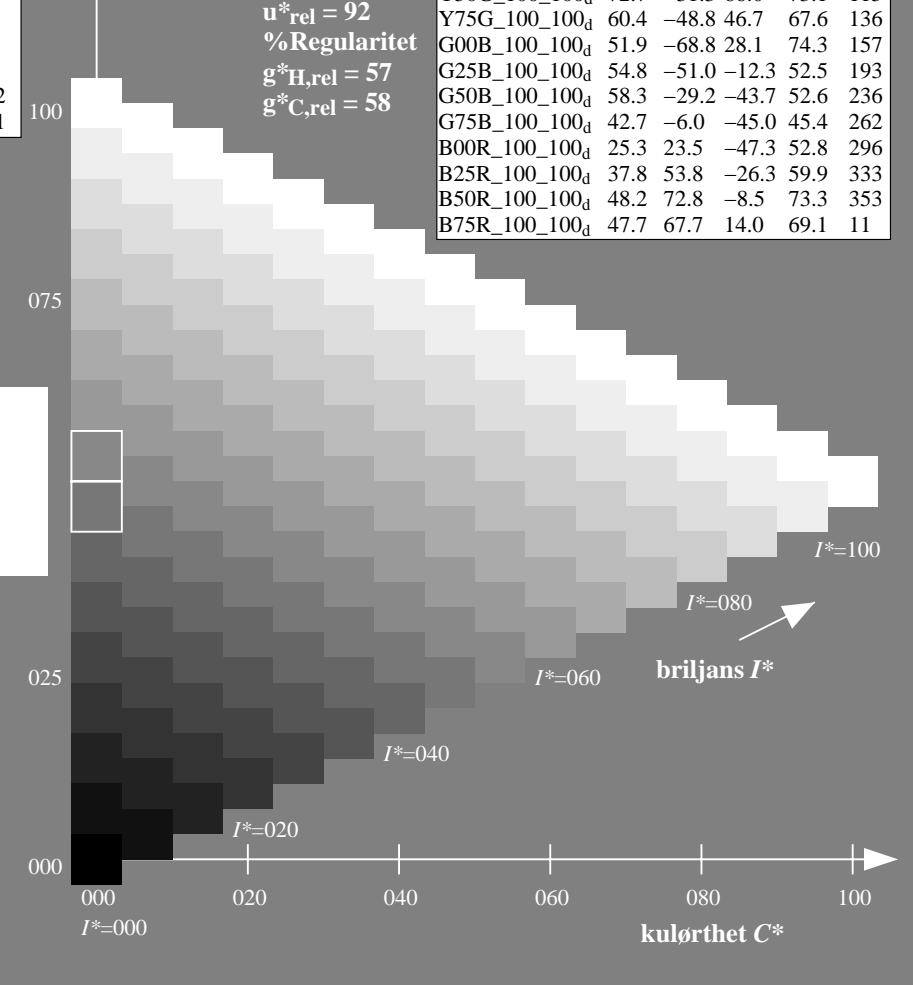
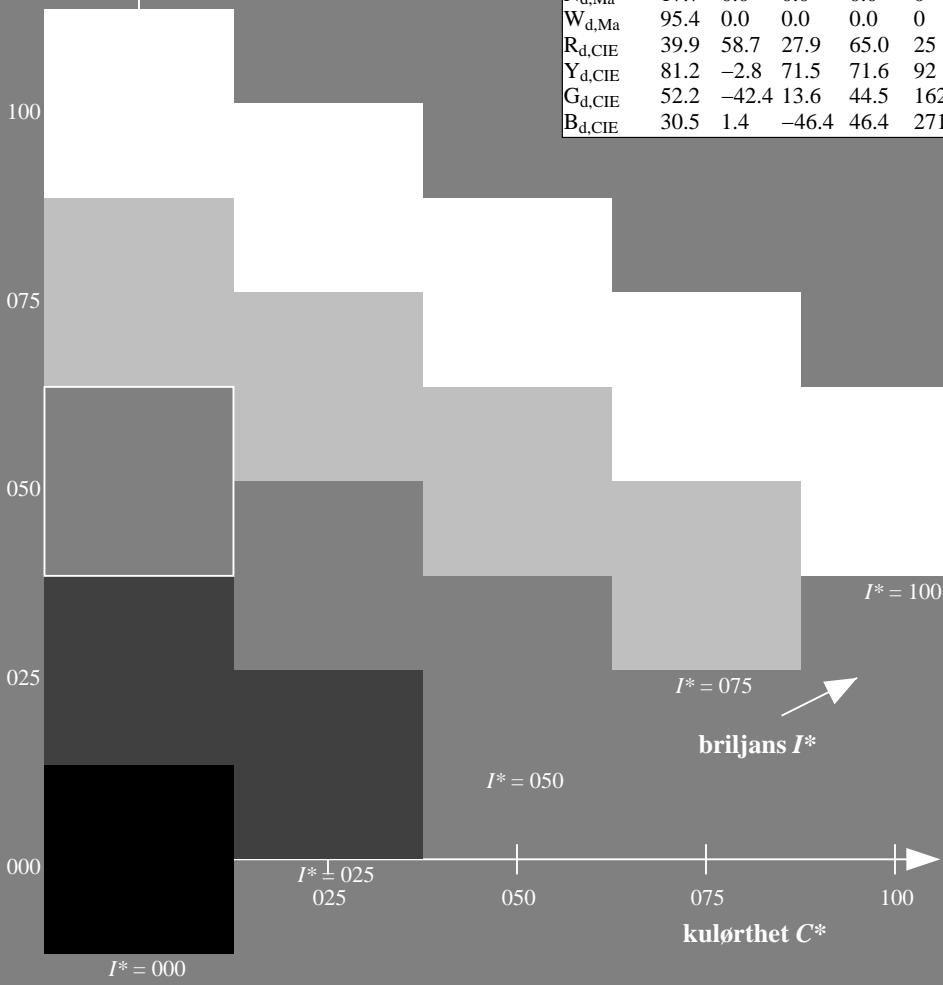
0.0 0.5 1.0 1.0 1.0

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_100d	47.3	63.8	41.2	76.0	32
R25Y_100_100d	55.3	45.8	52.2	69.5	48
R50Y_100_100d	67.2	22.6	67.6	71.2	71
R75Y_100_100d	79.9	1.0	83.9	83.9	89
Y00G_100_100d	88.3	-11.9	95.1	95.8	97
Y25G_100_100d	83.3	-19.2	83.7	85.9	102
Y50G_100_100d	72.7	-31.3	66.0	73.1	115
Y75G_100_100d	60.4	-48.8	46.7	67.6	136
G00B_100_100d	51.9	-68.8	28.1	74.3	157
G25B_100_100d	54.8	-51.0	-12.3	52.5	193
G50B_100_100d	58.3	-29.2	-43.7	52.6	236
G75B_100_100d	42.7	-6.0	-45.0	45.4	262
B00R_100_100d	25.3	23.5	-47.3	52.8	296
B25R_100_100d	37.8	53.8	-26.3	59.9	333
B50R_100_100d	48.2	72.8	-8.5	73.3	353
B75R_100_100d	47.7	67.7	14.0	69.1	11



se liggende filer: <http://130.149.60.45/~farbmetrik/RN04/RN04.HTM>  
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

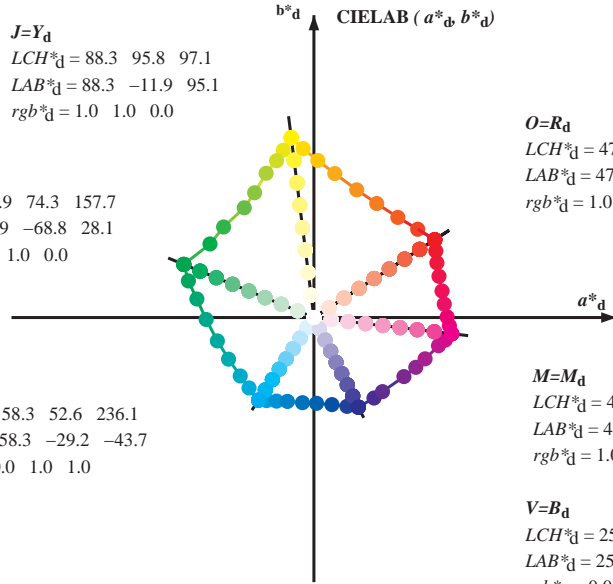
TUB registrering: 20150701-RN04/RN04LONP.PDF /.PS TUB-material: code=rh4ta  
 anvendelse for måling av offsettrykk output, separasjon cmyk6 (CMYK)

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy6\*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM<sub>e</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

J=Y<sub>d</sub>  
 LCH\*<sub>d</sub> = 88.3 95.8 97.1  
 LAB\*<sub>d</sub> = 88.3 -11.9 95.1  
 rgb\*<sub>d</sub> = 1.0 1.0 0.0

L=G<sub>d</sub>  
 LCH\*<sub>d</sub> = 51.9 74.3 157.7  
 LAB\*<sub>d</sub> = 51.9 -68.8 28.1  
 rgb\*<sub>d</sub> = 0.0 1.0 0.0

C=C<sub>d</sub>  
 LCH\*<sub>d</sub> = 58.3 52.6 236.1  
 LAB\*<sub>d</sub> = 58.3 -29.2 -43.7  
 rgb\*<sub>d</sub> = 0.0 1.0 1.0



O=R<sub>d</sub>  
 LCH\*<sub>d</sub> = 47.3 76.0 32.8  
 LAB\*<sub>d</sub> = 47.3 63.8 41.2  
 rgb\*<sub>d</sub> = 1.0 0.0 0.0

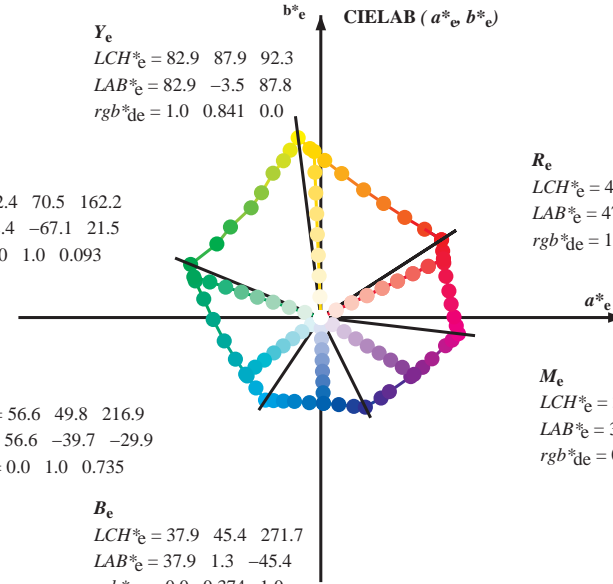
M=M<sub>d</sub>  
 LCH\*<sub>d</sub> = 48.2 73.3 353.3  
 LAB\*<sub>d</sub> = 48.2 72.8 -8.5  
 rgb\*<sub>d</sub> = 1.0 0.0 1.0

V=B<sub>d</sub>  
 LCH\*<sub>d</sub> = 25.3 52.8 296.4  
 LAB\*<sub>d</sub> = 25.3 23.5 -47.3  
 rgb\*<sub>d</sub> = 0.0 0.0 1.0

Y<sub>e</sub>  
 LCH\*<sub>e</sub> = 82.9 87.9 92.3  
 LAB\*<sub>e</sub> = 82.9 -3.5 87.8  
 rgb\*<sub>de</sub> = 1.0 0.841 0.0

G<sub>e</sub>  
 LCH\*<sub>e</sub> = 52.4 70.5 162.2  
 LAB\*<sub>e</sub> = 52.4 -67.1 21.5  
 rgb\*<sub>de</sub> = 0.0 1.0 0.093

C<sub>e</sub>  
 LCH\*<sub>e</sub> = 56.6 49.8 216.9  
 LAB\*<sub>e</sub> = 56.6 -39.7 -29.9  
 rgb\*<sub>de</sub> = 0.0 1.0 0.735



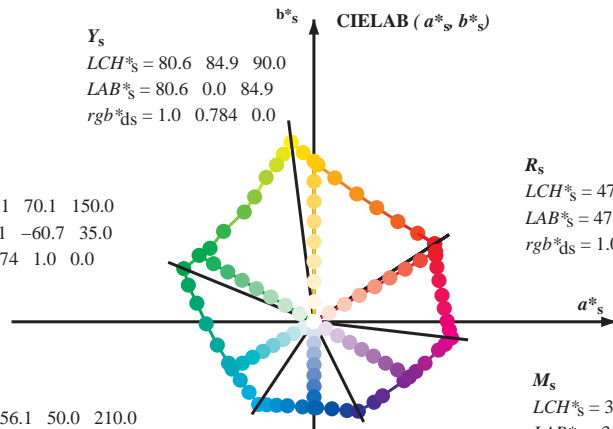
R<sub>e</sub>  
 LCH\*<sub>e</sub> = 47.6 71.9 25.4  
 LAB\*<sub>e</sub> = 47.6 64.9 30.9  
 rgb\*<sub>de</sub> = 1.0 0.0 0.209

M<sub>e</sub>  
 LCH\*<sub>e</sub> = 34.8 57.7 328.6  
 LAB\*<sub>e</sub> = 34.8 49.2 -30.0  
 rgb\*<sub>de</sub> = 0.407 0.0 1.0

B<sub>e</sub>  
 LCH\*<sub>e</sub> = 37.9 45.4 271.7  
 LAB\*<sub>e</sub> = 37.9 1.3 -45.4  
 rgb\*<sub>de</sub> = 0.0 0.374 1.0

Y<sub>s</sub>  
 LCH\*<sub>s</sub> = 80.6 84.9 90.0  
 LAB\*<sub>s</sub> = 80.6 0.0 84.9  
 rgb\*<sub>ds</sub> = 1.0 0.784 0.0

G<sub>s</sub>  
 LCH\*<sub>s</sub> = 55.1 70.1 150.0  
 LAB\*<sub>s</sub> = 55.1 -60.7 35.0  
 rgb\*<sub>ds</sub> = 0.074 1.0 0.0



R<sub>s</sub>  
 LCH\*<sub>s</sub> = 47.4 74.2 30.0  
 LAB\*<sub>s</sub> = 47.4 64.3 37.1  
 rgb\*<sub>ds</sub> = 1.0 0.0 0.084

M<sub>s</sub>  
 LCH\*<sub>s</sub> = 35.6 58.3 330.0  
 LAB\*<sub>s</sub> = 35.6 50.5 -29.1  
 rgb\*<sub>ds</sub> = 0.431 0.0 1.0

B<sub>s</sub>  
 LCH\*<sub>s</sub> = 38.8 45.4 270.0  
 LAB\*<sub>s</sub> = 38.8 0.0 -45.4  
 rgb\*<sub>ds</sub> = 0.0 0.397 1.0

(a\*<sub>d</sub> b\*<sub>d</sub>), (a\*<sub>s</sub> b\*<sub>s</sub>), (a\*<sub>e</sub> b\*<sub>e</sub>)

rgb\*<sub>d</sub> LCH\*<sub>s</sub> LAB\*<sub>s</sub>

h<sub>ab,s</sub> rgb\*<sub>s</sub>

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

h<sub>ab,s</sub>

s: h<sub>ab,i</sub> = 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<sub>ab,e</sub>

e: h<sub>ab,i</sub> = 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<sub>ab</sub>, h<sub>ab,d</sub>

rgb\*<sub>de</sub>

se liggende filer: http://130.149.60.45/~farbmetrik/RN04/RN04.HTM  
 teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN04/RN04L0NP.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<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM<sub>c</sub>; h<sub>ab,c</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 24 columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,c</sub>, r<sub>gb</sub>\*, d<sub>dx64M</sub>, LAB\*, d<sub>dx64M</sub> (x=LabCh), r<sub>gb</sub>\*, d<sub>dx361M</sub>, LAB\*, d<sub>dx361M</sub> (x=LabCh), r<sub>gb</sub>\*, d<sub>dsx361M</sub>, LAB\*, d<sub>dsx361M</sub> (x=LabCh), r<sub>gb</sub>\*, d<sub>dex361M</sub>, LAB\*, d<sub>dex361M</sub> (x=LabCh), and r<sub>gb</sub>%, d<sub>ds</sub>, r<sub>gb</sub>%, d<sub>de</sub>. Rows contain numerical data for various color calibration points.



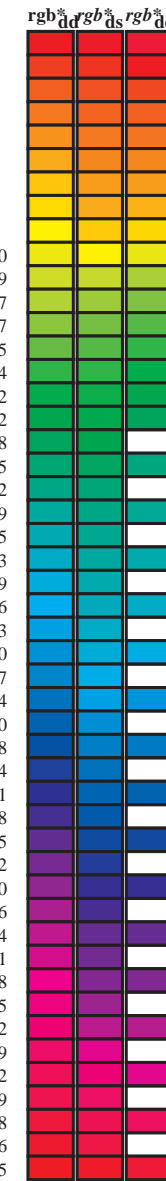
se lignende filer: http://130.149.60.45/~farbmetrik/RN04/RN04.HTM teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN04/RN04LONP.PDF /.PS TUB-material: code=rh4ta anvendelse for måling av offsettrykk output, separasjon cmy6 (CMYK)



Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmy6\*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM<sub>d</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM<sub>c</sub>; h<sub>ab,c</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	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/RN04/RN04.HTM  
 teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN04/RN04LONP.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<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM<sub>c</sub>; h<sub>ab,c</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	R <sub>d</sub>	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	R <sub>s</sub>	rgb* dd361Mi	LAB* de361Mi	RGB* dex361Mi (x=LabCh)	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 0.0	1.0 0.0 0.0	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 0.0	0.054 47.4 64.2 38.6 74.9 31		1.0 0.017 0.0	1.0 0.0 0.18	47.6 64.8 32.4 72.5 26	1.0 0.017 0.0			
34	32	27	1.0 0.033 0.0	48.3 61.5 42.8 74.9 34		1.0 0.0 0.0	0.025 47.4 64.0 40.0 75.5 32		1.0 0.033 0.0	1.0 0.0 0.15	47.5 64.6 33.9 73.0 27	1.0 0.033 0.0			
35	33	28	1.0 0.05 0.0	48.9 60.3 43.6 74.4 35		1.0 0.003 0.0	47.5 63.7 41.3 75.9 33		1.0 0.05 0.0	1.0 0.0 0.119	47.5 64.4 35.5 73.6 28	1.0 0.05 0.0			
36	34	29	1.0 0.066 0.0	49.4 59.1 44.3 73.9 36		1.0 0.019 0.0	48.0 62.5 42.2 75.4 34		1.0 0.067 0.0	1.0 0.0 0.086	47.4 64.3 37.0 74.2 29	1.0 0.067 0.0			
37	35	31	1.0 0.083 0.0	49.9 57.9 45.1 73.4 37		1.0 0.036 0.0	48.5 61.4 43.0 74.9 35		1.0 0.083 0.0	1.0 0.0 0.053	47.4 64.2 38.6 74.9 31	1.0 0.083 0.0			
38	36	32	1.0 0.1 0.0	50.4 56.7 45.7 72.9 38		1.0 0.052 0.0	49.0 60.2 43.7 74.4 36		1.0 0.1 0.0	1.0 0.0 0.02	47.4 64.0 40.2 75.6 32	1.0 0.1 0.0			
39	37	33	1.0 0.116 0.0	50.9 55.5 46.4 72.3 39		1.0 0.069 0.0	49.5 59.0 44.5 73.9 37		1.0 0.117 0.0	1.0 0.007 0.0	47.6 63.4 41.6 75.8 33	1.0 0.117 0.0			
41	38	34	1.0 0.133 0.0	51.5 54.2 47.2 71.9 41		1.0 0.085 0.0	50.0 57.8 45.2 73.4 38		1.0 0.133 0.0	1.0 0.026 0.0	48.2 62.1 42.5 75.2 34	1.0 0.133 0.0			
42	39	35	1.0 0.15 0.0	52.1 52.8 48.1 71.5 42		1.0 0.101 0.0	50.5 56.6 45.9 72.9 39		1.0 0.15 0.0	1.0 0.044 0.0	48.7 60.8 43.4 74.6 35	1.0 0.15 0.0			
43	40	36	1.0 0.166 0.0	52.8 51.4 49.0 71.1 43		1.0 0.118 0.0	51.0 55.4 46.5 72.4 40		1.0 0.167 0.0	1.0 0.062 0.0	49.3 59.5 44.2 74.1 36	1.0 0.167 0.0			
44	41	37	1.0 0.183 0.0	53.4 50.1 49.9 70.7 44		1.0 0.132 0.0	51.5 54.3 47.2 72.0 41		1.0 0.183 0.0	1.0 0.081 0.0	49.8 58.1 45.0 73.5 37	1.0 0.183 0.0			
46	42	38	1.0 0.2 0.0	54.1 48.7 50.7 70.3 46		1.0 0.145 0.0	52.0 53.2 47.9 71.7 42		1.0 0.2 0.0	1.0 0.099 0.0	50.4 56.8 45.8 72.9 38	1.0 0.2 0.0			
47	43	39	1.0 0.216 0.0	54.7 47.3 51.5 69.9 47		1.0 0.158 0.0	52.5 52.2 48.7 71.3 43		1.0 0.217 0.0	1.0 0.117 0.0	51.0 55.5 46.5 72.4 39	1.0 0.217 0.0			
48	44	41	1.0 0.233 0.0	55.3 45.8 52.2 69.5 48		1.0 0.172 0.0	53.0 51.1 49.3 71.0 44		1.0 0.233 0.0	1.0 0.133 0.0	51.5 54.2 47.3 71.9 41	1.0 0.233 0.0			
50	45	42	1.0 0.25 0.0	56.0 44.4 53.0 69.1 50		1.0 0.185 0.0	53.5 50.0 50.0 70.7 45		1.0 0.25 0.0	1.0 0.148 0.0	52.1 53.0 48.1 71.6 42	1.0 0.25 0.0			
51	46	43	1.0 0.266 0.0	56.7 43.0 54.1 69.1 51		1.0 0.198 0.0	54.0 48.9 50.7 70.4 46		1.0 0.267 0.0	1.0 0.162 0.0	52.7 51.9 48.9 71.2 43	1.0 0.267 0.0			
52	47	44	1.0 0.283 0.0	57.4 41.5 55.1 69.1 52		1.0 0.211 0.0	54.5 47.8 51.3 70.1 47		1.0 0.283 0.0	1.0 0.177 0.0	53.2 50.6 49.6 70.9 44	1.0 0.283 0.0			
54	48	45	1.0 0.3 0.0	58.2 40.1 56.2 69.0 54		1.0 0.224 0.0	55.0 46.7 51.9 69.8 48		1.0 0.3 0.0	1.0 0.191 0.0	53.8 49.4 50.4 70.6 45	1.0 0.3 0.0			
55	49	46	1.0 0.316 0.0	58.9 38.6 57.1 69.0 55		1.0 0.237 0.0	55.5 45.6 52.4 69.5 49		1.0 0.317 0.0	1.0 0.206 0.0	54.3 48.2 51.1 70.2 46	1.0 0.317 0.0			
57	50	47	1.0 0.333 0.0	59.6 37.1 58.1 68.9 57		1.0 0.25 0.0	56.0 44.5 53.0 69.2 50		1.0 0.333 0.0	1.0 0.22 0.0	54.9 47.0 51.7 69.9 47	1.0 0.333 0.0			
58	51	48	1.0 0.35 0.0	60.3 35.5 59.0 68.9 58		1.0 0.261 0.0	56.5 43.5 53.7 69.2 51		1.0 0.35 0.0	1.0 0.235 0.0	55.5 45.7 52.4 69.5 48	1.0 0.35 0.0			
60	52	49	1.0 0.366 0.0	61.0 34.0 59.9 68.9 60		1.0 0.272 0.0	57.0 42.6 54.5 69.1 52		1.0 0.367 0.0	1.0 0.25 0.0	56.0 44.5 53.0 69.2 49	1.0 0.367 0.0			
61	53	51	1.0 0.383 0.0	61.8 32.5 60.8 69.0 61		1.0 0.283 0.0	57.5 41.6 55.2 69.1 53		1.0 0.383 0.0	1.0 0.262 0.0	56.6 43.4 53.8 69.1 51	1.0 0.383 0.0			
63	54	52	1.0 0.4 0.0	62.5 31.2 61.9 69.3 63		1.0 0.295 0.0	58.0 40.6 55.9 69.1 54		1.0 0.4 0.0	1.0 0.275 0.0	57.1 42.4 54.6 69.1 52	1.0 0.4 0.0			
64	55	53	1.0 0.416 0.0	63.3 29.8 62.9 69.6 64		1.0 0.306 0.0	58.5 39.6 56.6 69.1 55		1.0 0.417 0.0	1.0 0.287 0.0	57.6 41.3 55.4 69.1 53	1.0 0.417 0.0			
65	56	54	1.0 0.433 0.0	64.1 28.4 63.9 70.0 65		1.0 0.317 0.0	58.9 38.6 57.2 69.0 56		1.0 0.433 0.0	1.0 0.3 0.0	58.2 40.2 56.2 69.1 54	1.0 0.433 0.0			
67	57	55	1.0 0.45 0.0	64.9 27.0 64.9 70.3 67		1.0 0.328 0.0	59.4 37.6 57.9 69.0 57		1.0 0.45 0.0	1.0 0.312 0.0	58.7 39.0 56.9 69.0 55	1.0 0.45 0.0			
68	58	56	1.0 0.466 0.0	65.6 25.6 65.8 70.6 68		1.0 0.34 0.0	59.9 36.6 58.5 69.0 58		1.0 0.467 0.0	1.0 0.325 0.0	59.3 37.9 57.7 69.0 56	1.0 0.467 0.0			
70	59	57	1.0 0.483 0.0	66.4 24.1 66.7 70.9 70		1.0 0.351 0.0	60.4 35.5 59.1 69.0 59		1.0 0.483 0.0	1.0 0.337 0.0	59.8 36.8 58.4 69.0 57	1.0 0.483 0.0			
71	60	58	1.0 0.5 0.0	67.2 22.6 67.6 71.2 71		1.0 0.362 0.0	60.9 34.5 59.7 68.9 60		1.0 0.5 0.0	1.0 0.35 0.0	60.3 35.6 59.0 69.0 58	1.0 0.5 0.0			
72	61	60	1.0 0.516 0.0	68.0 21.2 68.8 72.0 72		1.0 0.373 0.0	61.4 33.4 60.3 68.9 61		1.0 0.517 0.0	1.0 0.362 0.0	60.9 34.5 59.7 68.9 60	1.0 0.517 0.0			
74	62	61	1.0 0.533 0.0	68.9 19.7 70.0 72.8 74		1.0 0.385 0.0	61.9 32.4 61.0 69.1 62		1.0 0.533 0.0	1.0 0.375 0.0	61.4 33.3 60.3 68.9 61	1.0 0.533 0.0			
75	63	62	1.0 0.55 0.0	69.7 18.2 71.2 73.5 75		1.0 0.397 0.0	62.5 31.5 61.8 69.3 63		1.0 0.55 0.0	1.0 0.388 0.0	62.0 32.2 61.2 69.1 62	1.0 0.55 0.0			
76	64	63	1.0 0.566 0.0	70.6 16.7 72.4 74.3 76		1.0 0.409 0.0	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	1.0 0.428 0.0	63.9 28.9 63.7 69.9 65	1.0 0.6 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	1.0 0.469 0.0	65.8 25.4 66.0 70.7 68	1.0 0.65 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	1.0 0.509 0.0	67.7 21.9 68.3 71.7 72	1.0 0.7 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	1.0 0.55 0.0	69.8 18.3 71.3 73.6 75	1.0 0.75 0.0			

5-003930-L0 RN040-70 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 10/33

TUB-prøveplansje RN04; farbetoneplan: H\*<sub>d</sub>=G75B<sub>d</sub>  
48-trinns fargetonesirkel; rgb-LabCh\*tabeller

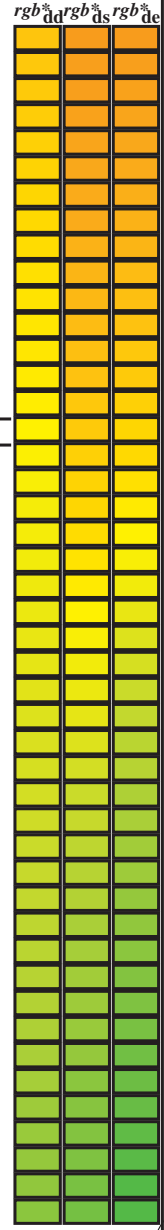
input: rgb/cmyk -> rgb<sub>d</sub>  
output: overføring til cmyk<sub>d</sub>

se tilgjengende filer: <http://130.149.60.45/~farbmetrik/RN04/RN04.HTM>  
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN04/RN04LONP.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<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM<sub>d</sub>; h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.7; seks fargetonevinkler til elementærfargene RYGCBM<sub>c</sub>; h<sub>ab,c</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 15 columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, r<sub>gb</sub>\*\_dd361M, LAB\*\_\*\_dd361M (x=LabCh), r<sub>gb</sub>\*\_ds361Mi, LAB\*\_\*\_ds361Mi (x=LabCh), r<sub>gb</sub>\*\_dd361Mi, r<sub>gb</sub>\*\_de361Mi, LAB\*\_\*\_de361Mi (x=LabCh), r<sub>gb</sub>\*\_dd361Mi. Rows 88-115.



se lignende filer: http://130.149.60.45/~farbmetrik/RN04/RN04.HTM teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN04/RN04LONP.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; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM<sub>c</sub>: h<sub>ab,c</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns for h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, and various colorimetric parameters (LAB\*, dsx361Mi, rgb\*, etc.) for 170 rows of data.

5-0031130-L0 RN040-70 LAB\*ta0, 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 RN04; farbetoneplan: H\*d=G75Bd 48-trinns fargetonesirkel; rgb-LabCh\*tabeller

input: rgb/cmyk -> rgb<sub>d</sub> output: overføring til cmyk<sub>d</sub>

teknisk informasjon: http://130.149.60.45/~farbmetrik/RN04/RN04.HTM se lignende filer: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN04/RN04LONP.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<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM<sub>c</sub>: h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGCBM<sub>c</sub>: h<sub>ab,c</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 30 columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, r<sub>gb</sub><sup>\*</sup>dd361M, LAB<sup>\*</sup>ddx361Mi (x=LabCh), r<sub>gb</sub><sup>\*</sup>ds361Mi, LAB<sup>\*</sup>dsx361Mi (x=LabCh), r<sub>gb</sub><sup>\*</sup>dd361Mi, LAB<sup>\*</sup>dc361Mi, r<sub>gb</sub><sup>\*</sup>dex361Mi (x=LabCh), r<sub>gb</sub><sup>\*</sup>dd361Mi, r<sub>gb</sub><sup>a</sup>dd, r<sub>gb</sub><sup>s</sup>ds, r<sub>gb</sub><sup>e</sup>de. Rows 170-236.

5-0031230-L0 RN040-70 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

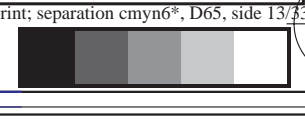
output: Offset standard print; separation cmy6\*, D65, side 13/33

TUB-prøveplansje RN04; farbetoneplan: H\*d=G75Bd 48-trinns fargetonesirkel; rgb-LabCh\*tabeller

input: rgb/cmyk -> rgb<sub>d</sub> output: overføring til cmyk<sub>d</sub>

se lignende filer: http://130.149.60.45/~farbmetrik/RN04/RN04.HTM teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN04/RN04LONP.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 cmykn6\*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM<sub>d</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM<sub>d</sub>: h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGCBM<sub>c</sub>: h<sub>ab,c</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb <sup>*</sup> <sub>dd361M</sub>	LAB <sup>*</sup> <sub>ddx361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>ds361Mi</sub>	LAB <sup>*</sup> <sub>dsx361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>dd361Mi</sub>	LAB <sup>*</sup> <sub>de361Mi</sub>	rgb <sup>*</sup> <sub>dex361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>dd361Mi</sub>	rgb <sup>*</sup> <sub>dd361Mi</sub>	rgb <sup>*</sup> <sub>dd</sub>	rgb <sup>*</sup> <sub>ds</sub>	rgb <sup>*</sup> <sub>de</sub>																					
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	C <sub>d</sub>	0.0	1.0	0.666	56.1	-43.2	-24.9	50.0	210	C <sub>s</sub>	0.0	1.0	0.983	1.0	0.0	1.0	0.745	56.7	-39.2	-30.5	49.8	217	0.0	0.983	1.0
236	211	217	0.0	0.983	1.0	57.9	-28.7	-43.7	52.3	236		0.0	1.0	0.676	56.2	-42.8	-25.7	50.0	211	0.0	0.983	1.0	0.0	1.0	0.745	56.7	-39.2	-30.5	49.8	217	0.0	0.983	1.0		
237	212	218	0.0	0.966	1.0	57.5	-28.1	-43.8	52.0	237		0.0	1.0	0.686	56.3	-42.3	-26.4	50.0	212	0.0	0.967	1.0	0.0	1.0	0.755	56.8	-38.7	-31.1	49.8	218	0.0	0.967	1.0		
237	213	219	0.0	0.95	1.0	57.1	-27.5	-43.8	51.8	237		0.0	1.0	0.696	56.4	-41.8	-27.1	49.9	213	0.0	0.95	1.0	0.0	1.0	0.768	56.9	-38.3	-31.8	49.9	219	0.0	0.95	1.0		
238	214	220	0.0	0.933	1.0	56.7	-26.9	-43.9	51.5	238		0.0	1.0	0.706	56.4	-41.3	-27.8	49.9	214	0.0	0.933	1.0	0.0	1.0	0.781	57.0	-37.8	-32.4	50.0	220	0.0	0.933	1.0		
238	215	221	0.0	0.916	1.0	56.2	-26.4	-43.9	51.2	238		0.0	1.0	0.716	56.5	-40.8	-28.5	49.9	215	0.0	0.917	1.0	0.0	1.0	0.794	57.0	-37.4	-33.1	50.1	221	0.0	0.917	1.0		
239	216	222	0.0	0.9	1.0	55.8	-25.8	-43.9	50.9	239		0.0	1.0	0.726	56.6	-40.2	-29.2	49.8	216	0.0	0.9	1.0	0.0	1.0	0.807	57.1	-36.9	-33.8	50.2	222	0.0	0.9	1.0		
240	217	223	0.0	0.883	1.0	55.4	-25.2	-43.9	50.7	240		0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	217	0.0	0.883	1.0	0.0	1.0	0.819	57.2	-36.4	-34.4	50.3	223	0.0	0.883	1.0		
240	218	224	0.0	0.866	1.0	55.0	-24.6	-43.9	50.4	240		0.0	1.0	0.746	56.7	-39.1	-30.5	49.8	218	0.0	0.867	1.0	0.0	1.0	0.832	57.3	-36.0	-35.1	50.4	224	0.0	0.867	1.0		
241	219	225	0.0	0.85	1.0	54.5	-23.9	-44.0	50.1	241		0.0	1.0	0.758	56.8	-38.6	-31.2	49.8	219	0.0	0.85	1.0	0.0	1.0	0.845	57.4	-35.5	-35.7	50.5	225	0.0	0.85	1.0		
242	220	226	0.0	0.833	1.0	54.1	-23.2	-44.0	49.8	242		0.0	1.0	0.772	56.9	-38.1	-32.0	49.9	220	0.0	0.833	1.0	0.0	1.0	0.858	57.5	-35.0	-36.3	50.6	226	0.0	0.833	1.0		
242	221	227	0.0	0.816	1.0	53.6	-22.5	-44.1	49.5	242		0.0	1.0	0.786	57.0	-37.7	-32.7	50.0	221	0.0	0.817	1.0	0.0	1.0	0.871	57.5	-34.4	-37.0	50.7	227	0.0	0.817	1.0		
243	222	227	0.0	0.8	1.0	53.1	-21.8	-44.1	49.2	243		0.0	1.0	0.8	57.1	-37.2	-33.4	50.1	222	0.0	0.8	1.0	0.0	1.0	0.884	57.6	-33.9	-37.6	50.8	227	0.0	0.8	1.0		
244	223	228	0.0	0.783	1.0	52.7	-21.1	-44.1	48.9	244		0.0	1.0	0.814	57.2	-36.6	-34.2	50.2	223	0.0	0.783	1.0	0.0	1.0	0.896	57.7	-33.5	-38.3	51.0	228	0.0	0.783	1.0		
245	224	229	0.0	0.766	1.0	52.2	-20.4	-44.1	48.6	245		0.0	1.0	0.828	57.3	-36.1	-34.9	50.3	224	0.0	0.767	1.0	0.0	1.0	0.909	57.8	-33.0	-39.0	51.2	229	0.0	0.767	1.0		
245	225	230	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245		0.0	1.0	0.842	57.4	-35.6	-35.6	50.4	225	0.0	0.75	1.0	0.0	1.0	0.922	57.9	-32.5	-39.7	51.4	230	0.0	0.75	1.0		
246	226	231	0.0	0.733	1.0	51.2	-18.9	-44.2	48.1	246		0.0	1.0	0.856	57.5	-35.0	-36.3	50.5	226	0.0	0.733	1.0	0.0	1.0	0.935	57.9	-32.0	-40.4	51.6	231	0.0	0.733	1.0		
247	227	232	0.0	0.716	1.0	50.7	-18.1	-44.3	47.8	247		0.0	1.0	0.87	57.5	-34.4	-36.9	50.7	227	0.0	0.717	1.0	0.0	1.0	0.948	58.0	-31.5	-41.0	51.8	232	0.0	0.717	1.0		
248	228	233	0.0	0.7	1.0	50.1	-17.4	-44.3	47.6	248		0.0	1.0	0.884	57.6	-33.9	-37.7	50.8	228	0.0	0.7	1.0	0.0	1.0	0.961	58.1	-30.9	-41.7	52.0	233	0.0	0.7	1.0		
249	229	234	0.0	0.683	1.0	49.6	-16.6	-44.3	47.4	249		0.0	1.0	0.899	57.7	-33.4	-38.4	51.1	229	0.0	0.683	1.0	0.0	1.0	0.974	58.2	-30.4	-42.3	52.2	234	0.0	0.683	1.0		
250	230	235	0.0	0.666	1.0	49.1	-15.8	-44.4	47.1	250		0.0	1.0	0.913	57.8	-32.9	-39.2	51.3	230	0.0	0.667	1.0	0.0	1.0	0.987	58.3	-29.8	-43.0	52.4	235	0.0	0.667	1.0		
251	231	236	0.0	0.65	1.0	48.5	-15.0	-44.4	46.9	251		0.0	1.0	0.927	57.9	-32.3	-39.9	51.5	231	0.0	0.65	1.0	0.0	1.0	0.999	58.3	-29.2	-43.6	52.6	236	0.0	0.65	1.0		
252	232	237	0.0	0.633	1.0	48.0	-14.3	-44.4	46.6	252		0.0	1.0	0.941	58.0	-31.7	-40.7	51.7	232	0.0	0.633	1.0	0.0	1.0	0.974	1.0	57.7	-28.3	-43.7	52.2	237	0.0	0.633	1.0	
253	233	237	0.0	0.616	1.0	47.4	-13.4	-44.5	46.4	253		0.0	1.0	0.955	58.1	-31.2	-41.4	51.9	233	0.0	0.617	1.0	0.0	1.0	0.947	1.0	57.0	-27.4	-43.8	51.8	237	0.0	0.617	1.0	
254	234	238	0.0	0.6	1.0	46.7	-12.3	-44.6	46.3	254		0.0	1.0	0.969	58.2	-30.6	-42.1	52.2	234	0.0	0.6	1.0	0.0	1.0	0.919	1.0	56.4	-26.4	-43.8	51.3	238	0.0	0.6	1.0	
255	235	239	0.0	0.583	1.0	46.1	-11.3	-44.7	46.1	255		0.0	1.0	0.983	58.2	-29.9	-42.8	52.4	235	0.0	0.583	1.0	0.0	1.0	0.892	1.0	55.7	-25.5	-43.8	50.8	239	0.0	0.583	1.0	
257	236	240	0.0	0.566	1.0	45.4	-10.2	-44.8	46.0	257		0.0	1.0	0.997	58.3	-29.3	-43.5	52.6	236	0.0	0.567	1.0	0.0	1.0	0.867	1.0	55.0	-24.6	-43.9	50.4	240	0.0	0.567	1.0	
258	237	241	0.0	0.55	1.0	44.7	-9.1	-44.9	45.8	258		0.0	0.976	1.0	57.7	-28.4	-43.7	52.2	237	0.0	0.55	1.0	0.0	1.0	0.847	1.0	54.5	-23.7	-44.0	50.1	241	0.0	0.55	1.0	
259	238	242	0.0	0.533	1.0	44.1	-8.1	-45.0	45.7	259		0.0	0.946	1.0	57.0	-27.3	-43.8	51.7	238	0.0	0.533	1.0	0.0	1.0	0.826	1.0	53.9	-22.8	-44.0	49.7	242	0.0	0.533	1.0	
261	239	243	0.0	0.516	1.0	43.4	-7.0	-45.0	45.5	261		0.0	0.916	1.0	56.3	-26.3	-43.8	51.2	239	0.0	0.517	1.0	0.0	1.0	0.805	1.0	53.3	-22.0	-44.0	49.3	243	0.0	0.517	1.0	
262	240	244	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262		0.0	0.886	1.0	55.5	-25.3	-43.8	50.7	240	0.0	0.5	1.0	0.0	1.0	0.785	1.0	52.7	-21.1	-44.1	49.0	244	0.0	0.5	1.0	
263	241	245	0.0	0.483	1.0	42.1	-5.0	-45.1	45.4	263		0.0	0.861	1.0	54.9	-24.3	-43.9	50.3	241	0.0	0.483	1.0	0.0	1.0	0.764	1.0	52.2	-20.2	-44.1	48.6	245	0.0	0.483	1.0	
264	242	246	0.0	0.466	1.0	41.4	-4.0	-45.2	45.4	264		0.0	0.838	1.0	54.2	-23.3	-44.0	49.9	242	0.0	0.467	1.0	0.0	1.0	0.745	1.0	51.6	-19.4	-44.1	48.3	246	0.0	0.467	1.0	
266	243	247	0.0	0.45	1.0	40.8	-3.0	-45.3	45.4	266		0.0	0.815	1.0	53.6	-22.4	-44.0	49.5	243	0.0	0.45	1.0	0.0	1.0	0.727	1.0	51.1	-18.6	-44.2	48.1	247	0.0	0.45	1.0	
267	244	248	0.0	0.433	1.0	40.2	-2.1	-45.3	45.4	267		0.0	0.793	1.0	53.0	-21.4	-44.1	49.1	244	0.0	0.433	1.0	0.0	1.0	0.71	1.0	50.5	-17.8	-44.2	47.8	248	0.0	0.433	1.0	
268	245	248	0.0	0.416	1.0	39.5	-1.1	-45.4	45.4	268		0.0	0.77	1.0	52.3	-20.5	-44.1	48.7	245	0.0	0.417	1.0	0.0	1.0	0.693	1.0	50.0	-17.0	-44.3	47.6	248	0.0	0.417	1.0	
269	246	249	0.0	0.4	1.0	38.9	-0.1	-45.4	45.4	269		0.0	0.748	1.0	51.7	-19.6	-44.1	48.4	246	0.0	0.4	1.0	0.0	1.0	0.676	1.0	49.4	-16.2	-44.3	47.3	249	0.0	0.4	1.0	
271	247	250	0.0	0.383	1.0	38.2	0.8	-45.4	45.4	271		0.0	0.729	1.0	51.1	-18.7	-44.2	48.1	247	0.0	0.383	1.0	0.0	1.0	0.659	1.0	48.9	-15.4	-44.3	47.1	250	0.0	0.383	1.0	
272	248	251	0.0	0.366	1.0	37.6	1.8	-45.5	45.5	272		0.0	0.711	1.0	50.5	-17.8	-44.2	47.8	248	0.0	0.367	1.0	0.0	1.0	0.642	1.0	48.3	-14.6	-44.3	46.8	251	0.0	0.367	1.0	
273	249	252	0.0	0.35																															

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

Table with columns for colorimetric data: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, r<sub>gb</sub>\*, d<sub>sx361Mi</sub>, LAB\*, d<sub>sx361Mi</sub> (x=LabCh), r<sub>gb</sub>\*, d<sub>s361Mi</sub>, LAB\*, d<sub>sx361Mi</sub> (x=LabCh), r<sub>gb</sub>\*, d<sub>e361Mi</sub>, LAB\*, d<sub>e361Mi</sub> (x=LabCh), r<sub>gb</sub>\*, d<sub>s361Mi</sub>, LAB\*, d<sub>s361Mi</sub> (x=LabCh), r<sub>gb</sub>\*, d<sub>e361Mi</sub>, LAB\*, d<sub>e361Mi</sub> (x=LabCh). Rows 281-333.

5-0031430-L0 RN040-70 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

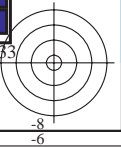
output: Offset standard print; separation cmy6\*, D65, side 15/33

TUB-prøveplansje RN04; farbetoneplan: H\*<sub>d</sub>=G75B<sub>d</sub>  
48-trinns fargetonesirkel; rgb-LabCh\*tabeller

input: rgb/cmyk -> rgb<sub>d</sub>  
output: overføring til cmyk<sub>d</sub>

TUB registrering: 20150701-RN04/RN04LONP.PDF /.PS  
anvendelse for måling av offsettrykk output, separasjon cmy6 (CMYK)  
TUB-material: code=rh4ta

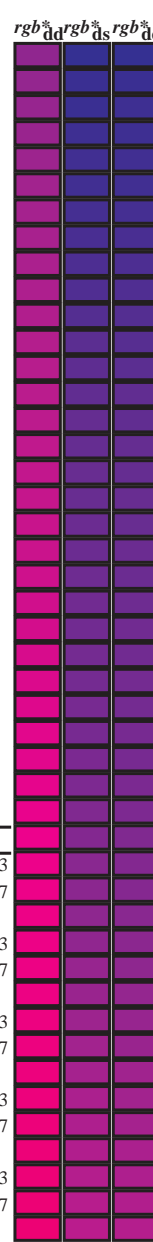
se liggende filer: http://130.149.60.45/~farbmetrik/RN04/RN04.HTM  
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik





Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmy6\*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.7; seks fargetonevinkler til elementærfargene RYGBM<sub>e</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns for color coordinates (h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>), LAB\* values, and RGB values for different color models (dd361M, ds361Mi, dsx361Mi, etc.).



se tilgjengende filer: http://130.149.60.45/~farbmetrik/RN04/RN04.HTM teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN04/RN04LONP.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 cmyrn6\*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM<sub>c</sub>: h<sub>ab,c</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, rgb\*<sub>dd361M</sub>, LAB\*<sub>dsx361Mi</sub> (x=LabCh), rgb\*<sub>ds361Mi</sub>, LAB\*<sub>dsx361Mi</sub> (x=LabCh), rgb\*<sub>dd361Mi</sub>, rgb\*<sub>dc361Mi</sub>, LAB\*<sub>dex361Mi</sub> (x=LabCh), rgb\*<sub>dd361Mi</sub>, and a grid of color patches.

se liggende filer: http://130.149.60.45/~farbmetrik/RN04/RN04.HTM teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN04/RN04LONP.PDF /.PS TUB-material: code=rh4ta anvendelse for måling av offsettrykk output, separasjon cmyrn6 (CMYK)

http://130.149.60.45/~farbmetrik/RN04/RN04LONP.PDF /.PS; overføring output  
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 18/33

nrf	HC*Fd	rgb_Fd	icr_Fd	hs_Fd	rgb*Fd	Lab*Cb*Fd	Lab*Cb*Fd	rgb*Fd	rgb*Fd	DF*Fd	hs*Md	rgb*Md	Lab*Cb*Md	Lab*Cb*Md	rgb*Md	Lab*Cb*Md	Lab*Cb*Md
0/648	R00Y_100_100a	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
1/657	R13Y_100_100a	0.0	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/666	R25Y_100_100a	0.0	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/675	R37Y_100_100a	0.0	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/684	R50Y_100_100a	0.0	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
5/693	R63Y_100_100a	0.0	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/702	R75Y_100_100a	0.0	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
7/711	R88Y_100_100a	0.0	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/720	Y00G_100_100a	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
9/639	Y13C_100_100a	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/558	Y25C_100_100a	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
11/477	Y38C_100_100a	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/396	Y50G_100_100a	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
13/315	Y63G_100_100a	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14/234	Y75G_100_100a	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15/153	Y88G_100_100a	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16/72	G00C_100_100a	0.0	0.0	0.0	0.0	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_100a	0.0	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18/74	G25C_100_100a	0.0	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19/75	G38C_100_100a	0.0	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20/76	G50C_100_100a	0.0	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
21/77	G63C_100_100a	0.0	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22/78	G75C_100_100a	0.0	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
23/79	G88C_100_100a	0.0	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24/80	C00B_100_100a	0.0	0.0	0.0	0.0	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_100a	0.0	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26/62	C25B_100_100a	0.0	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27/53	C38B_100_100a	0.0	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28/44	C50B_100_100a	0.0	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
29/35	C63B_100_100a	0.0	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30/26	C75B_100_100a	0.0	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
31/17	C88B_100_100a	0.0	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32/8	B00M_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33/89	B13M_100_100a	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34/170	B25M_100_100a	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35/251	B38M_100_100a	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36/332	B50M_100_100a	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
37/413	B63M_100_100a	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38/494	B75M_100_100a	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
39/575	B88M_100_100a	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40/656	M00R_100_100a	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
41/655	M13R_100_100a	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
42/654	M25R_100_100a	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
43/653	M38R_100_100a	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
44/652	M50R_100_100a	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
45/651	M63R_100_100a	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
46/650	M75R_100_100a	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
47/649	M88R_100_100a	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
48/648	R00Y_100_100a	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
49/0	NV_000a	0.0	0.0	0.0	0.0	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	NV_013a	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
51/182	NV_025a	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
52/273	NV_038a	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
53/364	NV_050a	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
54/455	NV_063a	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
55/546	NV_075a	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
56/637	NV_088a	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
57/728	NV_100a	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

delta E\*\* = 2.6

TUB-prøveplanse RN04; farbetoneplan: H\*d=G75Bd  
farger og fargeavstander, ΔE\*\*  
input: rgb/cmyk -> rgbd  
output: overføring til cmykd







http://130.149.60.45/~farbmetrik/RN04/RN04LONP.PDF /.PS; overføring output  
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 21/33

Table with 16 columns: n, HHC\*Fd, Rgb\*Fd, iet\*Fd, Hs\*Fd, Rgb\*Fd, LabCH\*Fd, iet\*Fd, Hs\*Fd, Rgb\*Fd, LabCH\*Fd, Rgb\*Fd, LabCH\*Fd, DF\*Fd, Hs\*Fd, Rgb\*Fd, LabCH\*Fd. The table contains numerical data for various color calibration points.

delta E\* = 4.9

TUB-prøveplanse RN04; farbetoneplan: H\*d=G75Bd  
farger og fargeavstander, ΔE\*  
input: rgb/cmyk -> rgbd  
output: overføring til cmykd

http://130.149.60.45/~farbmetrik/RN04/RN04LONP.PDF /.PS; overføring output  
 N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 22/33

n	HHC*Fd	rgb*Fd	iet*Fd	hsl*Fd	rgb*Fd	LabCH*Fd	LabCH*Fd	rgb*Fd	DF*Fd	HsMsd	rgb*Fd	LabCH*Fd	rgb*Fd	LabCH*Fd	rgb*Fd	LabCH*Fd	rgb*Fd	LabCH*Fd
162	ROOY_025_025a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
163	ROOY_025_025b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
164	B50R_025_025a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
165	B50R_025_025b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
166	B25K_025_025a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
167	B25K_025_025b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
168	B15K_025_025a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
169	B15K_025_025b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
170	BL1R_100_100a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
171	BL1R_100_100b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
172	B50R_025_025a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
173	B50R_025_025b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
174	B25K_025_025a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
175	B25K_025_025b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
176	BL1R_062_050a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
177	BL1R_062_050b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
178	BL1R_087_075a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
179	BL1R_087_075b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
180	Y06G_025_025a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
181	Y06G_025_025b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
182	BL1R_037_024a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
183	BL1R_037_024b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
184	BL1R_062_050a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
185	BL1R_062_050b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
186	BL1R_075_090a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
187	BL1R_075_090b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
188	BL1R_100_107a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
189	BL1R_100_107b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
190	Y50G_025_025a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
191	Y50G_025_025b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
192	G50B_037_024a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
193	G50B_037_024b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
194	G75B_062_057a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
195	G75B_062_057b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
196	G88B_075_050a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
197	G88B_075_050b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
198	Y50G_050_050a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
199	Y50G_050_050b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
200	G00B_050_057a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
201	G25B_050_025a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
202	G25B_050_025b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
203	G62B_062_057a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
204	G62B_062_057b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
205	G88B_100_075a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
206	G88B_100_075b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
207	Y61G_062_050a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
208	Y61G_062_050b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
209	G00B_062_057a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
210	G15B_062_057a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
211	G50B_062_057a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
212	G61B_075_050a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
213	G61B_075_050b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
214	G75B_075_050a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
215	G75B_075_050b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
216	Y86G_100_075a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
217	Y86G_100_075b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
218	G15B_075_050a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
219	G15B_075_050b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
220	G38B_075_050a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
221	G38B_075_050b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
222	G50B_087_062a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
223	G50B_087_062b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
224	G61B_087_057a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
225	Y86G_087_057a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
226	G00B_087_057a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
227	G00B_087_057b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
228	G00B_087_062a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
229	G00B_087_062b	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0
230	G40B_087_062a	0.25	0.0	0.25	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.0	0.25	0.0</









http://130.149.60.45/~farbmetrik/RN04/RN04LONP.PDF /.PS; overføring output N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 26/33

Table with 30 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, LabCH\*Fd, rpb\*Fd, rpb\*Fd, LabCH\*Fd, LabCH\*Fd, rpb\*Fd, rpb\*Fd, LabCH\*Fd, LabCH\*Fd, rpb\*Fd, rpb\*Fd, LabCH\*Fd, LabCH\*Fd, rpb\*Fd, rpb\*Fd. The table contains numerical data for various color calibration parameters.

delta E\*uv = 4.6

RN040-TN\_26/33-F

TUB-prøveplanse RN04; farbetoneplan: H\*d=G75Bd farger og fargeavstander, ΔE\*

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











http://130.149.60.45/~farbmetrik/RN04/RN04LONP.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, LabCH\*Fd, rpb\*Fd, LabCH\*Fd, DF\*Fd, hsa\*Fd, rpb\*Fd, LabCH\*Fd. Rows 810-890.

delta E\*90 = 5.5

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

5-003290-F0

RN040-7N, 30/33-F

TUB-prøveplansje RN04; farbetoneplan: H\*d=G75Bd farger og fargeavstander, ΔE\*



TUB registrering: 20150701-RN04/RN04LONP.PDF /.PS TUB-material: code=rha4ta  
anvendelse for måling av offsettrykk output, separasjon cmykn6 (CMYK)

n	HC*Fd	rgb_Fd	iel_Fd	hsa_Fd	rgb*Fd	LabCH*Fd	LabCH**Fd	rgb**Fd	DF*Fd	hsM*Fd	rgb*Md	LabCH*Md	LabCH**Md	rgb**Md
972	NW_0004	0,0	0,0	0,0	0,0	0,0	0,0	0,0	84,7	1,6	360	1,0	1,0	1,0
973	NW_0124	0,125	0,125	0,125	0,125	0,0	19,3	0,0	0,4	0,3	360	1,0	1,0	1,0
974	NW_0254	0,25	0,25	0,25	0,25	0,0	0,125	0,125	-0,2	0,4	360	1,0	1,0	1,0
975	NW_0374	0,375	0,375	0,375	0,375	0,0	0,25	0,25	-0,6	0,4	360	1,0	1,0	1,0
976	NW_0504	0,5	0,5	0,5	0,5	0,0	0,375	0,375	-0,4	0,5	360	1,0	1,0	1,0
977	NW_0624	0,625	0,625	0,625	0,625	0,0	0,5	0,5	-0,4	0,5	360	1,0	1,0	1,0
978	NW_0754	0,75	0,75	0,75	0,75	0,0	0,625	0,625	-0,2	0,4	360	1,0	1,0	1,0
979	NW_0874	0,875	0,875	0,875	0,875	0,0	0,75	0,75	0,1	0,0	360	1,0	1,0	1,0
980	NW_1004	1,0	1,0	1,0	1,0	0,0	0,875	0,875	0,0	0,0	360	1,0	1,0	1,0
981	NW_1124	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,2	0,2	360	1,0	1,0	1,0
982	NW_1254	0,125	0,125	0,125	0,125	0,0	0,125	0,125	-0,3	0,4	360	1,0	1,0	1,0
983	NW_0254	0,25	0,25	0,25	0,25	0,0	0,25	0,25	-0,6	0,7	360	1,0	1,0	1,0
984	NW_0374	0,375	0,375	0,375	0,375	0,0	0,375	0,375	-0,4	0,5	360	1,0	1,0	1,0
985	NW_0504	0,5	0,5	0,5	0,5	0,0	0,5	0,5	-0,4	0,5	360	1,0	1,0	1,0
986	NW_0624	0,625	0,625	0,625	0,625	0,0	0,625	0,625	-0,2	0,4	360	1,0	1,0	1,0
987	NW_0754	0,75	0,75	0,75	0,75	0,0	0,75	0,75	0,1	0,0	360	1,0	1,0	1,0
988	NW_0874	0,875	0,875	0,875	0,875	0,0	0,875	0,875	-0,1	0,0	360	1,0	1,0	1,0
989	NW_1004	1,0	1,0	1,0	1,0	0,0	1,0	1,0	0,0	0,0	360	1,0	1,0	1,0
990	NW_1124	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,1	0,1	360	1,0	1,0	1,0
991	NW_1254	0,125	0,125	0,125	0,125	0,0	0,125	0,125	-0,3	0,4	360	1,0	1,0	1,0
992	NW_0254	0,25	0,25	0,25	0,25	0,0	0,25	0,25	-0,6	0,8	360	1,0	1,0	1,0
993	NW_0374	0,375	0,375	0,375	0,375	0,0	0,375	0,375	-0,4	0,7	360	1,0	1,0	1,0
994	NW_0504	0,5	0,5	0,5	0,5	0,0	0,5	0,5	-0,4	0,5	360	1,0	1,0	1,0
995	NW_0624	0,625	0,625	0,625	0,625	0,0	0,625	0,625	-0,2	0,5	360	1,0	1,0	1,0
996	NW_0754	0,75	0,75	0,75	0,75	0,0	0,75	0,75	0,1	0,0	360	1,0	1,0	1,0
997	NW_0874	0,875	0,875	0,875	0,875	0,0	0,875	0,875	-0,1	0,0	360	1,0	1,0	1,0
998	NW_1004	1,0	1,0	1,0	1,0	0,0	1,0	1,0	0,0	0,0	360	1,0	1,0	1,0
999	NW_1124	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,1	0,1	360	1,0	1,0	1,0
1000	NW_1254	0,125	0,125	0,125	0,125	0,0	0,125	0,125	-0,3	0,4	360	1,0	1,0	1,0
1001	NW_0254	0,25	0,25	0,25	0,25	0,0	0,25	0,25	-0,6	0,8	360	1,0	1,0	1,0
1002	NW_0374	0,375	0,375	0,375	0,375	0,0	0,375	0,375	-0,4	0,5	360	1,0	1,0	1,0
1003	NW_0504	0,5	0,5	0,5	0,5	0,0	0,5	0,5	-0,4	0,5	360	1,0	1,0	1,0
1004	NW_0624	0,625	0,625	0,625	0,625	0,0	0,625	0,625	-0,2	0,5	360	1,0	1,0	1,0
1005	NW_0754	0,75	0,75	0,75	0,75	0,0	0,75	0,75	0,1	0,0	360	1,0	1,0	1,0
1006	NW_0874	0,875	0,875	0,875	0,875	0,0	0,875	0,875	-0,1	0,0	360	1,0	1,0	1,0
1007	NW_1004	1,0	1,0	1,0	1,0	0,0	1,0	1,0	0,1	0,1	360	1,0	1,0	1,0
1008	NW_1124	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,4	0,4	360	1,0	1,0	1,0
1009	NW_1254	0,125	0,125	0,125	0,125	0,0	0,125	0,125	-0,3	0,3	360	1,0	1,0	1,0
1010	NW_0254	0,25	0,25	0,25	0,25	0,0	0,25	0,25	-0,6	0,8	360	1,0	1,0	1,0
1011	NW_0374	0,375	0,375	0,375	0,375	0,0	0,375	0,375	-0,4	0,7	360	1,0	1,0	1,0
1012	NW_0504	0,5	0,5	0,5	0,5	0,0	0,5	0,5	-0,4	0,5	360	1,0	1,0	1,0
1013	NW_0624	0,625	0,625	0,625	0,625	0,0	0,625	0,625	-0,2	0,5	360	1,0	1,0	1,0
1014	NW_0754	0,75	0,75	0,75	0,75	0,0	0,75	0,75	0,1	0,0	360	1,0	1,0	1,0
1015	NW_0874	0,875	0,875	0,875	0,875	0,0	0,875	0,875	-0,1	0,0	360	1,0	1,0	1,0
1016	NW_1004	1,0	1,0	1,0	1,0	0,0	1,0	1,0	0,4	0,4	360	1,0	1,0	1,0
1017	NW_1124	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,1	0,1	360	1,0	1,0	1,0
1018	NW_1254	0,125	0,125	0,125	0,125	0,0	0,125	0,125	-0,3	0,3	360	1,0	1,0	1,0
1019	NW_0254	0,25	0,25	0,25	0,25	0,0	0,25	0,25	-0,6	0,8	360	1,0	1,0	1,0
1020	NW_0374	0,375	0,375	0,375	0,375	0,0	0,375	0,375	-0,4	0,5	360	1,0	1,0	1,0
1021	NW_0504	0,5	0,5	0,5	0,5	0,0	0,5	0,5	-0,4	0,5	360	1,0	1,0	1,0
1022	NW_0624	0,625	0,625	0,625	0,625	0,0	0,625	0,625	-0,2	0,5	360	1,0	1,0	1,0
1023	NW_0754	0,75	0,75	0,75	0,75	0,0	0,75	0,75	0,1	0,0	360	1,0	1,0	1,0
1024	NW_0874	0,875	0,875	0,875	0,875	0,0	0,875	0,875	-0,1	0,0	360	1,0	1,0	1,0
1025	NW_1004	1,0	1,0	1,0	1,0	0,0	1,0	1,0	0,0	0,0	360	1,0	1,0	1,0
1026	NW_1124	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,4	0,4	360	1,0	1,0	1,0
1027	NW_1254	0,125	0,125	0,125	0,125	0,0	0,125	0,125	-0,3	0,3	360	1,0	1,0	1,0
1028	NW_0254	0,25	0,25	0,25	0,25	0,0	0,25	0,25	-0,6	0,8	360	1,0	1,0	1,0
1029	NW_0374	0,375	0,375	0,375	0,375	0,0	0,375	0,375	-0,4	0,7	360	1,0	1,0	1,0
1030	NW_0504	0,5	0,5	0,5	0,5	0,0	0,5	0,5	-0,4	0,5	360	1,0	1,0	1,0
1031	NW_0624	0,625	0,625	0,625	0,625	0,0	0,625	0,625	-0,2	0,5	360	1,0	1,0	1,0
1032	NW_0754	0,75	0,75	0,75	0,75	0,0	0,75	0,75	0,1	0,0	360	1,0	1,0	1,0
1033	NW_0874	0,875	0,875	0,875	0,875	0,0	0,875	0,875	-0,1	0,0	360	1,0	1,0	1,0
1034	NW_1004	1,0	1,0	1,0	1,0	0,0	1,0	1,0	0,4	0,4	360	1,0	1,0	1,0
1035	NW_1124	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,1	0,1	360	1,0	1,0	1,0
1036	NW_1254	0,125	0,125	0,125	0,125	0,0	0,125	0,125	-0,3	0,3	360	1,0	1,0	1,0
1037	NW_0254	0,25	0,25	0,25	0,25	0,0	0,25	0,25	-0,6	0,8	360	1,0	1,0	1,0
1038	NW_0374	0,375	0,375	0,375	0,375	0,0	0,375	0,375	-0,4	0,5	360	1,0	1,0	1,0
1039	NW_0504	0,5	0,5	0,5	0,5	0,0	0,5	0,5	-0,4	0,5	360	1,0	1,0	1,0
1040	NW_0624	0,625	0,625	0,625	0,625	0,0	0,625	0,625	-0,2	0,5	360	1,0	1,0	1,0
1041	NW_0754	0,75	0,75	0,75	0,75	0,0	0,75	0,75	0,1	0,0	360	1,0	1,0	1,0
1042	NW_0874	0,875	0,875	0,875	0,875	0,0	0,875	0,875	-0,1	0,0	360	1,0	1,0	1,0
1043	NW_1004	1,0	1,0	1,0	1,0	0,0	1,0	1,0	0,0	0,0	360	1,0	1,0	1,0
1044	NW_1124	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,4	0,4	360	1,0	1,0	1,0
1045	NW_1254	0,125	0,125	0,125	0,125	0,0	0,125	0,125	-0,3	0,3	360	1,0	1,0	1,0
1046	NW_0254	0,25	0,25	0,25	0,25	0,0	0,25	0,25	-0,6	0,8	360	1,0	1,0	1,0
1047	NW_0374	0,375	0,375	0,375	0,375	0,0	0,375	0,375	-0,4	0,7	360	1,0	1,0	1,0
1048	NW_0504	0,5	0,5	0,5	0,5	0,0	0,5	0,5	-0,4	0,5	360	1,0	1,0	1,0
1049	NW_0624	0,625	0,625	0,625	0,625	0,0	0,625	0,625	-0,2	0,5	360	1,0	1,0	1,0
1050	NW_0754	0,75	0,75	0,75	0,75	0,0	0,75	0,75	0,1	0,0	360	1,0	1,0	1,0
1051	NW_0874	0,875	0,875	0,875	0,875	0,0	0,875	0,875	-0,1	0,0	360	1,0	1,0	1,0
1052	NW_1004	1,0	1,0	1,0	1,0	0,0	1,0	1,0	0,4	0,4	360	1,0	1,0	1,0

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

TUB-prøveplanse RN04; farbetoneplan: H\*d=G75Bd  
farger og fargeavstander, ΔE\*

http://130.149.60.45/~farbmetrik/RN04/RN04LONP.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	hsaMd	rgb*Md	LabCH*Md	0.0	0.0	0.0	
1053	NW_086d	0.866	0.866	0.866	0.866	85.0	0.0	0.0	89.4	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	
1054	NW_093d	0.933	0.933	0.933	0.933	90.2	0.0	0.0	92.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1055	NW_100d	1.0	1.0	1.0	1.0	95.4	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1056	NW_006d	0.066	0.066	0.066	0.066	22.8	0.0	0.0	18.7	0.0	0.1	0.1	0.1	0.1	0.1	0.1	
1057	NW_013d	0.133	0.133	0.133	0.133	28.0	0.0	0.0	22.3	-0.1	0.0	0.1	0.1	0.1	0.1	0.1	
1058	NW_020d	0.2	0.2	0.2	0.2	33.2	0.0	0.0	27.3	-0.2	0.0	0.1	0.1	0.1	0.1	0.1	
1059	NW_026d	0.266	0.266	0.266	0.266	38.3	0.0	0.0	31.6	-0.2	0.0	0.1	0.1	0.1	0.1	0.1	
1060	NW_033d	0.333	0.333	0.333	0.333	43.6	0.0	0.0	36.9	-0.4	-0.8	0.8	0.8	0.8	0.8	0.8	
1061	NW_040d	0.4	0.4	0.4	0.4	48.8	0.0	0.0	42.1	-0.4	-0.6	0.7	0.7	0.7	0.7	0.7	
1062	NW_046d	0.466	0.466	0.466	0.466	53.9	0.0	0.0	47.3	-0.4	-0.6	0.7	0.7	0.7	0.7	0.7	
1063	NW_053d	0.533	0.533	0.533	0.533	59.1	0.0	0.0	52.6	-0.3	-0.5	0.6	0.6	0.6	0.6	0.6	
1064	NW_059d	0.566	0.566	0.566	0.566	64.3	0.0	0.0	57.9	-0.3	-0.4	0.5	0.5	0.5	0.5	0.5	
1065	NW_066d	0.6	0.6	0.6	0.6	69.5	0.0	0.0	62.2	-0.3	-0.4	0.5	0.5	0.5	0.5	0.5	
1066	NW_073d	0.734	0.734	0.734	0.734	74.7	0.0	0.0	67.0	-0.2	-0.2	0.3	0.3	0.3	0.3	0.3	
1067	NW_079d	0.766	0.766	0.766	0.766	79.9	0.0	0.0	72.1	-0.2	-0.2	0.3	0.3	0.3	0.3	0.3	
1068	NW_086d	0.8	0.8	0.8	0.8	85.0	0.0	0.0	77.3	-0.2	-0.1	0.2	0.2	0.2	0.2	0.2	
1069	NW_093d	0.866	0.866	0.866	0.866	90.2	0.0	0.0	82.4	-0.1	-0.1	0.1	0.1	0.1	0.1	0.1	
1070	NW_100d	1.0	1.0	1.0	1.0	95.4	0.0	0.0	89.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1071	NW_006d	0.066	0.066	0.066	0.066	17.7	0.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1072	NW_013d	0.133	0.133	0.133	0.133	22.8	0.0	0.0	18.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1073	NW_020d	0.2	0.2	0.2	0.2	28.0	0.0	0.0	23.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1074	ROY_100_100d	1.0	1.0	1.0	1.0	95.4	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1075	ROY_100_100d	1.0	1.0	1.0	1.0	95.4	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1076	Y06C_100_100d	0.0	1.0	0.0	0.0	47.3	63.8	41.2	66.8	40.9	78.4	51.4	3.9	389	2.0	210	
1077	Y06C_100_100d	0.0	1.0	0.0	0.0	58.3	-29.2	-43.7	78.4	45.4	53.6	23.9	2.9	89	0.0	0.0	
1078	B08C_100_100d	0.0	0.0	1.0	0.0	88.3	-11.9	95.1	87.3	-11.0	95.6	96.2	96.0	3.4	270	0.0	
1079	B08C_100_100d	0.0	0.0	1.0	0.0	25.3	23.8	47.3	25.3	23.8	47.3	25.3	23.8	47.3	25.3	23.8	
1079	B50R_100_100d	1.0	0.0	1.0	1.0	58.2	72.8	-8.3	75.5	-3.2	75.4	357.2	4.7	58.8	28.1	74.3	
1079	B50R_100_100d	1.0	0.0	1.0	1.0	48.2	72.8	-8.3	45.0	75.5	-3.2	75.4	357.2	4.7	58.8	28.1	74.3

delta E\*\* = 4.2

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

TUB-prøveplanse RN04; farbetoneplan: H\*\_d=G75Bd  
 farger og fargeavstander, ΔE\*\*

RN040-7N\_33/33-F

S-003320-F0

S-003320-F0