

Input and Output: Offset Reflective System ORS18a

Data for any device (d) or
elementary (e) colour:

HIC^* —

hue text for the colours

of this page:

$H^*_{-} = R00Y_{-}, R25Y_{-}, ..., B75R_{-}$

ORS20a; adapted (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



% Gamut

$u^*_{rel} = 92$

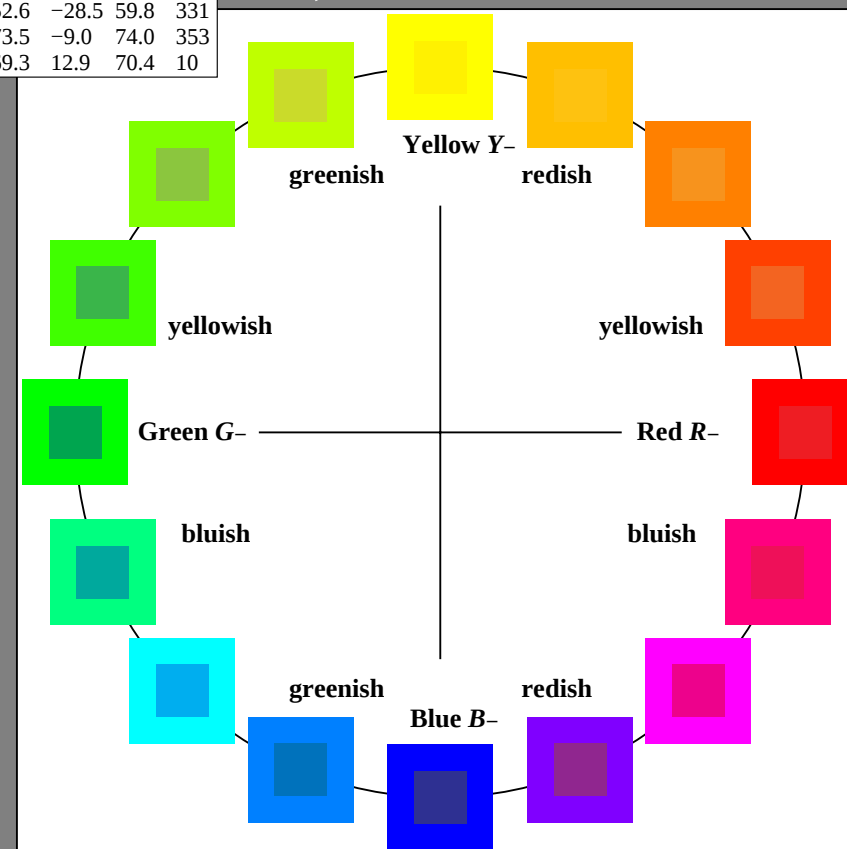
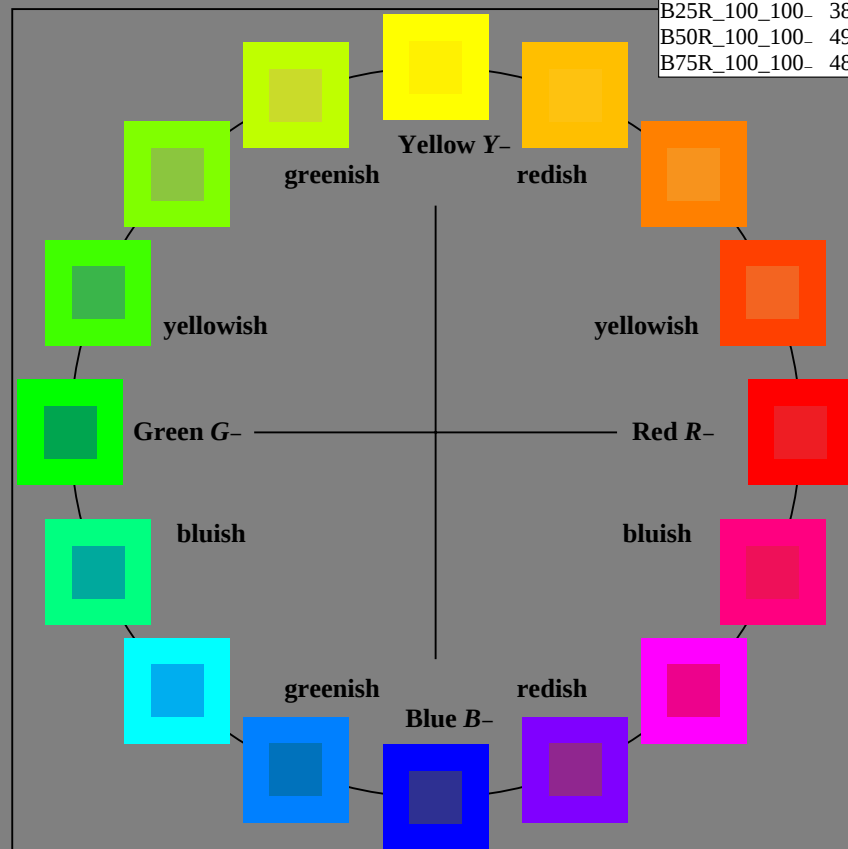
% Regularity

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

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

ORS18a; adapted (a) CIELAB data

Name	$L^*=L^*_a a^*_a$	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



1-003031-L0

SE070-7N

TUB-test chart SE07; 16 hues, offset standard paper APCO
Test chart according to DIN 33872

input: $rgb/cmyk \rightarrow rgb/cmyk$
output: no change

Input and Output: Offset Reflective System ORS18a

Data for any device (d) or elementary (e) colour:

 HIC^*_d

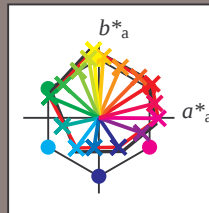
hue text for the colours

of this page:

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

ORS20a; adapted (a) CIELAB data

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	46.4	70.3	44.9	83.4
R25Y_100_100_d	54.2	52.8	53.7	75.3
R50Y_100_100_d	66.4	28.5	66.7	72.5
R75Y_100_100_d	79.7	5.8	81.0	81.2
Y00G_100_100_d	88.0	-6.8	89.7	90.0
Y25G_100_100_d	81.0	-13.5	78.3	79.5
Y50G_100_100_d	70.6	-26.9	62.2	67.8
Y75G_100_100_d	57.9	-47.3	43.7	64.5
G00B_100_100_d	49.6	-65.0	27.6	70.6
G25B_100_100_d	53.0	-48.2	-10.8	49.4
G50B_100_100_d	57.0	-29.7	-39.8	49.7
G75B_100_100_d	43.1	-6.3	-39.3	39.8
B00R_100_100_d	25.8	26.0	-38.7	46.7
B25R_100_100_d	36.7	56.5	-19.8	59.9
B50R_100_100_d	47.2	78.3	-0.6	78.3
B75R_100_100_d	46.7	74.0	19.0	76.4



% Gamut

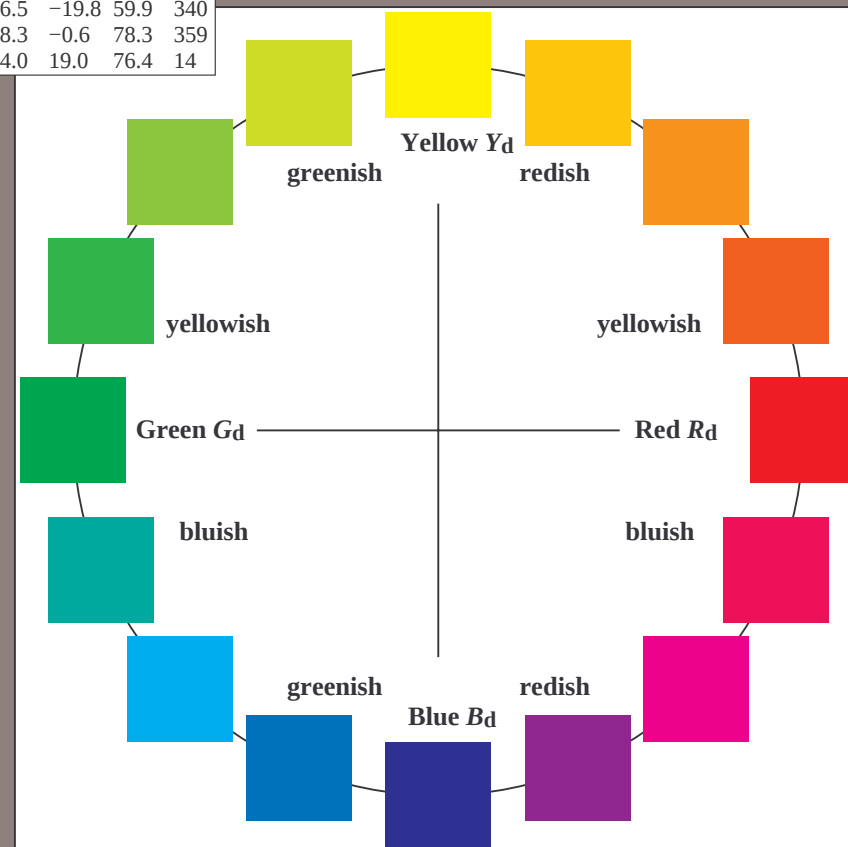
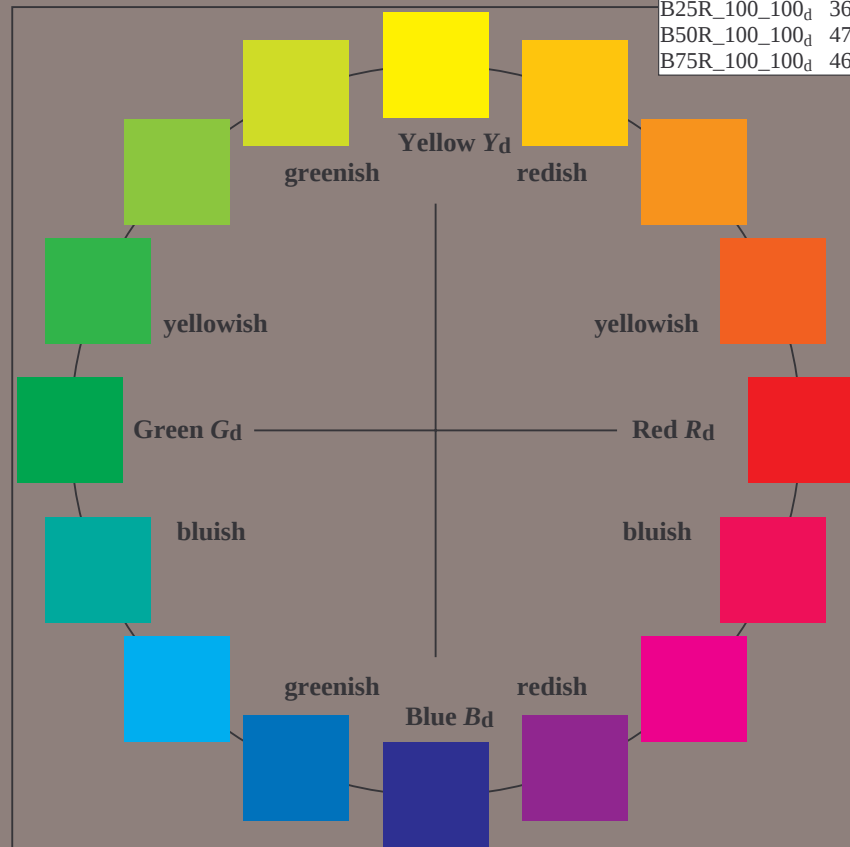
 $u^*_{rel} = 92$

% Regularity

 $g^*_{H,rel} = 57$ $g^*_{C,rel} = 58$

ORS20a; adapted (a) CIELAB data

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d, Ma}	46.4	70.3	44.9	83.4
Y _{d, Ma}	88.0	-6.8	89.7	90.0
G _{d, Ma}	49.6	-65.0	27.6	70.6
C _{d, Ma}	57.0	-29.7	-39.8	49.7
B _{d, Ma}	25.8	26.0	-38.7	46.7
M _{d, Ma}	47.2	78.3	-0.6	78.3
N _{d, Ma}	23.6	0.0	0.0	0.0
W _{d, Ma}	96.4	0.0	0.0	0.0
R _{d, CIE}	39.9	58.7	27.9	65.0
Y _{d, CIE}	81.2	-2.8	71.5	71.6
G _{d, CIE}	52.2	-42.4	13.6	44.5
B _{d, CIE}	30.5	1.4	-46.4	46.4



1-003131-L0

SE070-70

TUB-test chart SE07; 16 hues, offset standard paper APCO

Test chart according to DIN 33872, 3D=0, de=0, cmy0

input: $rgb/cmyk \rightarrow rgb_d$ output: transfer to $cmy0_d$

1-003131-F0

Input and Output: Offset Reflective System ORS18a

Data for any device (d) or elementary (e) colour:

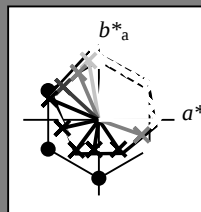
HIC^*_d

hue text for the colours
of this page:

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

ORS20a; adapted (a) CIELAB data

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	46.4	70.3	44.9	83.4
R25Y_100_100_d	54.2	52.8	53.7	75.3
R50Y_100_100_d	66.4	28.5	66.7	72.5
R75Y_100_100_d	79.7	5.8	81.0	81.2
Y00G_100_100_d	88.0	-6.8	89.7	90.0
Y25G_100_100_d	81.0	-13.5	78.3	79.5
Y50G_100_100_d	70.6	-26.9	62.2	67.8
Y75G_100_100_d	57.9	-47.3	43.7	64.5
G00B_100_100_d	49.6	-65.0	27.6	70.6
G25B_100_100_d	53.0	-48.2	-10.8	49.4
G50B_100_100_d	57.0	-29.7	-39.8	49.7
G75B_100_100_d	43.1	-6.3	-39.3	39.8
B00R_100_100_d	25.8	26.0	-38.7	46.7
B25R_100_100_d	36.7	56.5	-19.8	59.9
B50R_100_100_d	47.2	78.3	-0.6	78.3
B75R_100_100_d	46.7	74.0	19.0	76.4



% Gamut

$u^*_{rel} = 92$

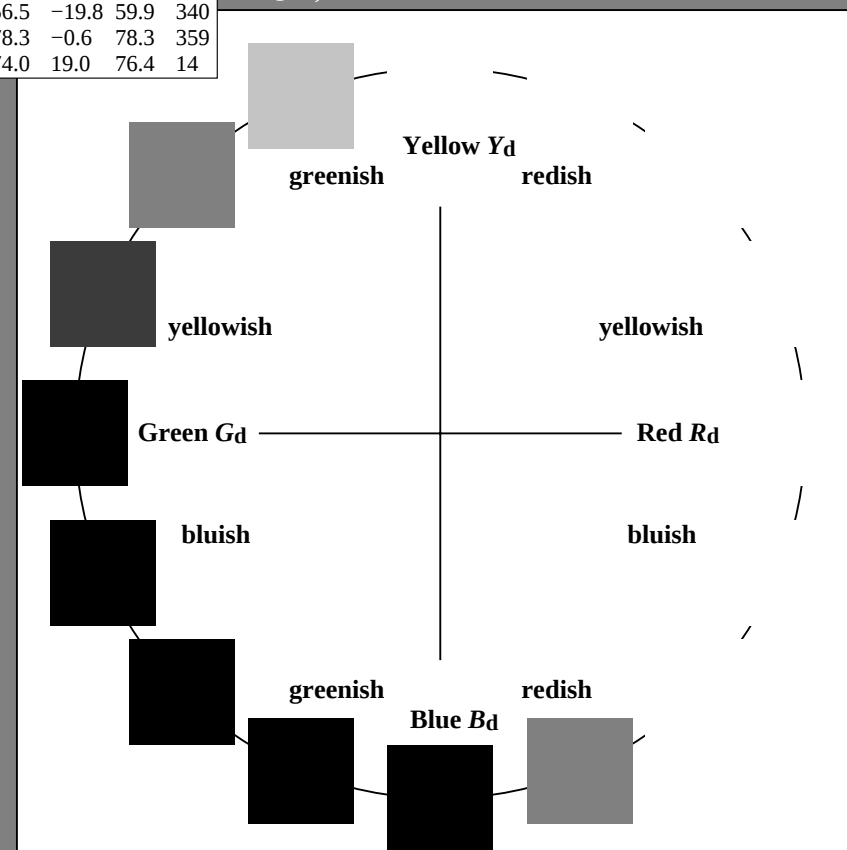
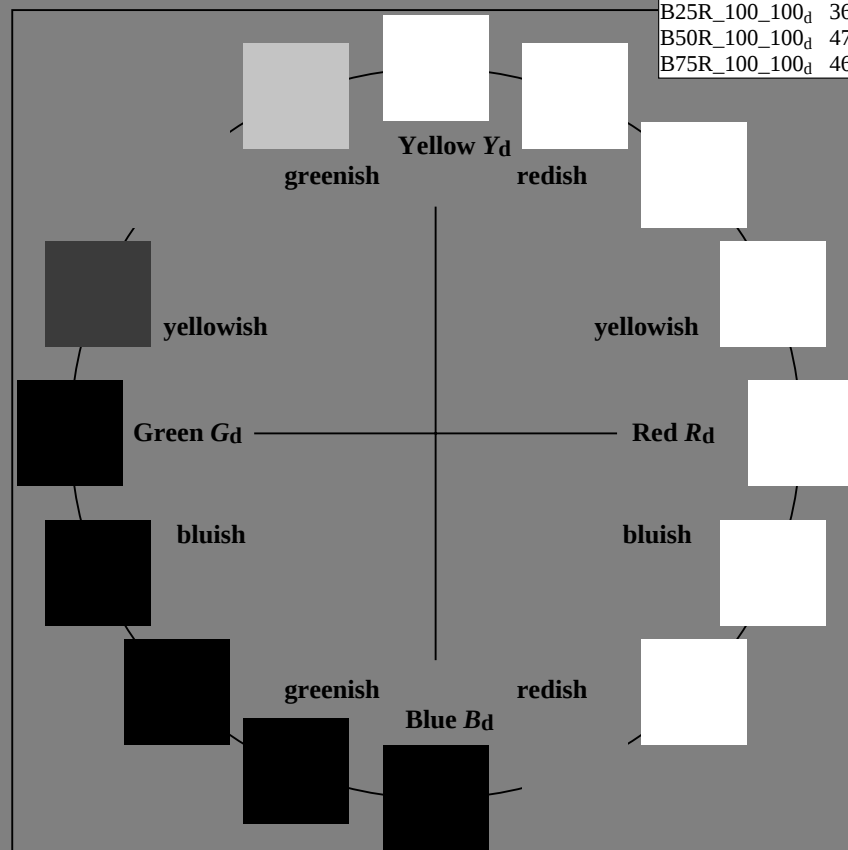
% Regularity

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

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

ORS20a; adapted (a) CIELAB data

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d, Ma}	46.4	70.3	44.9	83.4
Y _{d, Ma}	88.0	-6.8	89.7	90.0
G _{d, Ma}	49.6	-65.0	27.6	70.6
C _{d, Ma}	57.0	-29.7	-39.8	49.7
B _{d, Ma}	25.8	26.0	-38.7	46.7
M _{d, Ma}	47.2	78.3	-0.6	78.3
N _{d, Ma}	23.6	0.0	0.0	0.0
W _{d, Ma}	96.4	0.0	0.0	0.0
R _{d, CIE}	39.9	58.7	27.9	65.0
Y _{d, CIE}	81.2	-2.8	71.5	71.6
G _{d, CIE}	52.2	-42.4	13.6	44.5
B _{d, CIE}	30.5	1.4	-46.4	46.4



1-003231-L0

SE070-70

TUB-test chart SE07; 16 hues, offset standard paper APCO
 Test chart according to DIN 33872, 3D=0, de=0, cmy0

input: $rgb/cmyk \rightarrow rgb_d$
 output: transfer to $cmy0_d$

1-003231-F0

Input and Output: Offset Reflective System ORS18a

Data for any device (d) or elementary (e) colour:

 HIC^*_d

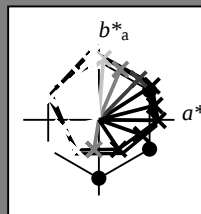
hue text for the colours

of this page:

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

ORS20a; adapted (a) CIELAB data

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	46.4	70.3	44.9	83.4
R25Y_100_100_d	54.2	52.8	53.7	75.3
R50Y_100_100_d	66.4	28.5	66.7	72.5
R75Y_100_100_d	79.7	5.8	81.0	81.2
Y00G_100_100_d	88.0	-6.8	89.7	90.0
Y25G_100_100_d	81.0	-13.5	78.3	79.5
Y50G_100_100_d	70.6	-26.9	62.2	67.8
Y75G_100_100_d	57.9	-47.3	43.7	64.5
G00B_100_100_d	49.6	-65.0	27.6	70.6
G25B_100_100_d	53.0	-48.2	-10.8	49.4
G50B_100_100_d	57.0	-29.7	-39.8	49.7
G75B_100_100_d	43.1	-6.3	-39.3	39.8
B00R_100_100_d	25.8	26.0	-38.7	46.7
B25R_100_100_d	36.7	56.5	-19.8	59.9
B50R_100_100_d	47.2	78.3	-0.6	78.3
B75R_100_100_d	46.7	74.0	19.0	76.4



% Gamut

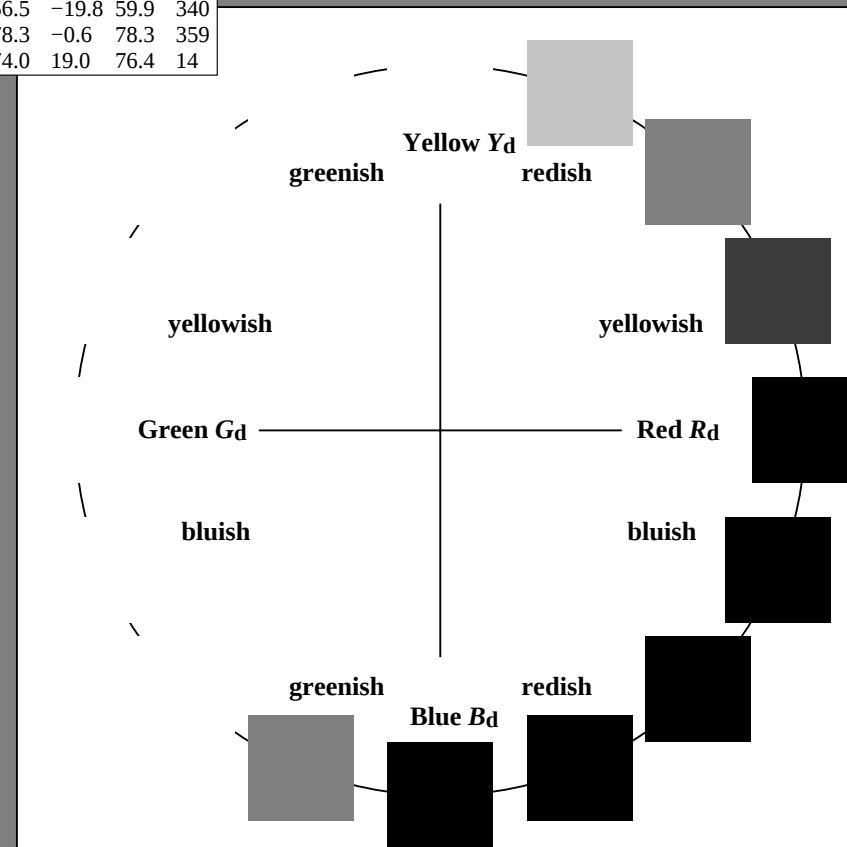
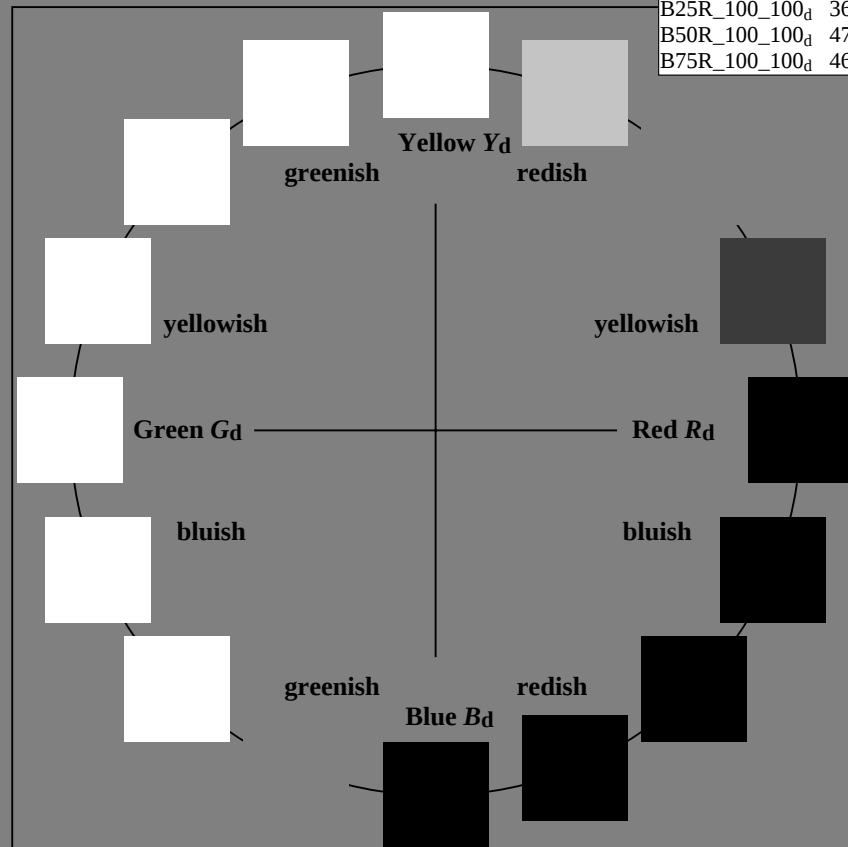
 $u^*_{rel} = 92$

% Regularity

 $g^*_{H,rel} = 57$ $g^*_{C,rel} = 58$

ORS20a; adapted (a) CIELAB data

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d, Ma}	46.4	70.3	44.9	83.4
Y _{d, Ma}	88.0	-6.8	89.7	90.0
G _{d, Ma}	49.6	-65.0	27.6	70.6
C _{d, Ma}	57.0	-29.7	-39.8	49.7
B _{d, Ma}	25.8	26.0	-38.7	46.7
M _{d, Ma}	47.2	78.3	-0.6	78.3
N _{d, Ma}	23.6	0.0	0.0	0.0
W _{d, Ma}	96.4	0.0	0.0	0.0
R _{d, CIE}	39.9	58.7	27.9	65.0
Y _{d, CIE}	81.2	-2.8	71.5	71.6
G _{d, CIE}	52.2	-42.4	13.6	44.5
B _{d, CIE}	30.5	1.4	-46.4	46.4



1-003331-L0

SE070-70

TUB-test chart SE07; 16 hues, offset standard paper APCO

Test chart according to DIN 33872, 3D=0, de=0, cmy0

input: $rgb/cmyk \rightarrow rgb_d$ output: transfer to $cmy0_d$

1-003331-F0

Input and Output: Offset Reflective System ORS18a

Data for any device (d) or elementary (e) colour:

 HIC^*_d

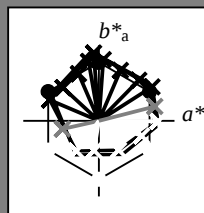
hue text for the colours

of this page:

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

ORS20a; adapted (a) CIELAB data

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	46.4	70.3	44.9	83.4
R25Y_100_100_d	54.2	52.8	53.7	75.3
R50Y_100_100_d	66.4	28.5	66.7	72.5
R75Y_100_100_d	79.7	5.8	81.0	81.2
Y00G_100_100_d	88.0	-6.8	89.7	90.0
Y25G_100_100_d	81.0	-13.5	78.3	79.5
Y50G_100_100_d	70.6	-26.9	62.2	67.8
Y75G_100_100_d	57.9	-47.3	43.7	64.5
G00B_100_100_d	49.6	-65.0	27.6	70.6
G25B_100_100_d	53.0	-48.2	-10.8	49.4
G50B_100_100_d	57.0	-29.7	-39.8	49.7
G75B_100_100_d	43.1	-6.3	-39.3	39.8
B00R_100_100_d	25.8	26.0	-38.7	46.7
B25R_100_100_d	36.7	56.5	-19.8	59.9
B50R_100_100_d	47.2	78.3	-0.6	78.3
B75R_100_100_d	46.7	74.0	19.0	76.4



% Gamut

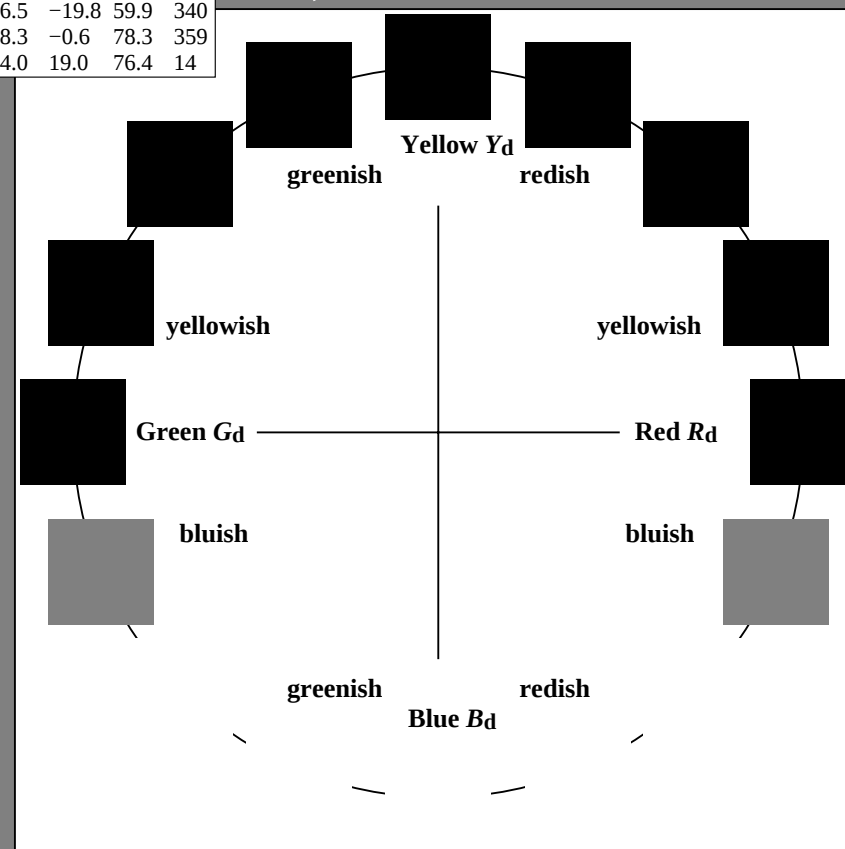
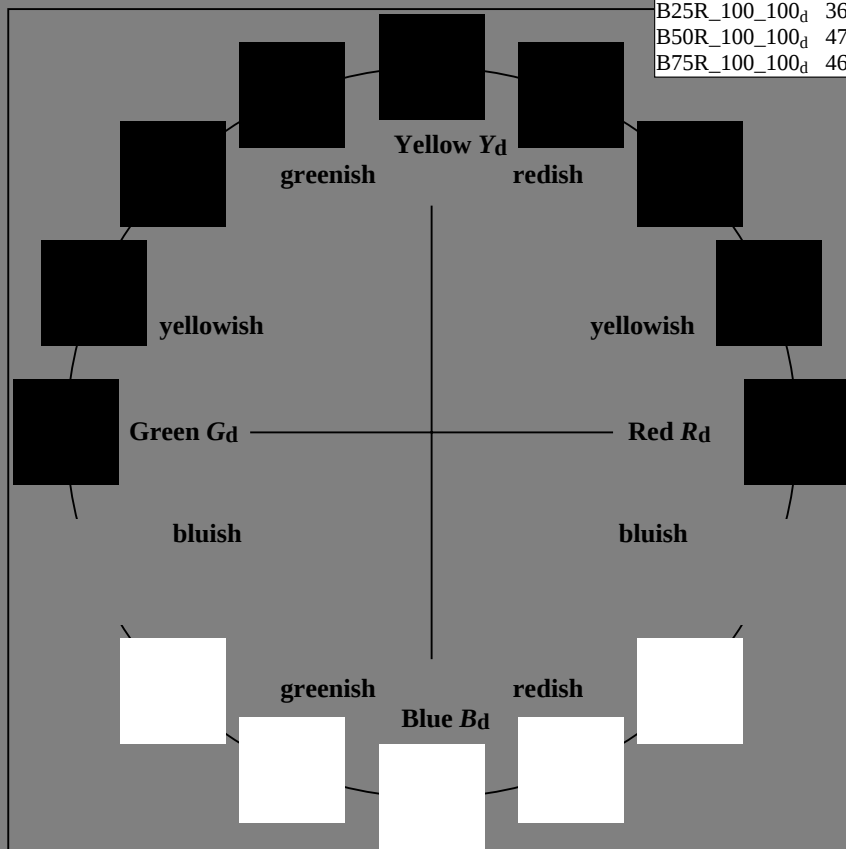
 $u^*_{rel} = 92$

% Regularity

 $g^*_{H,rel} = 57$ $g^*_{C,rel} = 58$

ORS20a; adapted (a) CIELAB data

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d, Ma}	46.4	70.3	44.9	83.4
Y _{d, Ma}	88.0	-6.8	89.7	90.0
G _{d, Ma}	49.6	-65.0	27.6	70.6
C _{d, Ma}	57.0	-29.7	-39.8	49.7
B _{d, Ma}	25.8	26.0	-38.7	46.7
M _{d, Ma}	47.2	78.3	-0.6	78.3
N _{d, Ma}	23.6	0.0	0.0	0
W _{d, Ma}	96.4	0.0	0.0	0
R _{d, CIE}	39.9	58.7	27.9	65.0
Y _{d, CIE}	81.2	-2.8	71.5	71.6
G _{d, CIE}	52.2	-42.4	13.6	44.5
B _{d, CIE}	30.5	1.4	-46.4	46.4



1-003431-L0

SE070-70

TUB-test chart SE07; 16 hues, offset standard paper APCO

Test chart according to DIN 33872, 3D=0, de=0, cmy0

input: $rgb/cmyk \rightarrow rgb_d$ output: transfer to $cmy0_d$

SE0700A

TUB registration: 20130201-SE07/SE07L0NA.TXT /.PS
application for measurement of offset print output, separationcmy0 (CMY0)

TUB material: code=rha4ta

http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 6/33

TUB-test chart SE07; 16 hues, offset standard paper APCO input: $rgb/cmyk \rightarrow rgb_d$
Test chart according to DIN 33872, 3D=0, de=0, $cmy0$ output: transfer to $cmy0_d$

SE070-70

1-003531-L0

1-003531-E0

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$ Yellow

$LCH^*_d = 88.0 \ 90.0 \ 94.3$

$LAB^*_d = 88.0 \ -6.8 \ 89.7$

$rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$ leaf-green

$LCH^*_d = 49.6 \ 70.6 \ 157.0$

$LAB^*_d = 49.6 \ -65.0 \ 27.6$

$rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$ cyan-blue

$LCH^*_d = 57.0 \ 49.7 \ 233.2$

$LAB^*_d = 57.0 \ -29.7 \ -39.8$

$rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$ orange-red

$LCH^*_d = 46.4 \ 83.4 \ 32.5$

$LAB^*_d = 46.4 \ 70.3 \ 44.9$

$rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$ magenta-red

$LCH^*_d = 47.2 \ 78.3 \ 359.5$

$LAB^*_d = 47.2 \ 78.3 \ -0.6$

$rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$ violet-blue

$LCH^*_d = 25.8 \ 46.7 \ 303.9$

$LAB^*_d = 25.8 \ 26.0 \ -38.7$

$rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e yellow

$LCH^*_e = 85.8 \ 87.5 \ 92.3$

$LAB^*_e = 85.8 \ -3.5 \ 87.4$

$rgb^*_{de} = 1.0 \ 0.93 \ 0.0$

G_e green

$LCH^*_e = 50.3 \ 65.8 \ 162.2$

$LAB^*_e = 50.3 \ -62.6 \ 20.1$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.112$

C_e blue-green

$LCH^*_e = 55.4 \ 47.3 \ 216.9$

$LAB^*_e = 55.4 \ -37.8 \ -28.4$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.767$

B_e blue

$LCH^*_e = 38.7 \ 38.9 \ 271.7$

$LAB^*_e = 38.7 \ 1.1 \ -38.9$

$rgb^*_{de} = 0.0 \ 0.38 \ 1.0$

R_e red

$LCH^*_e = 46.6 \ 79.2 \ 25.4$

$LAB^*_e = 46.6 \ 71.5 \ 34.1$

$rgb^*_{de} = 1.0 \ 0.0 \ 0.219$

M_e blue-red

$LCH^*_e = 31.5 \ 53.5 \ 328.6$

$LAB^*_e = 31.5 \ 45.7 \ -27.9$

$rgb^*_{de} = 0.319 \ 0.0 \ 1.0$

Y_s yellow

$LCH^*_s = 83.5 \ 84.9 \ 90.0$

$LAB^*_s = 83.5 \ 0.0 \ 84.9$

$rgb^*_{ds} = 1.0 \ 0.86 \ 0.0$

G_s green

$LCH^*_s = 52.7 \ 66.4 \ 150.0$

$LAB^*_s = 52.7 \ -57.5 \ 33.2$

$rgb^*_{ds} = 0.083 \ 1.0 \ 0.0$

R_s red

$LCH^*_s = 46.5 \ 81.7 \ 30.0$

$LAB^*_s = 46.5 \ 70.7 \ 40.8$

$rgb^*_{ds} = 1.0 \ 0.0 \ 0.084$

M_s blue-red

$LCH^*_s = 32.0 \ 54.2 \ 330.0$

$LAB^*_s = 32.0 \ 46.9 \ -27.1$

$rgb^*_{ds} = 0.334 \ 0.0 \ 1.0$

C_s blue-green

$LCH^*_s = 54.7 \ 47.4 \ 210.0$

$LAB^*_s = 54.7 \ -41.0 \ -23.7$

$rgb^*_{ds} = 0.0 \ 1.0 \ 0.685$

B_s blue

$LCH^*_s = 39.4 \ 39.0 \ 270.0$

$LAB^*_s = 39.4 \ 0.0 \ -39.0$

$rgb^*_{ds} = 0.0 \ 0.399 \ 1.0$

Notes to the CIELAB chroma diagrams (a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)

1. For the rgb^*_e -input values the CIELAB data LCH^*_e and LAB^*_e have been calculated.

2. For the calculation of the standard hue angle $h_{ab,s}$ use for any device values rgb^*_e the equation:

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

3. For the 48 or 360 equally spaced standard hue angles $h_{ab,s}$ of the colours of maximum chroma use the seven hue angles of the 60 degree colours s : $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0$ ($i=0,6$) and the equations for a 48 and 360 step hue circle:

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

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

4. For the 48 or 360 elementary hue angles $h_{ab,e}$ of the colours of maximum chroma use the seven hue angles of the elementary colours e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5$ ($i=0,6$) and the equations for a 48 and 360 step elementary hue circle:

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

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

5. For any elementary hue angle $h_{ab,e}$ there is a well defined device hue angle $h_{ab,d}$ see the following tables, columns 1 to 5 or 1 to 4.

6. The values rgb^*_e produce the output of the device-independent elementary hues

1-003631-L0

SE070-70

$LAB^*_{La0}, YN=0\%, XYZ_{Znw}=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB^*_{nw}=23.6, 0.0, 0.0, 96.5, 0.0, 0.0$

Output: Offset standard print; separation cmy0*, D65, page 7/33

TUB-test chart SE07; 16 hues, offset standard paper APCO input: $rgb/cmyk \rightarrow rgb_d$
48 step hue circles; $rgb-LabCh^*$ tables, 3D=0, de=0, cmy0 output: transfer to $cmy0_d$

1-003631-F0

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	$LAB^*_{ddx64M}(x=LabCh)$	$rgb^*_{ddx361M}$	$LAB^*_{ddx361M}(x=LabCh)$	$rgb^*_{dsx361M}$	$LAB^*_{dsx361M}(x=LabCh)$	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32.5	30.0	25.4	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5	1.0	0.0	0.0
38.1	37.5	33.8	1.0	0.125	0.0	49.9	62.1	48.7	79.0	38.1	1.0	0.0	0.0
46.5	45.0	42.1	1.0	0.25	0.0	54.8	51.4	54.3	74.8	46.5	1.0	0.0	0.0
56.7	52.5	50.5	1.0	0.375	0.0	60.5	39.6	60.5	72.3	56.7	1.0	0.0	0.0
66.8	60.0	58.8	1.0	0.5	0.0	66.4	28.5	66.7	72.5	66.8	1.0	0.0	0.0
77.9	67.5	67.2	1.0	0.625	0.0	73.5	15.9	74.3	76.0	77.9	1.0	0.0	0.0
85.1	75.0	75.6	1.0	0.75	0.0	79.1	6.8	80.2	80.5	85.1	1.0	0.0	0.0
90.6	82.5	83.9	1.0	0.875	0.0	84.1	-0.9	85.5	85.5	90.6	1.0	0.0	0.0
94.3	90.0	92.3	1.0	1.0	0.0	88.0	-6.8	89.7	90.0	94.3	1.0	0.0	0.0
97.1	97.5	101.0	0.875	1.0	0.0	84.5	-10.3	82.8	83.5	97.1	0.883	1.0	0.0
100.2	105.0	109.7	0.75	1.0	0.0	80.5	-14.0	77.6	78.9	100.2	0.75	1.0	0.0
106.0	112.5	118.5	0.625	1.0	0.0	75.9	-20.8	72.5	75.5	106.0	0.633	1.0	0.0
113.3	120.0	127.2	0.5	1.0	0.0	70.6	-26.9	62.2	67.8	113.3	0.5	1.0	0.0
121.5	127.5	136.0	0.375	1.0	0.0	65.4	-33.6	54.7	64.2	121.5	0.383	1.0	0.0
135.8	135.0	144.7	0.25	1.0	0.0	58.4	-46.3	44.9	64.5	135.8	0.25	1.0	0.0
146.5	142.5	153.4	0.125	1.0	0.0	54.2	-53.6	35.4	64.3	146.5	0.133	1.0	0.0
157.0	150.0	162.2	0.0	1.0	0.0	49.6	-65.0	27.6	70.6	157.0	0.0	1.0	0.0
162.8	157.5	169.0	0.0	1.0	0.125	50.4	-62.3	19.2	65.2	162.8	0.0	1.0	0.117
170.5	165.0	175.9	0.0	1.0	0.25	51.1	-58.4	9.7	59.2	170.5	0.0	1.0	0.25
180.7	172.5	182.7	0.0	1.0	0.375	52.0	-53.7	-0.7	53.7	180.7	0.0	1.0	0.367
192.6	180.0	189.6	0.0	1.0	0.5	53.0	-48.2	-10.8	49.4	192.6	0.0	1.0	0.5
204.6	187.5	196.4	0.0	1.0	0.625	54.2	-43.2	-19.8	47.5	204.6	0.0	1.0	0.617
215.7	195.0	203.2	0.0	1.0	0.75	55.3	-38.3	-27.5	47.2	215.7	0.0	1.0	0.75
224.8	202.5	210.1	0.0	1.0	0.875	56.1	-34.1	-33.9	48.1	224.8	0.0	1.0	0.867
233.2	210.0	216.9	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	0.0	1.0	1.0
237.7	217.5	223.8	0.0	0.875	1.0	54.2	-25.1	-39.8	47.1	237.7	0.0	0.883	1.0
243.5	225.0	230.6	0.0	0.75	1.0	50.9	-19.7	-39.7	44.4	243.5	0.0	0.75	1.0
249.9	232.5	237.5	0.0	0.625	1.0	47.6	-14.3	-39.4	42.0	249.9	0.0	0.633	1.0
260.8	240.0	244.3	0.0	0.5	1.0	43.1	-6.3	-39.3	39.8	260.8	0.0	0.5	1.0
272.2	247.5	251.2	0.0	0.375	1.0	38.5	1.5	-38.8	38.9	272.2	0.0	0.383	1.0
284.2	255.0	258.0	0.0	0.25	1.0	34.1	9.8	-38.8	40.0	284.2	0.0	0.25	1.0
295.4	262.5	264.8	0.0	0.125	1.0	29.5	18.5	-38.8	43.0	295.4	0.0	0.133	1.0
303.9	270.0	271.7	0.0	0.0	1.0	25.8	26.0	-38.7	46.7	303.9	0.0	0.0	1.0
312.9	277.5	278.8	0.125	0.0	1.0	28.4	32.6	-35.0	47.9	312.9	0.117	0.0	1.0
322.0	285.0	285.9	0.25	0.0	1.0	29.2	39.8	-31.1	50.6	322.0	0.25	0.0	1.0
333.8	292.5	293.0	0.375	0.0	1.0	33.3	50.2	-24.6	55.9	333.8	0.367	0.0	1.0
340.6	300.0	300.1	0.5	0.0	1.0	36.7	56.5	-19.8	59.9	340.6	0.5	0.0	1.0
348.4	307.5	307.2	0.625	0.0	1.0	39.1	64.4	-13.1	65.7	348.4	0.617	0.0	1.0
353.1	315.0	314.3	0.75	0.0	1.0	42.7	70.0	-8.4	70.5	353.1	0.75	0.0	1.0
356.0	322.5	321.4	0.875	0.0	1.0	45.4	73.8	-5.1	74.0	356.0	0.867	0.0	1.0
359.5	330.0	328.6	1.0	0.0	1.0	47.2	78.3	-0.6	78.3	359.5	1.0	0.0	1.0
362.6	337.5	335.7	1.0	0.0	0.875	47.0	77.4	3.5	77.4	362.6	1.0	0.0	0.883
365.8	345.0	342.8	1.0	0.0	0.75	46.9	76.3	7.8	76.7	365.8	1.0	0.0	0.75
370.0	352.5	349.9	1.0	0.0	0.625	46.9	75.1	13.2	76.2	370.0	1.0	0.0	0.633
374.4	360.0	357.0	1.0	0.0	0.5	46.7	74.0	19.0	76.4	374.4	1.0	0.0	0.5
379.4	367.5	364.1	1.0	0.0	0.375	46.9	72.4	25.6	76.8	379.4	1.0	0.0	0.383
384.4	375.0	371.2	1.0	0.0	0.25	46.6	71.6	32.5	78.7	384.4	1.0	0.0	0.25
388.7	382.5	378.3	1.0	0.0	0.125	46.5	70.9	38.9	80.9	388.7	1.0	0.0	0.133
392.5	390.0	385.4	1.0	0.0	0.0	46.4	70.3	44.9	83.4	392.5	1.0	0.0	0.0

1-003731-L0

SE070-70

LAB*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB*nw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0

Output: Offset standard print; separation cmy0*, D65, page 8/33

TUB-test chart SE07; 16 hues, offset standard paper APCO
48 step hue circles; $rgb-LabCh$ *tables, 3D=0, de=0, cmy0

input: $rgb/cmyk \rightarrow rgb_d$
output: transfer to $cmy0_d$

TUB registration: 20130201-SE07/SE07L0NA.TXT /PS
application for measurement of offset print output, separationcmy0 (CMY0)

TUB material: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	$LAB^*_{ddx64M}(x=LabCh)$	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}															
32.5	30.0	25.4	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5	32.5	1.0	0.0	0.219	46.6	71.6	34.1	79.3	25					
38.1	37.5	33.8	1.0	0.125	0.0	49.9	62.1	48.7	79.0	38.1	38.1	1.0	0.016	0.0	46.9	69.3	45.5	82.9	33					
46.5	45.0	42.1	1.0	0.25	0.0	54.8	51.4	54.3	74.8	46.5	46.5	1.0	0.185	0.0	52.3	57.1	51.7	77.0	42					
56.7	52.5	50.5	1.0	0.375	0.0	60.5	39.6	60.5	72.3	56.7	56.7	1.0	0.292	0.0	56.7	47.6	56.7	74.0	49					
66.8	60.0	58.8	1.0	0.5	0.0	66.4	28.5	66.7	72.5	66.8	66.8	1.0	0.401	0.0	61.7	37.4	62.0	72.4	58					
77.9	67.5	67.2	1.0	0.625	0.0	73.5	15.9	74.3	76.0	77.9	77.9	1.0	0.498	0.0	66.3	28.7	66.6	72.6	66					
85.1	75.0	75.6	1.0	0.75	0.0	79.1	6.8	80.2	80.5	85.1	85.1	1.0	0.599	0.0	72.0	18.7	73.0	75.3	75					
90.6	82.5	83.9	1.0	0.875	0.0	84.1	-0.9	85.5	85.5	90.6	90.6	1.0	0.72	0.0	77.8	9.1	78.9	79.5	83					
94.3	90.0	92.3	1.0	1.0	0.0	88.0	-6.8	89.7	90.0	94.3	94.3	1.0	0.93	0.0	85.9	-3.4	87.5	87.5	92					
97.1	97.5	101.0	0.875	1.0	0.0	84.5	-10.3	82.8	83.5	97.1	97.1	1.0	1.00	0.0	80.4	-14.2	77.5	78.8	100					
100.2	105.0	109.7	0.75	1.0	0.0	80.5	-14.0	77.6	78.9	100.2	100.2	1.0	0.561	1.0	0.0	73.3	-24.1	67.3	71.6	109				
106.0	112.5	118.5	0.625	1.0	0.0	75.9	-20.8	72.5	75.5	106.0	106.0	1.0	0.43	1.0	0.0	67.8	-30.8	58.2	65.8	117				
113.3	120.0	127.2	0.5	1.0	0.0	70.6	-26.9	62.2	67.8	113.3	113.3	1.0	0.325	1.0	0.0	62.7	-38.9	51.2	64.3	127				
121.5	127.5	136.0	0.375	1.0	0.0	65.4	-33.6	54.7	64.2	121.5	121.5	1.0	0.254	1.0	0.0	58.7	-45.9	45.3	64.5	135				
135.8	135.0	144.7	0.25	1.0	0.0	58.4	-46.3	44.9	64.5	135.8	135.8	1.0	0.146	1.0	0.0	54.9	-52.5	37.2	64.4	144				
146.5	142.5	153.4	0.125	1.0	0.0	54.2	-53.6	35.4	64.3	146.5	146.5	1.0	0.049	1.0	0.0	51.5	-60.6	31.1	68.2	152				
157.0	150.0	162.2	0.0	1.0	0.0	49.6	-65.0	27.6	70.6	157.0	157.0	1.0	0.0	1.0	0.112	50.4	-62.6	20.1	65.8	162				
162.8	157.5	169.0	0.0	1.0	0.125	50.4	-62.3	19.2	65.2	162.8	162.8	1.0	0.0	1.0	0.218	51.0	-59.5	12.0	60.8	168				
170.5	165.0	175.9	0.0	1.0	0.25	51.1	-58.4	9.7	59.2	170.5	170.5	1.0	0.0	1.0	0.315	51.6	-56.1	4.0	56.4	175				
180.7	172.5	182.7	0.0	1.0	0.375	52.0	-53.7	-0.7	53.7	180.7	180.7	1.0	0.0	1.0	0.391	52.2	-53.0	-2.0	53.2	182				
192.6	180.0	189.6	0.0	1.0	0.5	53.0	-48.2	-10.8	49.4	192.6	192.6	1.0	0.0	1.0	0.468	52.8	-49.7	-8.3	50.5	189				
204.6	187.5	196.4	0.0	1.0	0.625	54.2	-43.2	-19.8	47.5	204.6	204.6	1.0	0.0	1.0	0.535	53.4	-46.9	-13.4	48.9	195				
215.7	195.0	203.2	0.0	1.0	0.75	55.3	-38.3	-27.5	47.2	215.7	215.7	1.0	0.0	1.0	0.611	54.1	-43.8	-18.8	47.8	203				
224.8	202.5	210.1	0.0	1.0	0.875	56.1	-34.1	-33.9	48.1	224.8	224.8	1.0	0.0	1.0	0.682	54.7	-41.1	-23.4	47.4	209				
233.2	210.0	216.9	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	233.2	1.0	0.0	1.0	0.767	55.5	-37.7	-28.4	47.4	216				
237.7	217.5	223.8	0.0	0.875	1.0	54.2	-25.1	-39.8	47.1	237.7	237.7	1.0	0.0	1.0	0.855	56.0	-34.8	-32.8	48.0	223				
243.5	225.0	230.6	0.0	0.75	1.0	50.9	-19.7	-39.7	44.3	243.5	243.5	1.0	0.0	1.0	0.961	56.8	-31.1	-38.0	49.3	230				
249.9	232.5	237.5	0.0	0.625	1.0	47.6	-14.3	-39.4	42.0	249.9	249.9	1.0	0.0	0.895	1.0	54.7	-25.8	-39.8	47.6	237				
260.8	240.0	244.3	0.0	0.5	1.0	43.1	-6.3	-39.3	39.8	260.8	260.8	1.0	0.0	0.734	1.0	50.5	-19.0	-39.7	44.1	244				
272.2	247.5	251.2	0.0	0.375	1.0	38.5	1.5	-38.8	38.9	272.2	272.2	1.0	0.0	0.616	1.0	47.3	-13.7	-39.4	41.9	250				
284.2	255.0	258.0	0.0	0.25	1.0	34.1	9.8	-38.8	40.0	284.2	284.2	1.0	0.0	0.532	1.0	44.3	-8.3	-39.4	40.4	258				
295.4	262.5	264.8	0.0	0.125	1.0	29.5	18.5	-38.8	43.0	295.4	295.4	1.0	0.0	0.461	1.0	41.7	-3.7	-39.3	39.5	264				
303.9	270.0	271.7	0.0	0.0	1.0	25.8	26.0	-38.7	46.7	303.9	303.9	1.0	0.0	0.381	1.0	38.7	1.2	-38.8	39.0	271				
312.9	277.5	278.8	0.125	0.0	1.0	28.4	32.6	-35.0	47.9	312.9	312.9	1.0	0.0	0.311	1.0	36.3	5.8	-39.0	39.5	278				
322.0	285.0	285.9	0.25	0.0	1.0	29.2	39.8	-31.1	50.6	322.0	322.0	1.0	0.0	0.231	1.0	33.4	11.1	-38.9	40.5	285				
333.8	292.5	293.0	0.375	0.0	1.0	33.3	50.2	-24.6	55.9	333.8	333.8	1.0	0.0	0.157	1.0	30.7	16.2	-38.9	42.3	292				
340.6	300.0	300.1	0.5	0.0	1.0	36.7	56.5	-19.8	59.9	340.6	340.6	1.0	0.0	0.055	1.0	27.5	22.7	-38.9	45.1	300				
348.4	307.5	307.2	0.625	0.0	1.0	39.1	64.4	-13.1	65.7	348.4	348.4	1.0	0.0	0.04	0.0	1.0	26.7	28.2	-37.6	47.1	306			
353.1	315.0	314.3	0.75	0.0	1.0	42.7	70.0	-8.4	70.5	353.1	353.1	1.0	0.0	0.145	0.0	1.0	28.6	33.8	-34.5	48.4	314			
356.0	322.5	321.4	0.875	0.0	1.0	45.4	73.8	-5.1	74.0	356.0	356.0	1.0	0.0	0.236	0.0	1.0	29.2	39.1	-31.6	50.3	321			
359.5	330.0	328.6	1.0	0.0	1.0	47.2	78.3	-0.6	78.3	359.5	359.5	1.0	0.0	0.319	0.0	1.0	31.5	45.7	-27.8	53.6	328			
362.6	337.5	335.7	1.0	0.0	0.875	47.0	77.4	3.5	77.4	362.6	362.6	1.0	0.0	0.404	0.0	1.0	34.0	51.6	-23.7	56.8	335			
365.8	345.0	342.8	1.0	0.0	0.75	46.9	76.3	7.8	76.7	365.8	365.8	1.0	0.0	0.535	0.0	1.0	37.5	58.8	-18.1	61.6	342			
370.0	352.5	349.9	1.0	0.0	0.625	46.9	75.1	13.2	76.2	370.0	370.0	1.0	0.0	0.651	0.0	1.0	39.9	65.6	-12.1	66.8	349			
374.4	360.0	357.0	1.0	0.0	0.5	46.7	74.0	19.0	76.4	374.4	374.4	1.0	0.0	0.721	0.0	1.0	41.9	68.8	-9.5	69.4	352			
379.4	367.5	364.1	1.0	0.0	0.375	46.9	72.4	25.6	76.8	379.4	379.4	1.0	0.0	0.987	47.2	78.3	-0.1	78.3	359					
384.4	375.0	371.2	1.0	0.0	0.25	46.6	71.6	32.5	78.7	384.4	384.4	1.0	0.0	0.663	47.0	75.5	11.7	76.4	368					
388.7	382.5	378.3	1.0	0.0	0.125	46.5	70.9	38.9	80.9	388.7	388.7	1.0	0.0	0.447	46.8	73.4	21.8	76.6	376					
392.5	390.0	385.4	1.0	0.0	0.0	46.4	70.3	44.9	83.4	392.5	392.5	1.0	0.0	0.219	46.6	71.6	34.1	79.3	385					

TUB registration: 20130201-SE07/SE07L0NA.TXT /PS
application for measurement of offset print output, separationcmy0 (CMY0)
TUB material: code=rh4ta

1-003831-L0

SE070-70

LAB*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB*nw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0

Output: Offset standard print; separation cmy0*, D65, page 9/33

TUB-test chart SE07; 16 hues, offset standard paper APCO input: $rgb/cmyk \rightarrow rgb_d$
48 step hue circles; $rgb-LabCh^*$ tables, 3D=0, de=0, $cmy0$ output: transfer to $cmy0_d$

1-003831-F0

Data of Maximum color M in colorimetric system Offset standard print; separation cmY0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

1-003931-L0	SE070-70	LAB*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB*nw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0
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Output: Offset standard print; separation cmy0*, D65, page 10/33

TUB-test chart SE07; 16 hues, offset standard paper APCO 48 step hue circles; *rgb-LabCh** tables, 3D=0, de=0, *cmly0*
input: *rgb/cmyk* -> *rgb_d*
output: transfer to *cmy0_d*

input: $raqb/cmvk \rightarrow raqb_d$

output: transfer to $cmv0_d$

1-003931-F0

TUB registration: 20130201-SE07/SE07LONA.TXT /.PS
application for measurement of offset print output, separations

TUB material: code=rh4ta
v0 (CMY0)

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361M}	$LAB^*_{ds361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
85	75	75	1.0	0.75	0.0	79.1	6.8	80.2	80.5	85	1.0	0.75	0.0	
85	76	76	1.0	0.766	0.0	79.7	5.8	81.0	81.2	85	1.0	0.767	0.0	
86	77	77	1.0	0.783	0.0	80.4	4.8	81.7	81.8	86	1.0	0.783	0.0	
87	78	78	1.0	0.8	0.0	81.1	3.8	82.4	82.5	87	1.0	0.8	0.0	
88	79	80	1.0	0.816	0.0	81.8	2.7	83.1	83.2	88	1.0	0.817	0.0	
88	80	81	1.0	0.833	0.0	82.4	1.7	83.8	83.8	88	1.0	0.833	0.0	
89	81	82	1.0	0.85	0.0	83.1	0.6	84.5	84.5	89	1.0	0.85	0.0	
90	82	83	1.0	0.866	0.0	83.8	-0.4	85.2	85.2	90	1.0	0.867	0.0	
90	83	84	1.0	0.883	0.0	84.4	-1.3	85.8	85.8	90	1.0	0.883	0.0	
91	84	85	1.0	0.9	0.0	84.9	-2.1	86.4	86.4	91	1.0	0.9	0.0	
91	85	86	1.0	0.916	0.0	85.4	-2.8	86.9	87.0	91	1.0	0.917	0.0	
92	86	87	1.0	0.933	0.0	85.9	-3.6	87.5	87.6	92	1.0	0.933	0.0	
92	87	88	1.0	0.95	0.0	86.5	-4.4	88.1	88.2	92	1.0	0.95	0.0	
93	88	90	1.0	0.966	0.0	87.0	-5.2	88.6	88.8	93	1.0	0.967	0.0	
93	89	91	1.0	0.983	0.0	87.5	-6.0	89.2	89.4	93	1.0	0.983	0.0	
94	90	92	1.0	1.0	0.0	88.0	-6.8	89.7	90.0	94	1.0	1.0	0.0	
94	91	93	0.983	1.0	0.0	87.5	-7.3	88.8	89.1	94	1.0	0.983	1.0	0.0
95	92	94	0.966	1.0	0.0	87.1	-7.8	87.9	88.2	95	1.0	0.967	1.0	0.0
95	93	95	0.95	1.0	0.0	86.6	-8.3	87.0	87.4	95	1.0	0.95	1.0	0.0
95	94	96	0.933	1.0	0.0	86.1	-8.8	86.1	86.5	95	1.0	0.933	1.0	0.0
96	95	98	0.916	1.0	0.0	85.7	-9.2	85.1	85.6	96	1.0	0.917	1.0	0.0
96	96	99	0.9	1.0	0.0	85.2	-9.6	84.2	84.8	96	1.0	0.9	1.0	0.0
96	97	100	0.883	1.0	0.0	84.7	-10.1	83.3	83.9	96	1.0	0.883	1.0	0.0
97	98	101	0.866	1.0	0.0	84.2	-10.5	82.5	83.2	97	1.0	0.867	1.0	0.0
97	99	102	0.85	1.0	0.0	83.7	-11.1	81.8	82.6	97	1.0	0.85	1.0	0.0
98	100	103	0.833	1.0	0.0	83.2	-11.6	81.1	81.9	98	1.0	0.833	1.0	0.0
98	101	105	0.816	1.0	0.0	82.6	-12.1	80.4	81.3	98	1.0	0.817	1.0	0.0
98	102	106	0.8	1.0	0.0	82.1	-12.6	79.7	80.7	98	1.0	0.8	1.0	0.0
99	103	107	0.783	1.0	0.0	81.6	-13.0	79.0	80.1	99	1.0	0.783	1.0	0.0
99	104	108	0.766	1.0	0.0	81.0	-13.5	78.3	79.5	99	1.0	0.767	1.0	0.0
100	105	109	0.75	1.0	0.0	80.5	-14.0	77.6	78.9	100	1.0	0.75	1.0	0.0
101	106	110	0.733	1.0	0.0	79.9	-14.9	77.0	78.4	101	1.0	0.733	1.0	0.0
101	107	112	0.716	1.0	0.0	79.3	-15.9	76.3	78.0	101	1.0	0.717	1.0	0.0
102	108	113	0.7	1.0	0.0	78.7	-16.8	75.7	77.5	102	1.0	0.7	1.0	0.0
103	109	114	0.683	1.0	0.0	78.1	-17.7	75.0	77.1	103	1.0	0.683	1.0	0.0
104	110	115	0.666	1.0	0.0	77.5	-18.6	74.3	76.6	104	1.0	0.667	1.0	0.0
104	111	116	0.65	1.0	0.0	76.8	-19.5	73.6	76.1	104	1.0	0.65	1.0	0.0
105	112	117	0.633	1.0	0.0	76.2	-20.4	72.9	75.7	105	1.0	0.633	1.0	0.0
106	113	119	0.616	1.0	0.0	75.6	-21.3	71.9	75.0	106	1.0	0.617	1.0	0.0
107	114	120	0.6	1.0	0.0	74.9	-22.2	70.5	73.9	107	1.0	0.6	1.0	0.0
108	115	121	0.583	1.0	0.0	74.2	-23.1	69.2	72.9	108	1.0	0.583	1.0	0.0
109	116	122	0.566	1.0	0.0	73.5	-23.9	67.8	71.9	109	1.0	0.567	1.0	0.0
110	117	123	0.55	1.0	0.0	72.8	-24.7	66.4	70.9	110	1.0	0.55	1.0	0.0
111	118	124	0.533	1.0	0.0	72.0	-25.5	65.0	69.8	111	1.0	0.533	1.0	0.0
112	119	126	0.516	1.0	0.0	71.3	-26.2	63.6	68.8	112	1.0	0.517	1.0	0.0
113	120	127	0.5	1.0	0.0	70.6	-26.9	62.2	67.8	113	1.0	0.5	1.0	0.0

1-0031031-L0 SE070-70 LAB*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB*nmw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0

Output: Offset standard print; separation cmy0*, D65, page 11/33

TUB-test chart SE07; 16 hues, offset standard paper APCO input: $rgb/cmyk \rightarrow rgb_d$
48 step hue circles; $rgb-LabCh$ *tables, 3D=0, de=0, $cmy0$ output: transfer to $cmy0_d$

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE07/SE07L0NA.TXT /.PS
application for measurement of offset print output, separation cmy0 (CMY0)
TUB material: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}			$LAB^*_{d361Mi}(x=LabCh)$			$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$			$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}(x=LabCh)$			$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}												
113	120	127	0.5	1.0	0.0	70.6	-26.9	62.2	67.8	113	0.399	1.0	0.0	66.4	-32.4	56.2	64.9	120	0.5	1.0	0.0	0.325	1.0	0.0	62.7	-38.9	51.2	64.3	127	0.5	1.0	0.0			
114	121	128	0.483	1.0	0.0	69.9	-27.8	61.3	67.3	114	0.384	1.0	0.0	65.8	-33.1	55.3	64.5	121	0.483	1.0	0.0	0.315	1.0	0.0	62.1	-39.9	50.4	64.4	128	0.483	1.0	0.0			
115	122	129	0.466	1.0	0.0	69.2	-28.8	60.3	66.8	115	0.371	1.0	0.0	65.2	-33.9	54.5	64.2	122	0.467	1.0	0.0	0.305	1.0	0.0	61.5	-40.9	49.6	64.4	129	0.467	1.0	0.0			
116	123	130	0.45	1.0	0.0	68.5	-29.7	59.3	66.4	116	0.363	1.0	0.0	64.7	-34.9	53.9	64.3	123	0.45	1.0	0.0	0.295	1.0	0.0	61.0	-42.0	48.8	64.4	130	0.45	1.0	0.0			
117	124	131	0.433	1.0	0.0	67.8	-30.6	58.3	65.9	117	0.354	1.0	0.0	64.3	-35.8	53.3	64.3	124	0.433	1.0	0.0	0.284	1.0	0.0	60.4	-43.0	47.9	64.4	131	0.433	1.0	0.0			
118	125	133	0.416	1.0	0.0	67.1	-31.5	57.3	65.4	118	0.345	1.0	0.0	63.8	-36.8	52.7	64.3	125	0.417	1.0	0.0	0.274	1.0	0.0	59.8	-43.9	47.1	64.5	133	0.417	1.0	0.0			
119	126	134	0.4	1.0	0.0	66.4	-32.4	56.2	64.9	119	0.336	1.0	0.0	63.3	-37.7	52.0	64.3	126	0.4	1.0	0.0	0.264	1.0	0.0	59.3	-44.9	46.2	64.5	134	0.4	1.0	0.0			
121	127	135	0.383	1.0	0.0	65.7	-33.2	55.2	64.4	121	0.328	1.0	0.0	62.8	-38.6	51.4	64.3	127	0.383	1.0	0.0	0.254	1.0	0.0	58.7	-45.9	45.3	64.5	135	0.383	1.0	0.0			
122	128	136	0.366	1.0	0.0	64.9	-34.5	54.1	64.2	122	0.319	1.0	0.0	62.3	-39.5	50.7	64.4	128	0.367	1.0	0.0	0.242	1.0	0.0	58.2	-46.8	44.3	64.5	136	0.367	1.0	0.0			
124	129	137	0.35	1.0	0.0	64.0	-36.3	53.0	64.2	124	0.31	1.0	0.0	61.8	-40.4	50.0	64.4	129	0.35	1.0	0.0	0.228	1.0	0.0	57.7	-47.6	43.4	64.5	137	0.35	1.0	0.0			
126	130	138	0.333	1.0	0.0	63.1	-38.1	51.8	64.3	126	0.301	1.0	0.0	61.3	-41.3	49.3	64.4	130	0.333	1.0	0.0	0.214	1.0	0.0	57.3	-48.5	42.4	64.5	138	0.333	1.0	0.0			
128	131	140	0.316	1.0	0.0	62.1	-39.8	50.5	64.3	128	0.293	1.0	0.0	60.8	-42.2	48.6	64.4	131	0.317	1.0	0.0	0.201	1.0	0.0	56.8	-49.3	41.4	64.5	140	0.317	1.0	0.0			
130	132	141	0.3	1.0	0.0	61.2	-41.5	49.2	64.4	130	0.284	1.0	0.0	60.4	-43.0	47.9	64.4	132	0.3	1.0	0.0	0.187	1.0	0.0	56.3	-50.2	40.3	64.4	141	0.3	1.0	0.0			
132	133	142	0.283	1.0	0.0	60.3	-43.1	47.8	64.4	132	0.275	1.0	0.0	59.9	-43.9	47.2	64.5	133	0.283	1.0	0.0	0.173	1.0	0.0	55.9	-51.0	39.3	64.4	142	0.283	1.0	0.0			
133	134	143	0.266	1.0	0.0	59.4	-44.7	46.4	64.4	133	0.266	1.0	0.0	59.4	-44.7	46.4	64.5	134	0.267	1.0	0.0	0.16	1.0	0.0	55.4	-51.7	38.2	64.4	143	0.267	1.0	0.0			
135	135	144	0.25	1.0	0.0	58.4	-46.3	44.9	64.5	135	0.258	1.0	0.0	58.9	-45.5	45.6	64.5	135	0.25	1.0	0.0	0.146	1.0	0.0	54.9	-52.5	37.2	64.4	144	0.25	1.0	0.0			
137	136	145	0.233	1.0	0.0	57.9	-47.3	43.7	64.5	137	0.248	1.0	0.0	58.4	-46.3	44.8	64.5	136	0.233	1.0	0.0	0.132	1.0	0.0	54.5	-53.2	36.1	64.4	145	0.233	1.0	0.0			
138	137	147	0.216	1.0	0.0	57.3	-48.4	42.5	64.4	138	0.237	1.0	0.0	58.0	-47.1	44.0	64.5	137	0.217	1.0	0.0	0.119	1.0	0.0	54.0	-54.2	35.2	64.7	147	0.217	1.0	0.0			
140	138	148	0.2	1.0	0.0	56.7	-49.4	41.3	64.4	140	0.225	1.0	0.0	57.6	-47.8	43.2	64.5	138	0.2	1.0	0.0	0.105	1.0	0.0	53.5	-55.5	34.4	65.4	148	0.2	1.0	0.0			
141	139	149	0.183	1.0	0.0	56.2	-50.4	40.0	64.4	141	0.213	1.0	0.0	57.2	-48.6	42.3	64.5	139	0.183	1.0	0.0	0.091	1.0	0.0	53.0	-56.8	33.6	66.1	149	0.183	1.0	0.0			
142	140	150	0.166	1.0	0.0	55.6	-51.4	38.7	64.4	142	0.202	1.0	0.0	56.8	-49.3	41.4	64.5	140	0.167	1.0	0.0	0.077	1.0	0.0	52.5	-58.1	32.8	66.8	150	0.167	1.0	0.0			
144	141	151	0.15	1.0	0.0	55.0	-52.3	37.4	64.3	144	0.19	1.0	0.0	56.4	-50.0	40.6	64.4	141	0.15	1.0	0.0	0.063	1.0	0.0	52.0	-59.4	32.0	67.5	151	0.15	1.0	0.0			
145	142	152	0.133	1.0	0.0	54.5	-53.2	36.1	64.3	145	0.178	1.0	0.0	56.0	-50.7	39.7	64.4	142	0.133	1.0	0.0	0.049	1.0	0.0	51.5	-60.6	31.1	68.2	152	0.133	1.0	0.0			
147	143	154	0.116	1.0	0.0	53.9	-54.4	35.0	64.7	147	0.166	1.0	0.0	55.6	-51.3	38.8	64.4	143	0.117	1.0	0.0	0.035	1.0	0.0	51.0	-61.9	30.1	68.9	154	0.117	1.0	0.0			
148	144	155	0.1	1.0	0.0	53.3	-56.0	34.1	65.6	148	0.155	1.0	0.0	55.2	-52.0	37.9	64.4	144	0.1	1.0	0.0	0.021	1.0	0.0	50.5	-63.1	29.2	69.6	155	0.1	1.0	0.0			
150	145	156	0.083	1.0	0.0	52.7	-57.5	33.2	66.4	150	0.143	1.0	0.0	54.8	-52.6	36.9	64.4	145	0.083	1.0	0.0	0.007	1.0	0.0	50.0	-64.3	28.2	70.3	156	0.083	1.0	0.0			
151	146	157	0.066	1.0	0.0	52.1	-59.1	32.1	67.3	151	0.131	1.0	0.0	54.4	-53.3	36.0	64.4	146	0.067	1.0	0.0	0.0	1.0	0.012	49.8	-64.8	26.8	70.2	157	0.067	1.0	0.0			
152	147	158	0.049	1.0	0.0	51.5	-60.6	31.1	68.1	152	0.119	1.0	0.0	54.0	-54.1	35.2	64.6	147	0.05	1.0	0.0	0.0	1.0	0.037	49.9	-64.3	25.1	69.1	158	0.05	1.0	0.0			
154	148	159	0.033	1.0	0.0	50.9	-62.1	30.0	69.0	154	0.108	1.0	0.0	53.6	-55.2	34.6	65.2	148	0.033	1.0	0.0	0.0	1.0	0.062	50.1	-63.8	23.4	68.0	159	0.033	1.0	0.0			
155	149	161	0.016	1.0	0.0	50.2	-63.6	28.8	69.8	155	0.096	1.0	0.0	53.2	-56.3	33.9	65.8	149	0.017	1.0	0.0	0.0	1.0	0.087	50.2	-63.2	21.7	66.9	161	0.017	1.0	0.0			
157	150	162	0.0	1.0	0.0	49.6	-65.0	27.6	70.6	157	G_d 0.084	1.0	0.0	52.7	-57.4	33.2	66.5	150	G_s 0.0	1.0	0.0	0.0	1.0	0.112	50.4	-62.6	20.1	65.8	162	G_e 0.0	1.0	0.0			
157	151	163	0.0	1.0	0.016	49.7	-64.7	26.4	69.9	157	0.072	1.0	0.0	52.3	-58.5	32.5	67.1	151	0.0	1.0	0.017	0.0	1.0	0.13	50.5	-62.1	18.9	65.0	163	0.0	1.0	0.017			
158	152	164	0.0	1.0	0.033	49.8	-64.4	25.3	69.2	158	0.06	1.0	0.0	51.9	-59.6	31.8	67.7	152	0.0	1.0	0.033	0.0	1.0	0.145	50.6	-61.8	17.7	64.3	164	0.0	1.0	0.033			
159	153	164	0.0	1.0	0.05	50.0	-64.1	24.1	68.5	159																									

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six hue angles of the device colours $RYGBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

LAB _d × LAB _s										LAB _s × LAB _d										LAB _s × LAB _s										LAB _d × LAB _d									
h _{ab,d}		h _{ab,s}		h _{ab,e}		rgb* _d dd361M		LAB* _d dx361Mi (x=LabCh)		rgb* _s ds361Mi		LAB* _s dsx361Mi (x=LabCh)		rgb* _d dd361Mi		rgb* _s de361Mi		LAB* _s dex361Mi (x=LabCh)		rgb* _d dd361Mi		rgb* _{dd} ds361Mi		rgb* _{ds} de361Mi		rgb* _{de} de361Mi													
170	165	175	0.0	1.0	0.25	51.1	-58.4	9.7	59.2	170	0.0	1.0	0.16	50.7	-61.3	16.5	63.6	165	0.0	1.0	0.25	0.0	1.0	0.315	51.6	-56.1	4.0	56.4	175	0.0	1.0	0.25							
171	166	176	0.0	1.0	0.266	51.2	-57.9	8.2	58.5	171	0.0	1.0	0.176	50.7	-60.9	15.2	62.8	166	0.0	1.0	0.267	0.0	1.0	0.327	51.7	-55.7	3.1	55.9	176	0.0	1.0	0.267							
173	167	177	0.0	1.0	0.283	51.3	-57.4	6.7	57.8	173	0.0	1.0	0.193	50.8	-60.4	14.0	62.1	167	0.0	1.0	0.283	0.0	1.0	0.338	51.8	-55.2	2.2	55.4	177	0.0	1.0	0.283							
174	168	178	0.0	1.0	0.3	51.4	-56.8	5.3	57.0	174	0.0	1.0	0.209	50.9	-59.8	12.7	61.3	168	0.0	1.0	0.3	0.0	1.0	0.349	51.8	-54.8	1.3	54.9	178	0.0	1.0	0.3							
176	169	179	0.0	1.0	0.316	51.6	-56.1	3.9	56.3	176	0.0	1.0	0.225	51.0	-59.3	11.5	60.5	169	0.0	1.0	0.317	0.0	1.0	0.36	51.9	-54.3	0.4	54.4	179	0.0	1.0	0.317							
177	170	180	0.0	1.0	0.333	51.7	-55.5	2.5	55.5	177	0.0	1.0	0.241	51.1	-58.7	10.4	59.7	170	0.0	1.0	0.333	0.0	1.0	0.371	52.0	-53.8	-0.3	53.9	180	0.0	1.0	0.333							
178	171	181	0.0	1.0	0.35	51.8	-54.8	1.2	54.8	178	0.0	1.0	0.255	51.2	-58.2	9.2	59.1	171	0.0	1.0	0.35	0.0	1.0	0.381	52.1	-53.4	-1.2	53.5	181	0.0	1.0	0.35							
180	172	182	0.0	1.0	0.366	51.9	-54.0	0.0	54.0	180	0.0	1.0	0.268	51.3	-57.8	8.1	58.5	172	0.0	1.0	0.367	0.0	1.0	0.391	52.2	-53.0	-2.0	53.2	182	0.0	1.0	0.367							
181	173	183	0.0	1.0	0.383	52.0	-53.4	-1.4	53.4	181	0.0	1.0	0.28	51.3	-57.4	7.1	58.0	173	0.0	1.0	0.383	0.0	1.0	0.401	52.2	-52.7	-2.9	52.8	183	0.0	1.0	0.383							
183	174	184	0.0	1.0	0.4	52.2	-52.7	-2.9	52.8	183	0.0	1.0	0.292	51.4	-57.0	6.0	57.4	174	0.0	1.0	0.4	0.0	1.0	0.41	52.3	-52.3	-3.7	52.5	184	0.0	1.0	0.4							
184	175	185	0.0	1.0	0.416	52.3	-52.1	-4.3	52.3	184	0.0	1.0	0.304	51.5	-56.6	5.0	56.9	175	0.0	1.0	0.417	0.0	1.0	0.42	52.4	-51.9	-4.5	52.2	185	0.0	1.0	0.417							
186	176	185	0.0	1.0	0.433	52.5	-51.4	-5.6	51.7	186	0.0	1.0	0.317	51.6	-56.1	3.9	56.3	176	0.0	1.0	0.433	0.0	1.0	0.43	52.5	-51.5	-5.3	51.9	185	0.0	1.0	0.433							
187	177	186	0.0	1.0	0.45	52.6	-50.6	-7.0	51.1	187	0.0	1.0	0.329	51.7	-55.6	2.9	55.8	177	0.0	1.0	0.45	0.0	1.0	0.439	52.6	-51.1	-6.1	51.5	186	0.0	1.0	0.45							
189	178	187	0.0	1.0	0.466	52.7	-49.6	-8.3	50.5	189	0.0	1.0	0.341	51.8	-55.1	1.9	55.2	178	0.0	1.0	0.467	0.0	1.0	0.449	52.6	-50.6	-6.8	51.2	187	0.0	1.0	0.467							
191	179	188	0.0	1.0	0.483	52.9	-49.0	-9.5	50.0	191	0.0	1.0	0.353	51.9	-54.6	1.0	54.7	179	0.0	1.0	0.483	0.0	1.0	0.459	52.7	-50.2	-7.6	50.9	188	0.0	1.0	0.483							
192	180	189	0.0	1.0	0.5	53.0	-48.2	-10.8	49.4	192	0.0	1.0	0.365	52.0	-54.1	0.0	54.2	180	0.0	1.0	0.5	0.0	1.0	0.468	52.8	-49.7	-8.3	50.5	189	0.0	1.0	0.5							
194	181	190	0.0	1.0	0.516	53.2	-47.6	-12.0	49.2	194	0.0	1.0	0.377	52.1	-53.5	-0.8	53.6	181	0.0	1.0	0.517	0.0	1.0	0.478	52.9	-49.3	-9.1	50.2	190	0.0	1.0	0.517							
195	182	191	0.0	1.0	0.533	53.3	-47.1	-13.3	48.9	195	0.0	1.0	0.388	52.1	-53.2	-1.8	53.3	182	0.0	1.0	0.533	0.0	1.0	0.487	53.0	-48.8	-9.8	49.9	191	0.0	1.0	0.533							
197	183	192	0.0	1.0	0.55	53.5	-46.4	-14.5	48.7	197	0.0	1.0	0.398	52.2	-52.8	-2.7	52.9	183	0.0	1.0	0.55	0.0	1.0	0.497	53.0	-48.3	-10.5	49.6	192	0.0	1.0	0.55							
199	184	193	0.0	1.0	0.566	53.6	-45.8	-15.7	48.4	199	0.0	1.0	0.409	52.3	-52.3	-3.6	52.6	184	0.0	1.0	0.567	0.0	1.0	0.507	53.1	-47.9	-11.2	49.4	193	0.0	1.0	0.567							
200	185	194	0.0	1.0	0.583	53.8	-45.1	-16.9	48.2	200	0.0	1.0	0.42	52.4	-51.9	-4.4	52.2	185	0.0	1.0	0.583	0.0	1.0	0.516	53.2	-47.6	-11.9	49.2	194	0.0	1.0	0.583							
202	186	195	0.0	1.0	0.6	53.9	-44.4	-18.1	47.9	202	0.0	1.0	0.43	52.5	-51.5	-5.3	51.8	186	0.0	1.0	0.6	0.0	1.0	0.526	53.3	-47.3	-12.7	49.1	195	0.0	1.0	0.6							
203	187	195	0.0	1.0	0.616	54.1	-43.6	-19.2	47.7	203	0.0	1.0	0.441	52.6	-51.0	-6.2	51.5	187	0.0	1.0	0.617	0.0	1.0	0.535	53.4	-46.9	-13.4	48.9	195	0.0	1.0	0.617							
205	188	196	0.0	1.0	0.633	54.2	-42.9	-20.3	47.5	205	0.0	1.0	0.451	52.7	-50.5	-7.0	51.1	188	0.0	1.0	0.633	0.0	1.0	0.545	53.5	-46.6	-14.1	48.8	196	0.0	1.0	0.633							
206	189	197	0.0	1.0	0.65	54.4	-42.3	-21.4	47.5	206	0.0	1.0	0.462	52.7	-50.0	-7.8	50.8	189	0.0	1.0	0.65	0.0	1.0	0.554	53.6	-46.2	-14.8	48.6	197	0.0	1.0	0.65							
208	190	198	0.0	1.0	0.666	54.5	-41.7	-22.5	47.4	208	0.0	1.0	0.472	52.8	-49.5	-8.7	50.4	190	0.0	1.0	0.667	0.0	1.0	0.564	53.6	-45.8	-15.5	48.5	198	0.0	1.0	0.667							
209	191	199	0.0	1.0	0.683	54.7	-41.1	-23.5	47.4	209	0.0	1.0	0.483	52.9	-49.0	-9.4	50.0	191	0.0	1.0	0.683	0.0	1.0	0.573	53.7	-45.4	-16.2	48.4	199	0.0	1.0	0.683							
211	192	200	0.0	1.0	0.7	54.8	-40.4	-24.5	47.3	211	0.0	1.0	0.494	53.0	-48.5	-10.2	49.7	192	0.0	1.0	0.7	0.0	1.0	0.583	53.8	-45.0	-16.8	48.2	200	0.0	1.0	0.7							
212	193	201	0.0	1.0	0.716	55.0	-39.8	-25.5	47.3	212	0.0	1.0	0.504	53.1	-48.0	-11.0	49.4	193	0.0	1.0	0.717	0.0	1.0	0.592	53.9	-44.6	-17.5	48.1	201	0.0	1.0	0.717							
214	194	202	0.0	1.0	0.733	55.2	-39.0	-26.5	47.2	214	0.0	1.0	0.514	53.2	-47.7	-11.8	49.2	194	0.0	1.0	0.733	0.0	1.0	0.602	54.0	-44.2	-18.2	47.9	202	0.0	1.0	0.733							
215	195	203	0.0	1.0	0.75	55.3	-38.3	-27.5	47.2	215	0.0	1.0	0.525	53.3	-47.3	-12.6	49.1	195	0.0	1.0	0.75	0.0	1.0	0.611	54.1	-43.8	-18.8	47.8	203	0.0	1.0	0.75							
216	196	204	0.0	1.0	0.766	55.4	-37.8	-28.4	47.3	216	0.0	1.0	0.535	53.4	-46.9	-13.4	48.9	196	0.0	1.0	0.767	0.0	1.0	0.621	54.2	-43.4	-19.4	47.6	204	0.0	1.0	0.767							
218	197	205	0.0	1.0	0.783	55.5	-37.3	-29.3	47.4	218	0.0	1.0	0.546	53.5	-46.5	-14.2	48.8	197	0.0	1.0	0.783	0.0	1.0	0.631	54.3	-43.0	-20.1	47.6	205	0.0	1.0	0.783							
219	198	206	0.0	1.0	0.8	55.6	-36.7	-30.1	47.5	219	0.0	1.0	0.556	53.6	-46.1	-14.9	48.6	198	0.0	1.0	0.8	0.0	1.0	0.641	54.4	-42.6	-20.8	47.5	206	0.0	1.0	0.8							
220	199	206	0.0	1.0	0.816	55.7	-36.2	-31.0	47.7	220	0.0	1.0	0.567	53.7	-45.7	-15.7	48.5	199	0.0	1.0	0.817	0.0	1.0	0.651	54.5	-42.3	-21.4	47.5	206	0.0	1.0	0.817							
221	200	207	0.0	1.0	0.833	55.8	-35.6	-31.8	47.8	221	0.0	1.0	0.577	53.8	-45.3	-16.4	48.3	200	0.0	1.0	0.833	0.0	1.0	0.662	54.5	-41.9	-22.1	47.5	207	0.0	1.0	0.833							
223	201	208	0.0	1.0	0.85	56.0	-35.0	-32.7	47.9	223	0.0	1.0	0.587	53.9	-44.9	-17.2	48.1	201	0.0	1.0	0.85	0.0	1.0	0.672	54.6	-41.5	-22.7	47.5	208	0.0	1.0	0.85							
224	202	209	0.0	1.0	0.866	56.1	-34.4	-33.5	48.0	224	0.0	1.0	0.598	54.0	-44.4	-17.9	48.0	202	0.0	1.0	0.867	0.0	1.0	0.682	54.7	-41.1	-23.4	47.4	209	0.0	1.0	0.867							
225	203	210	0.0	1.0	0.883	56.2	-33.8	-34.3	48.2	225	0.0	1.0	0.608	54.1	-43.9	-18.6	47.8	203	0.0	1.0	0.883	0.0	1.0	0.692	54.8	-40.7	-24.0	47.4	210	0.0	1.0	0.883							
226	204	211	0.0	1.0	0.9	56.3	-33.3	-35.1	48.4	226	0.0	1.0	0.619	54.2	-43.5	-19.3	47.7	204	0.0	1.0	0.9	0.0	1.0	0.703	54.9	-40.3	-24.7	47.4	211	0.0	1.0	0.9							
227	205	212	0																																				

Output: Offset standard print; separation cmy0*, D65, page 13/33

input: *rgb/cmyk* $\rightarrow$ *rgb_d*
output: transfer to *cmv0_d*

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	C_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	C_s	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	C_e	$rgb^*_{dd361Mi}$	rgb^*_{ds}	rgb^*_{de}
233	210	216	0.0	1.0	1.0	57.0	-29.7 -39.8 49.7	233	0.0	1.0	1.0	0.0	1.0	1.0
233	211	217	0.0	0.983	1.0	56.6	-29.1 -39.9 49.4	233	0.0	1.0	0.983	1.0	0.0	1.0
234	212	218	0.0	0.966	1.0	56.2	-28.4 -39.9 49.0	234	0.0	1.0	0.967	1.0	0.0	1.0
235	213	219	0.0	0.95	1.0	55.9	-27.8 -39.9 48.7	235	0.0	1.0	0.95	1.0	0.0	1.0
235	214	220	0.0	0.933	1.0	55.5	-27.2 -39.9 48.3	235	0.0	1.0	0.933	1.0	0.0	1.0
236	215	221	0.0	0.916	1.0	55.1	-26.6 -39.9 48.0	236	0.0	1.0	0.917	1.0	0.0	1.0
236	216	222	0.0	0.9	1.0	54.8	-26.0 -39.9 47.6	236	0.0	1.0	0.9	1.0	0.0	1.0
237	217	223	0.0	0.883	1.0	54.4	-25.4 -39.8 47.3	237	0.0	1.0	0.883	1.0	0.0	1.0
238	218	224	0.0	0.866	1.0	54.0	-24.7 -39.8 46.9	238	0.0	1.0	0.867	1.0	0.0	1.0
238	219	225	0.0	0.85	1.0	53.6	-24.0 -39.9 46.5	238	0.0	1.0	0.85	1.0	0.0	1.0
239	220	226	0.0	0.833	1.0	53.1	-23.3 -39.9 46.2	239	0.0	1.0	0.833	1.0	0.0	1.0
240	221	227	0.0	0.816	1.0	52.7	-22.5 -39.9 45.8	240	0.0	1.0	0.817	1.0	0.0	1.0
241	222	227	0.0	0.8	1.0	52.2	-21.8 -39.8 45.4	241	0.0	1.0	0.8	1.0	0.0	1.0
242	223	228	0.0	0.783	1.0	51.8	-21.1 -39.8 45.1	242	0.0	1.0	0.783	1.0	0.0	1.0
242	224	229	0.0	0.766	1.0	51.3	-20.4 -39.8 44.7	242	0.0	1.0	0.767	1.0	0.0	1.0
243	225	230	0.0	0.75	1.0	50.9	-19.7 -39.7 44.3	243	0.0	1.0	0.75	1.0	0.0	1.0
244	226	231	0.0	0.733	1.0	50.4	-19.0 -39.7 44.0	244	0.0	1.0	0.733	1.0	0.0	1.0
245	227	232	0.0	0.716	1.0	50.0	-18.3 -39.7 43.7	245	0.0	1.0	0.717	1.0	0.0	1.0
246	228	233	0.0	0.7	1.0	49.6	-17.5 -39.7 43.4	246	0.0	1.0	0.7	1.0	0.0	1.0
246	229	234	0.0	0.683	1.0	49.1	-16.8 -39.6 43.1	246	0.0	1.0	0.683	1.0	0.0	1.0
247	230	235	0.0	0.666	1.0	48.7	-16.1 -39.6 42.8	247	0.0	1.0	0.667	1.0	0.0	1.0
248	231	236	0.0	0.65	1.0	48.2	-15.4 -39.5 42.4	248	0.0	1.0	0.65	1.0	0.0	1.0
249	232	237	0.0	0.633	1.0	47.8	-14.7 -39.5 42.1	249	0.0	1.0	0.633	1.0	0.0	1.0
250	233	237	0.0	0.616	1.0	47.3	-13.8 -39.5 41.8	250	0.0	1.0	0.617	1.0	0.0	1.0
252	234	238	0.0	0.6	1.0	46.7	-12.7 -39.5 41.5	252	0.0	1.0	0.6	1.0	0.0	1.0
253	235	239	0.0	0.583	1.0	46.1	-11.6 -39.6 41.2	253	0.0	1.0	0.583	1.0	0.0	1.0
255	236	240	0.0	0.566	1.0	45.5	-10.5 -39.6 40.9	255	0.0	1.0	0.567	1.0	0.0	1.0
256	237	241	0.0	0.55	1.0	44.9	-9.5 -39.5 40.7	256	0.0	1.0	0.55	1.0	0.0	1.0
257	238	242	0.0	0.533	1.0	44.3	-8.4 -39.5 40.4	257	0.0	1.0	0.533	1.0	0.0	1.0
259	239	243	0.0	0.516	1.0	43.7	-7.3 -39.4 40.1	259	0.0	1.0	0.517	1.0	0.0	1.0
260	240	244	0.0	0.5	1.0	43.1	-6.3 -39.3 39.8	260	0.0	1.0	0.5	1.0	0.0	1.0
262	241	245	0.0	0.483	1.0	42.5	-5.2 -39.3 39.7	262	0.0	1.0	0.483	1.0	0.0	1.0
263	242	246	0.0	0.466	1.0	41.9	-4.2 -39.3 39.5	263	0.0	1.0	0.467	1.0	0.0	1.0
265	243	247	0.0	0.45	1.0	41.2	-3.1 -39.3 39.4	265	0.0	1.0	0.45	1.0	0.0	1.0
266	244	248	0.0	0.433	1.0	40.6	-2.0 -39.2 39.3	266	0.0	1.0	0.433	1.0	0.0	1.0
268	245	248	0.0	0.416	1.0	40.0	-1.0 -39.2 39.2	268	0.0	1.0	0.417	1.0	0.0	1.0
269	246	249	0.0	0.4	1.0	39.4	0.0 -39.0 39.0	269	0.0	1.0	0.4	1.0	0.0	1.0
271	247	250	0.0	0.383	1.0	38.8	1.0 -38.9 38.9	271	0.0	1.0	0.383	1.0	0.0	1.0
273	248	251	0.0	0.366	1.0	38.2	2.0 -38.9 38.9	273	0.0	1.0	0.367	1.0	0.0	1.0
274	249	252	0.0	0.35	1.0	37.6	3.1 -39.0 39.1	274	0.0	1.0	0.35	1.0	0.0	1.0
276	250	253	0.0	0.333	1.0	37.0	4.2 -39.0 39.2	276	0.0	1.0	0.333	1.0	0.0	1.0
277	251	254	0.0	0.316	1.0	36.4	5.3 -39.0 39.4	277	0.0	1.0	0.317	1.0	0.0	1.0
279	252	255	0.0	0.3	1.0	35.8	6.5 -39.0 39.5	279	0.0	1.0	0.3	1.0	0.0	1.0
281	253	256	0.0	0.283	1.0	35.3	7.6 -39.0 39.7	281	0.0	1.0	0.283	1.0	0.0	1.0
282	254	257	0.0	0.266	1.0	34.7	8.7 -38.9 39.9	282	0.0	1.0	0.267	1.0	0.0	1.0
284	255	258	0.0	0.25	1.0	34.1	9.8 -38.8 40.0	284	0.0	1.0	0.25	1.0	0.0	1.0

1-0031331-L0 SE070-70 LAB*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB*nmw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0

Output: Offset standard print; separation cmy0*, D65, page 14/33

TUB-test chart SE07; 16 hues, offset standard paper APCO input: $rgb/cmyk \rightarrow rgb_d$
48 step hue circles; $rgb-LabCh$ *tables, 3D=0, de=0, cmy0 output: transfer to $cmy0_d$

TUB registration: 20130201-SE07/SE07L0NA.TXT /.PS
application for measurement of offset print output, separation cmy0 (CMY0)
TUB material: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}			$LAB^*_{ddx361Mi}(x=LabCh)$			$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$			$rgb^*_{dd361Mi}$			$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}(x=LabCh)$			$rgb^*_{dd361Mi}$													
284	255	258	0.0	0.25	1.0	34.1	9.8	-38.8	40.0	284	0.0	0.567	1.0	45.6	-10.5	-39.5	41.0	255	0.0	0.25	1.0	0.0	0.532	1.0	44.3	-8.3	-39.4	40.4	258	0.0	0.25	1.0			
285	256	258	0.0	0.233	1.0	33.5	10.9	-38.9	40.4	285	0.0	0.556	1.0	45.1	-9.8	-39.5	40.8	256	0.0	0.233	1.0	0.0	0.522	1.0	43.9	-7.6	-39.4	40.2	258	0.0	0.233	1.0			
287	257	259	0.0	0.216	1.0	32.9	12.1	-39.0	40.8	287	0.0	0.544	1.0	44.7	-9.0	-39.5	40.6	257	0.0	0.217	1.0	0.0	0.511	1.0	43.5	-6.9	-39.3	40.0	259	0.0	0.217	1.0			
288	258	260	0.0	0.2	1.0	32.2	13.2	-39.0	41.2	288	0.0	0.533	1.0	44.3	-8.3	-39.4	40.4	258	0.0	0.2	1.0	0.0	0.501	1.0	43.2	-6.3	-39.2	39.9	260	0.0	0.2	1.0			
290	259	261	0.0	0.183	1.0	31.6	14.4	-39.0	41.6	290	0.0	0.521	1.0	43.9	-7.6	-39.4	40.2	259	0.0	0.183	1.0	0.0	0.491	1.0	42.8	-5.6	-39.3	39.8	261	0.0	0.183	1.0			
291	260	262	0.0	0.166	1.0	31.0	15.5	-39.0	42.0	291	0.0	0.51	1.0	43.5	-6.8	-39.3	40.0	260	0.0	0.167	1.0	0.0	0.481	1.0	42.4	-5.0	-39.3	39.7	262	0.0	0.167	1.0			
293	261	263	0.0	0.15	1.0	30.4	16.7	-39.0	42.4	293	0.0	0.498	1.0	43.1	-6.1	-39.2	39.8	261	0.0	0.15	1.0	0.0	0.471	1.0	42.1	-4.4	-39.3	39.6	263	0.0	0.15	1.0			
294	262	264	0.0	0.133	1.0	29.8	17.9	-38.9	42.8	294	0.0	0.487	1.0	42.7	-5.4	-39.3	39.7	262	0.0	0.133	1.0	0.0	0.461	1.0	41.7	-3.7	-39.3	39.5	264	0.0	0.133	1.0			
296	263	265	0.0	0.116	1.0	29.2	19.0	-38.9	43.3	296	0.0	0.477	1.0	42.3	-4.7	-39.3	39.7	263	0.0	0.117	1.0	0.0	0.451	1.0	41.3	-3.1	-39.2	39.5	265	0.0	0.117	1.0			
297	264	266	0.0	0.1	1.0	28.7	20.0	-38.9	43.8	297	0.0	0.466	1.0	41.9	-4.0	-39.3	39.6	264	0.0	0.1	1.0	0.0	0.441	1.0	41.0	-2.5	-39.2	39.4	266	0.0	0.1	1.0			
298	265	267	0.0	0.083	1.0	28.3	20.9	-39.0	44.2	298	0.0	0.455	1.0	41.5	-3.3	-39.3	39.5	265	0.0	0.083	1.0	0.0	0.431	1.0	40.6	-1.8	-39.2	39.3	267	0.0	0.083	1.0			
299	266	268	0.0	0.066	1.0	27.8	21.9	-39.0	44.7	299	0.0	0.444	1.0	41.1	-2.6	-39.2	39.4	266	0.0	0.067	1.0	0.0	0.421	1.0	40.2	-1.2	-39.1	39.2	268	0.0	0.067	1.0			
300	267	269	0.0	0.049	1.0	27.3	23.0	-38.9	45.2	300	0.0	0.433	1.0	40.7	-2.0	-39.2	39.3	267	0.0	0.05	1.0	0.0	0.411	1.0	39.8	-0.6	-39.1	39.2	269	0.0	0.05	1.0			
301	268	269	0.0	0.033	1.0	26.8	24.0	-38.9	45.7	301	0.0	0.422	1.0	40.3	-1.3	-39.1	39.3	268	0.0	0.033	1.0	0.0	0.401	1.0	39.5	0.0	-39.0	39.1	269	0.0	0.033	1.0			
302	269	270	0.0	0.016	1.0	26.3	25.0	-38.8	46.2	302	0.0	0.411	1.0	39.8	-0.6	-39.1	39.2	269	0.0	0.017	1.0	0.0	0.391	1.0	39.1	0.6	-38.9	39.0	270	0.0	0.017	1.0			
303	270	271	0.0	0.0	1.0	25.8	26.0	-38.7	46.7	303	B_d	0.0	0.4	1.0	39.4	0.0	-39.0	39.1	270	B_s	0.0	0.0	1.0	0.0	0.381	1.0	38.7	1.2	-38.8	39.0	271	B_e	0.0	0.0	1.0
305	271	272	0.016	0.0	1.0	26.2	26.9	-38.3	46.8	305	0.0	0.389	1.0	39.0	0.7	-38.9	39.0	271	0.017	0.0	1.0	0.0	0.371	1.0	38.4	1.8	-38.8	38.9	272	0.017	0.0	1.0			
306	272	273	0.033	0.0	1.0	26.5	27.8	-37.9	47.0	306	0.0	0.378	1.0	38.6	1.4	-38.8	38.9	272	0.033	0.0	1.0	0.0	0.361	1.0	38.0	2.5	-38.9	39.0	273	0.033	0.0	1.0			
307	273	274	0.05	0.0	1.0	26.9	28.7	-37.4	47.2	307	0.0	0.367	1.0	38.3	2.0	-38.8	39.0	273	0.05	0.0	1.0	0.0	0.351	1.0	37.7	3.1	-38.9	39.1	274	0.05	0.0	1.0			
308	274	275	0.066	0.0	1.0	27.2	29.6	-36.9	47.3	308	0.0	0.357	1.0	37.9	2.7	-38.9	39.1	274	0.067	0.0	1.0	0.0	0.341	1.0	37.3	3.8	-38.9	39.2	275	0.067	0.0	1.0			
309	275	276	0.083	0.0	1.0	27.5	30.5	-36.4	47.5	309	0.0	0.347	1.0	37.5	3.4	-38.9	39.2	275	0.083	0.0	1.0	0.0	0.331	1.0	37.0	4.4	-39.0	39.3	276	0.083	0.0	1.0			
311	276	277	0.1	0.0	1.0	27.9	31.3	-35.9	47.6	311	0.0	0.336	1.0	37.2	4.1	-39.0	39.3	276	0.1	0.0	1.0	0.0	0.321	1.0	36.6	5.1	-39.0	39.4	277	0.1	0.0	1.0			
312	277	278	0.116	0.0	1.0	28.2	32.2	-35.3	47.8	312	0.0	0.326	1.0	36.8	4.8	-39.0	39.4	277	0.117	0.0	1.0	0.0	0.311	1.0	36.3	5.8	-39.0	39.5	278	0.117	0.0	1.0			
313	278	279	0.133	0.0	1.0	28.5	33.1	-34.8	48.1	313	0.0	0.315	1.0	36.4	5.5	-39.0	39.5	278	0.133	0.0	1.0	0.0	0.302	1.0	35.9	6.4	-39.0	39.6	279	0.133	0.0	1.0			
314	279	280	0.15	0.0	1.0	28.6	34.1	-34.4	48.4	314	0.0	0.305	1.0	36.1	6.2	-39.0	39.6	279	0.15	0.0	1.0	0.0	0.292	1.0	35.6	7.1	-38.9	39.7	280	0.15	0.0	1.0			
315	280	281	0.166	0.0	1.0	28.7	35.0	-33.9	48.8	315	0.0	0.294	1.0	35.7	6.9	-38.9	39.7	280	0.167	0.0	1.0	0.0	0.282	1.0	35.2	7.7	-38.9	39.8	281	0.167	0.0	1.0			
317	281	282	0.183	0.0	1.0	28.8	36.0	-33.4	49.1	317	0.0	0.284	1.0	35.3	7.6	-38.9	39.7	281	0.183	0.0	1.0	0.0	0.272	1.0	34.9	8.4	-38.9	39.9	282	0.183	0.0	1.0			
318	282	283	0.2	0.0	1.0	28.9	37.0	-32.9	49.5	318	0.0	0.274	1.0	35.0	8.3	-38.9	39.8	282	0.2	0.0	1.0	0.0	0.262	1.0	34.6	9.1	-38.8	39.9	283	0.2	0.0	1.0			
319	283	284	0.216	0.0	1.0	29.0	37.9	-32.3	49.8	319	0.0	0.263	1.0	34.6	9.0	-38.8	39.9	283	0.217	0.0	1.0	0.0	0.252	1.0	34.2	9.7	-38.7	40.0	284	0.217	0.0	1.0			
320	284	285	0.233	0.0	1.0	29.1	38.9	-31.7	50.2	320	0.0	0.253	1.0	34.2	9.7	-38.7	40.0	284	0.233	0.0	1.0	0.0	0.242	1.0	33.8	10.4	-38.8	40.3	285	0.233	0.0	1.0			
322	285	285	0.25	0.0	1.0	29.2	39.8	-31.1	50.6	322	0.0	0.242	1.0	33.8	10.4	-38.8	40.3	285	0.25	0.0	1.0	0.0	0.231	1.0	33.4	11.1	-38.9	40.5	285	0.25	0.0	1.0			
323	286	286	0.266	0.0	1.0	29.8	41.3	-30.4	51.3	323	0.0	0.231	1.0	33.4	11.2	-38.9	40.5	286	0.267	0.0	1.0	0.0	0.221	1.0	33.0	11.9	-38.9	40.8	286	0.267	0.0	1.0			
325	287	287	0.283	0.0	1.0	30.3	42.7	-29.7	52.0	325	0.0	0.22	1.0	33.0	11.9	-38.9	40.8	287	0.283	0.0	1.0	0.0	0.21	1.0	32.7	12.6	-38.9	41.0	287	0.283	0.0	1.0			
326	288	288	0.3	0.0	1.0	30.9	44.1	-28.9	52.7	326	0.0	0.208	1.0	32.6	12.7	-39.0	41.1	288	0.3	0.0	1.0	0.0	0.199	1.0	32.3	13.3	-39.0	41.3	288	0.3	0.0	1.0			
328	289	289	0.316	0.0	1.0	31.4	45.5	-28.0	53.4	328	0.0	0.197	1.0	32.2	13.5	-39.0	41.3	289	0.317	0.0	1.0	0.0	0.189	1.0	31.9	14.0	-39.0	41.5	289	0.317	0.0	1.0			
329	290	290	0.333	0.0	1.0	31.9	46.8	-27.1	54.1	329	0.0	0.186	1.0	31.8	14.2	-39.0	41.6	290	0.333	0.0	1.0	0.0	0.178	1.0</											

[illegible]

TUB registration: 20130201-SE07/SE07L0NA.TXT /.PS TUB material
application for measurement of offset print output, separationcmy0 (CMY0)

TUB material: code=rha4ta

Output: Offset standard print; separation cmy0*, D65, page 16/33

TUB-test chart SE07; 16 hues, offset standard paper APCO input: *rgb/cmyk* → *rgb_d*
48 step hue circles; *rgb-LabCh** tables, 3D=0, de=0, *cmy0* output: transfer to *cmy0_d*

output: transfer to $cmy0_d$

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours RYGBM_d: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^* dd361M	LAB* ddx361Mi (x=LabCh)	rgb^* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* de361Mi	LAB* dex361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* de361Mi
365	345	342	1.0 0.0	0.75 46.9 76.3 7.8 76.7 365	0.569 0.0 1.0	38.1 61.0 -16.3 63.2 345	1.0 0.0 0.75	0.535 0.0 1.0	37.5 58.8 -18.1 61.6 342	1.0 0.0 0.75	
366	346	343	1.0 0.0	0.733 46.9 76.2 8.5 76.7 366	0.585 0.0 1.0	38.4 62.0 -15.4 63.9 346	1.0 0.0 0.733	0.55 0.0 1.0	37.7 59.8 -17.3 62.3 343	1.0 0.0 0.733	
366	347	344	1.0 0.0	0.716 46.9 76.0 9.3 76.6 366	0.601 0.0 1.0	38.7 63.0 -14.4 64.7 347	1.0 0.0 0.717	0.565 0.0 1.0	38.0 60.8 -16.5 63.0 344	1.0 0.0 0.717	
367	348	345	1.0 0.0	0.7 46.9 75.9 10.0 76.5 367	0.617 0.0 1.0	39.0 64.0 -13.5 65.4 348	1.0 0.0 0.7	0.58 0.0 1.0	38.3 61.7 -15.7 63.7 345	1.0 0.0 0.7	
368	349	346	1.0 0.0	0.683 46.9 75.7 10.7 76.5 368	0.639 0.0 1.0	39.6 65.1 -12.6 66.3 349	1.0 0.0 0.683	0.595 0.0 1.0	38.6 62.6 -14.8 64.4 346	1.0 0.0 0.683	
368	350	347	1.0 0.0	0.666 46.9 75.5 11.4 76.4 368	0.666 0.0 1.0	40.3 66.3 -11.6 67.3 350	1.0 0.0 0.667	0.61 0.0 1.0	38.9 63.6 -13.9 65.1 347	1.0 0.0 0.667	
369	351	348	1.0 0.0	0.65 46.9 75.3 12.1 76.3 369	0.692 0.0 1.0	41.1 67.5 -10.6 68.4 351	1.0 0.0 0.65	0.625 0.0 1.0	39.2 64.5 -13.0 65.8 348	1.0 0.0 0.65	
369	352	349	1.0 0.0	0.633 46.9 75.2 12.9 76.3 369	0.719 0.0 1.0	41.9 68.7 -9.6 69.4 352	1.0 0.0 0.633	0.651 0.0 1.0	39.9 65.6 -12.1 66.8 349	1.0 0.0 0.633	
370	353	350	1.0 0.0	0.616 46.9 75.0 13.6 76.2 370	0.746 0.0 1.0	42.7 69.9 -8.5 70.4 353	1.0 0.0 0.617	0.677 0.0 1.0	40.7 66.8 -11.2 67.7 350	1.0 0.0 0.617	
370	354	351	1.0 0.0	0.6 46.9 74.9 14.4 76.3 370	0.787 0.0 1.0	43.6 71.2 -7.4 71.6 354	1.0 0.0 0.6	0.702 0.0 1.0	41.4 67.9 -10.2 68.7 351	1.0 0.0 0.6	
371	355	352	1.0 0.0	0.583 46.8 74.7 15.1 76.3 371	0.83 0.0 1.0	44.5 72.5 -6.2 72.8 355	1.0 0.0 0.583	0.728 0.0 1.0	42.1 69.1 -9.2 69.7 352	1.0 0.0 0.583	
372	356	353	1.0 0.0	0.566 46.8 74.6 15.9 76.3 372	0.874 0.0 1.0	45.4 73.8 -5.1 74.0 356	1.0 0.0 0.567	0.755 0.0 1.0	42.9 70.2 -8.2 70.7 353	1.0 0.0 0.567	
372	357	354	1.0 0.0	0.55 46.8 74.5 16.7 76.3 372	0.91 0.0 1.0	45.9 75.2 -3.8 75.3 357	1.0 0.0 0.55	0.796 0.0 1.0	43.7 71.5 -7.2 71.8 354	1.0 0.0 0.55	
373	358	355	1.0 0.0	0.533 46.8 74.3 17.4 76.3 373	0.945 0.0 1.0	46.4 76.4 -2.6 76.5 358	1.0 0.0 0.533	0.837 0.0 1.0	44.6 72.7 -6.1 73.0 355	1.0 0.0 0.533	
373	359	356	1.0 0.0	0.516 46.8 74.1 18.2 76.3 373	0.981 0.0 1.0	46.9 77.7 -1.3 77.7 359	1.0 0.0 0.517	0.877 0.0 1.0	45.5 74.0 -4.9 74.1 356	1.0 0.0 0.517	
374	360	352	1.0 0.0	0.5 46.7 74.0 19.0 76.4 374	1.0 0.0	0.981 47.2 78.2 0.0 78.2 360	1.0 0.0 0.5	0.721 0.0 1.0	41.9 68.8 -9.5 69.4 352	1.0 0.0 0.5	
375	361	353	1.0 0.0	0.483 46.8 73.8 19.9 76.4 375	1.0 0.0	0.94 47.2 77.9 1.4 77.9 361	1.0 0.0 0.483	0.752 0.0 1.0	42.8 70.1 -8.3 70.6 353	1.0 0.0 0.483	
375	362	354	1.0 0.0	0.466 46.8 73.6 20.7 76.5 375	1.0 0.0	0.9 47.1 77.6 2.7 77.7 362	1.0 0.0 0.467	0.8 0.0 1.0	43.8 71.6 -7.1 71.9 354	1.0 0.0 0.467	
376	363	355	1.0 0.0	0.45 46.8 73.4 21.6 76.5 376	1.0 0.0	0.86 47.1 77.3 4.1 77.4 363	1.0 0.0 0.45	0.848 0.0 1.0	44.9 73.1 -5.8 73.3 355	1.0 0.0 0.45	
377	364	356	1.0 0.0	0.433 46.8 73.2 22.5 76.6 377	1.0 0.0	0.822 47.0 77.0 5.4 77.2 364	1.0 0.0 0.433	0.892 0.0 1.0	45.7 74.5 -4.4 74.7 356	1.0 0.0 0.433	
377	365	357	1.0 0.0	0.416 46.8 73.0 23.4 76.7 377	1.0 0.0	0.784 47.0 76.7 6.7 77.0 365	1.0 0.0 0.417	0.932 0.0 1.0	46.3 76.0 -3.0 76.0 357	1.0 0.0 0.417	
378	366	358	1.0 0.0	0.4 46.8 72.8 24.3 76.7 378	1.0 0.0	0.746 47.0 76.3 8.0 76.8 366	1.0 0.0 0.4	0.972 0.0 1.0	46.8 77.4 -1.6 77.4 358	1.0 0.0 0.4	
379	367	359	1.0 0.0	0.383 46.9 72.5 25.1 76.8 379	1.0 0.0	0.716 47.0 76.1 9.3 76.6 367	1.0 0.0 0.383	1.0 0.0 0.987 47.2 78.3 -0.1 78.3 359	1.0 0.0 0.383		
379	368	360	1.0 0.0	0.366 46.8 72.4 26.0 76.9 379	1.0 0.0	0.686 47.0 75.8 10.6 76.5 368	1.0 0.0 0.367	1.0 0.0 0.941 47.2 77.9 1.3 77.9 360	1.0 0.0 0.367		
380	369	362	1.0 0.0	0.35 46.8 72.3 27.0 77.2 380	1.0 0.0	0.656 46.9 75.5 12.0 76.4 369	1.0 0.0 0.35	1.0 0.0 0.896 47.1 77.6 2.8 77.6 362	1.0 0.0 0.35		
381	370	363	1.0 0.0	0.333 46.8 72.2 27.9 77.4 381	1.0 0.0	0.625 46.9 75.1 13.2 76.3 370	1.0 0.0 0.333	1.0 0.0 0.853 47.1 77.2 4.3 77.4 363	1.0 0.0 0.333		
381	371	364	1.0 0.0	0.316 46.7 72.1 28.8 77.7 381	1.0 0.0	0.597 46.9 74.9 14.6 76.3 371	1.0 0.0 0.317	1.0 0.0 0.81 47.0 76.9 5.8 77.1 364	1.0 0.0 0.317		
382	372	365	1.0 0.0	0.3 46.7 72.0 29.7 77.9 382	1.0 0.0	0.569 46.9 74.7 15.9 76.3 372	1.0 0.0 0.3	1.0 0.0 0.767 47.0 76.5 7.3 76.9 365	1.0 0.0 0.3		
383	373	366	1.0 0.0	0.283 46.7 71.9 30.7 78.2 383	1.0 0.0	0.54 46.8 74.4 17.2 76.4 373	1.0 0.0 0.283	1.0 0.0 0.73 47.0 76.2 8.7 76.7 366	1.0 0.0 0.283		
383	374	367	1.0 0.0	0.266 46.6 71.8 31.6 78.4 383	1.0 0.0	0.512 46.8 74.1 18.5 76.4 374	1.0 0.0 0.267	1.0 0.0 0.696 47.0 75.9 10.2 76.6 367	1.0 0.0 0.267		
384	375	368	1.0 0.0	0.25 46.6 71.6 32.5 78.7 384	1.0 0.0	0.485 46.8 73.9 19.8 76.5 375	1.0 0.0 0.25	1.0 0.0 0.663 47.0 75.5 11.7 76.4 368	1.0 0.0 0.25		
384	376	369	1.0 0.0	0.233 46.6 71.6 33.3 79.0 384	1.0 0.0	0.461 46.8 73.6 21.1 76.6 376	1.0 0.0 0.233	1.0 0.0 0.629 46.9 75.2 13.1 76.3 369	1.0 0.0 0.233		
385	377	370	1.0 0.0	0.216 46.6 71.5 34.2 79.3 385	1.0 0.0	0.436 46.9 73.3 22.4 76.6 377	1.0 0.0 0.217	1.0 0.0 0.597 46.9 74.9 14.6 76.3 370	1.0 0.0 0.217		
386	378	372	1.0 0.0	0.2 46.6 71.4 35.0 79.6 386	1.0 0.0	0.411 46.9 73.0 23.7 76.7 378	1.0 0.0 0.2	1.0 0.0 0.565 46.9 74.6 16.0 76.3 372	1.0 0.0 0.2		
386	379	373	1.0 0.0	0.183 46.6 71.3 35.9 79.9 386	1.0 0.0	0.387 46.9 72.6 25.0 76.8 379	1.0 0.0 0.183	1.0 0.0 0.534 46.8 74.3 17.5 76.4 373	1.0 0.0 0.183		
387	380	374	1.0 0.0	0.166 46.5 71.2 36.7 80.2 387	1.0 0.0	0.362 46.9 72.4 26.4 77.1 380	1.0 0.0 0.167	1.0 0.0 0.502 46.8 74.0 18.9 76.4 374	1.0 0.0 0.167		
387	381	375	1.0 0.0	0.15 46.5 71.1 37.6 80.4 387	1.0 0.0	0.336 46.8 72.3 27.8 77.5 381	1.0 0.0 0.15	1.0 0.0 0.474 46.8 73.7 20.4 76.5 375	1.0 0.0 0.15		
388	382	376	1.0 0.0	0.133 46.5 71.0 38.5 80.7 388	1.0 0.0	0.311 46.8 72.2 29.2 77.8 382	1.0 0.0 0.133	1.0 0.0 0.447 46.8 73.4 21.8 76.6 376	1.0 0.0 0.133		
389	383	377	1.0 0.0	0.116 46.5 70.9 39.3 81.0 389	1.0 0.0	0.286 46.7 72.0 30.6 78.2 383	1.0 0.0 0.117	1.0 0.0 0.419 46.9 73.1 23.3 76.7 377	1.0 0.0 0.117		
389	384	378	1.0 0.0	0.1 46.5 70.8 40.1 81.4 389	1.0 0.0	0.261 46.7 71.8 32.0 78.6 384	1.0 0.0 0.1	1.0 0.0 0.392 46.9 72.7 24.7 76.8 378	1.0 0.0 0.1		
390	385	379	1.0 0.0	0.083 46.5 70.7 40.9 81.7 390	1.0 0.0	0.233 46.6 71.6 33.4 79.0 385	1.0 0.0 0.083	1.0 0.0 0.364 46.9 72.4 26.2 77.0 379	1.0 0.0 0.083		
390	386	381	1.0 0.0	0.066 46.4 70.7 41.7 82.0 390	1.0 0.0	0.204 46.6 71.5 34.9 79.5 386	1.0 0.0 0.067	1.0 0.0 0.336 46.8 72.3 27.8 77.5 381	1.0 0.0 0.067		
391	387	382	1.0 0.0	0.049 46.4 70.6 42.5 82.4 391	1.0 0.0	0.176 46.6 71.3 36.3 80.0 387	1.0 0.0 0.05	1.0 0.0 0.308 46.8 72.1 29.3 77.9 382	1.0 0.0 0.05		
391	388	383	1.0 0.0	0.033 46.4 70.5 43.3 82.7 391	1.0 0.0	0.147 46.6 71.1 37.8 80.5 388	1.0 0.0 0.033	1.0 0.0 0.28 46.7 71.9 30.9 78.3 383	1.0 0.0 0.033		
392	389	384	1.0 0.0	0.016 46.4 70.4 44.1 83.0 392	1.0 0.0	0.117 46.6 70.9 39.3 81.1 389	1.0 0.0 0.017	1.0 0.0 0.251 46.6 71.7 32.5 78.7 384	1.0 0.0 0.017		
392	390	385	1.0 0.0	0.0 46.4 70.3 44.9 83.4 392	R_d 1.0 0.0 0.084 46.5 70.8 40.9 81.7 390	R_s 1.0 0.0 0.0	1.0 0.0 0.219 46.6 71.6 34.1 79.3 385	R_e 1.0 0.0 0.0			

1-0031631-L0 SE070-70 LAB*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB*nmw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0

Output: Offset standard print; separation cmy0*, D65, page 17/33

TUB-test chart SE07; 16 hues, offset standard paper APCO input: $rgb/cmyk \rightarrow rgb_d$
48 step hue circles; $rgb-LabCh$ *tables, 3D=0, de=0, $cmy0$ output: transfer to $cmy0_d$

TUB registration: 20130201-SE07/SE07L0NA.TXT /PS
application for measurement of offset print output, separation cmy0 (CMY0)
TUB material: code=rha4ta

http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 18/33

SE0700A

TUB registration: 20130201-SE07/SE07L0NA.TXT /.PS
application for measurement of offset print output, separationcnmy0 (CMY0)

TUB material: code=rha4ta

n/f	HIC*Fd	rgb_Fd	ict_Fd	hsi_Fd	rgb*Fd	LabCh*Fd	rgb*Fd	LabCh*Fd	DE**Fd	hsi_Md	rgb*Md	LabCh*Md	
0/648	R00Y_100_100d	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5	0.0 0.0	46.4 70.3 44.9	83.4 32.5
1/657	R13Y_100_100d	1.0 0.125 0.0	1.0 1.0 0.5	37	1.0 0.116 0.0	49.7 62.6 48.5	79.2 37.7	1.0 0.125 0.0	49.9 62.1 48.7	79.0 38.1	0.6 0.6	49.7 62.6 48.5	79.2 37.7
2/666	R25Y_100_100d	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.233 0.0	54.2 52.8 53.7	75.3 45.4	1.0 0.25 0.0	54.8 51.4 54.3	74.8 46.5	1.7 42	54.2 52.8 53.7	75.3 45.4
3/675	R38Y_100_100d	1.0 0.375 0.0	1.0 1.0 0.5	52	1.0 0.366 0.0	60.1 40.4 60.2	72.5 56.1	1.0 0.375 0.0	60.5 39.6 60.5	72.3 56.7	0.9 51	60.1 40.4 60.2	72.5 56.1
4/684	R50Y_100_100d	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.5 0.0	66.4 28.5 66.7	72.5 66.8	1.0 0.5 0.0	66.4 28.5 66.7	72.5 66.8	0.0 59	66.4 28.5 66.7	72.5 66.8
5/693	R63Y_100_100d	1.0 0.625 0.0	1.0 1.0 0.5	68	1.0 0.633 0.0	73.9 15.3 74.7	76.3 78.4	1.0 0.625 0.0	73.5 15.9 74.3	76.0 77.9	0.7 68	73.9 15.3 74.7	76.3 78.4
6/702	R75Y_100_100d	1.0 0.75 0.0	1.0 1.0 0.5	76	1.0 0.766 0.0	79.7 5.8 81.0	81.2 85.8	1.0 0.75 0.0	79.1 6.8 80.2	80.5 85.1	1.4 77	79.7 5.8 81.0	81.2 85.8
7/711	R88Y_100_100d	1.0 0.875 0.0	1.0 1.0 0.5	83	1.0 0.883 0.0	84.4 -1.3 85.8	85.8 90.9	1.0 0.875 0.0	84.1 -0.9 85.5	85.5 90.6	0.5 83	84.4 -1.3 85.8	85.8 90.9
8/720	Y00G_100_100d	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3	0.0 89	88.0 -6.8 89.7	90.0 94.3
9/639	Y13G_100_100d	0.875 1.0 0.0	1.0 1.0 0.5	97	0.883 1.0 0.0	84.7 -10.1 83.3	83.9 96.9	0.875 1.0 0.0	84.5 -10.3 82.8	83.5 97.1	0.5 96	84.7 -10.1 83.3	83.9 96.9
10/558	Y25G_100_100d	0.75 1.0 0.0	1.0 1.0 0.5	104	0.766 1.0 0.0	81.0 -13.5 78.3	79.5 99.8	0.75 1.0 0.0	80.5 -14.0 77.6	78.9 100.2	0.9 102	81.0 -13.5 78.3	79.5 99.8
11/477	Y38G_100_100d	0.625 1.0 0.0	1.0 1.0 0.5	112	0.633 1.0 0.0	76.2 -20.0 72.9	75.7 105.6	0.625 1.0 0.0	75.9 -20.8 72.5	75.5 106.0	0.6 111	76.2 -20.0 72.9	75.7 105.6
12/396	Y50G_100_100d	0.5 1.0 0.0	1.0 1.0 0.5	120	0.5 1.0 0.0	70.6 -26.9 62.2	67.8 113.3	0.5 1.0 0.0	70.6 -26.9 62.2	67.8 113.3	0.0 119	70.6 -26.9 62.2	67.8 113.3
13/315	Y63G_100_100d	0.375 1.0 0.0	1.0 1.0 0.5	128	0.366 1.0 0.0	64.9 -34.5 54.1	64.2 122.5	0.375 1.0 0.0	65.4 -33.6 54.7	64.2 121.5	1.1 128	64.9 -34.5 54.1	64.2 122.5
14/234	Y75G_100_100d	0.25 1.0 0.0	1.0 1.0 0.5	136	0.233 1.0 0.0	57.9 -47.3 43.7	64.5 137.2	0.25 1.0 0.0	58.4 -46.3 44.9	64.5 135.8	1.6 137	57.9 -47.3 43.7	64.5 137.2
15/153	Y88G_100_100d	0.125 1.0 0.0	1.0 1.0 0.5	143	0.116 1.0 0.0	53.9 -54.4 35.0	64.7 147.2	0.125 1.0 0.0	54.2 -53.6 35.4	64.3 146.5	0.9 143	53.9 -54.4 35.0	64.7 147.2
16/72	G00C_100_100d	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0	0.0 149	49.6 -65.0 27.6	70.6 157.0
17/73	G13C_100_100d	0.0 1.0 0.125	1.0 1.0 0.5	157	0.0 1.0 0.116	50.4 -62.5 19.8	65.6 162.4	0.0 1.0 0.125	50.4 -62.3 19.2	65.2 162.8	0.5 156	50.4 -62.5 19.8	65.6 162.4
18/74	G25C_100_100d	0.0 1.0 0.25	1.0 1.0 0.5	164	0.0 1.0 0.233	51.0 -59.0 10.9	60.0 169.5	0.0 1.0 0.25	51.1 -58.4 9.7	59.2 170.5	1.3 162	51.0 -59.0 10.9	60.0 169.5
19/75	G38C_100_100d	0.0 1.0 0.375	1.0 1.0 0.5	172	0.0 1.0 0.366	51.9 -54.0 0.0	54.0 180.0	0.0 1.0 0.375	52.0 -53.7 -0.7	53.7 180.7	0.7 171	51.9 -54.0 0.0	54.0 180.0
20/76	G50C_100_100d	0.0 1.0 0.5	1.0 1.0 0.5	180	0.0 1.0 0.5	53.0 -48.2 -10.8	49.4 192.6	0.0 1.0 0.5	53.0 -48.2 -10.8	49.4 192.6	0.0 180	53.0 -48.2 -10.8	49.4 192.6
21/77	G63C_100_100d	0.0 1.0 0.625	1.0 1.0 0.5	188	0.0 1.0 0.633	54.2 -42.9 -20.3	47.5 205.3	0.0 1.0 0.625	54.2 -43.2 -19.8	47.5 204.6	0.6 188	54.2 -42.9 -20.3	47.5 205.3
22/78	G75C_100_100d	0.0 1.0 0.75	1.0 1.0 0.5	196	0.0 1.0 0.766	55.4 -37.8 -28.4	47.3 216.9	0.0 1.0 0.75	55.3 -38.3 -27.5	47.2 215.7	1.0 197	55.4 -37.8 -28.4	47.3 216.9
23/79	G88C_100_100d	0.0 1.0 0.875	1.0 1.0 0.5	203	0.0 1.0 0.883	56.2 -33.8 -34.3	48.2 225.4	0.0 1.0 0.875	56.1 -34.1 -33.9	48.1 224.8	0.4 203	56.2 -33.8 -34.3	48.2 225.4
24/80	C00B_100_100d	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 1.0	57.0 -29.7 -39.8	49.7 233.2	0.0 1.0 1.0	57.0 -29.7 -39.8	49.7 233.2	0.0 210	57.0 -29.7 -39.8	49.7 233.2
25/71	C13B_100_100d	0.0 0.875 1.0	1.0 1.0 0.5	217	0.0 0.883 1.0	54.4 -25.4 -39.8	47.3 237.4	0.0 0.875 1.0	54.2 -25.1 -39.8	47.1 237.7	0.3 216	54.4 -25.4 -39.8	47.3 237.4
26/62	C25B_100_100d	0.0 0.75 1.0	1.0 1.0 0.5	224	0.0 0.766 1.0	51.3 -20.4 -39.8	44.7 242.7	0.0 0.75 1.0	50.9 -19.7 -39.7	44.3 243.5	0.8 222	51.3 -20.4 -39.8	44.7 242.7
27/53	C38B_100_100d	0.0 0.625 1.0	1.0 1.0 0.5	232	0.0 0.633 1.0	47.8 -14.7 -39.5	42.1 249.5	0.0 0.625 1.0	47.6 -14.3 -39.4	42.0 249.9	0.4 231	47.8 -14.7 -39.5	42.1 249.5
28/44	C50B_100_100d	0.0 0.5 1.0	1.0 1.0 0.5	240	0.0 0.5 1.0	43.1 -6.3 -39.3	39.8 260.8	0.0 0.5 1.0	43.1 -6.3 -39.3	39.8 260.8	0.0 240	43.1 -6.3 -39.3	39.8 260.8
29/35	C63B_100_100d	0.0 0.375 1.0	1.0 1.0 0.5	248	0.0 0.366 1.0	38.2 2.0 -38.9	38.9 273.0	0.0 0.375 1.0	38.5 1.5 -38.8	38.9 272.2	0.6 248	38.2 2.0 -38.9	38.9 273.0
30/26	C75B_100_100d	0.0 0.25 1.0	1.0 1.0 0.5	256	0.0 0.233 1.0	33.5 10.9 -38.9	40.4 285.7	0.0 0.25 1.0	34.1 9.8 -38.8	40.0 284.2	1.2 257	33.5 10.9 -38.9	40.4 285.7
31/17	C88B_100_100d	0.0 0.125 1.0	1.0 1.0 0.5	263	0.0 0.116 1.0	29.2 19.0 -38.9	43.3 296.0	0.0 0.125 1.0	29.5 18.5 -38.8	43.0 295.4	0.5 263	29.2 19.0 -38.9	43.3 296.0
32/8	B00M_100_100d	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9	0.0 270	25.8 26.0 -38.7	46.7 303.9
33/89	B13M_100_100d	0.125 0.0 1.0	1.0 1.0 0.5	277	0.116 0.0 1.0	28.2 32.2 -35.3	47.8 312.3	0.125 0.0 1.0	28.4 32.6 -35.0	47.9 312.9	0.5 276	28.2 32.2 -35.3	47.8 312.3
34/170	B25M_100_100d	0.25 0.0 1.0	1.0 1.0 0.5	284	0.233 0.0 1.0	29.1 38.9 -31.7	50.2 320.7	0.25 0.0 1.0	29.2 39.8 -31.1	50.6 322.0	1.1 282	29.1 38.9 -31.7	50.2 320.7
35/251	B38M_100_100d	0.375 0.0 1.0	1.0 1.0 0.5	292	0.366 0.0 1.0	33.0 49.6 -25.1	55.6 333.0	0.375 0.0 1.0	33.3 50.2 -24.6	55.9 333.8	0.8 291	33.0 49.6 -25.1	55.6 333.0
36/332	B50M_100_100d	0.5 0.0 1.0	1.0 1.0 0.5	300	0.5 0.0 1.0	36.7 56.5 -19.8	59.9 340.6	0.5 0.0 1.0	36.7 56.5 -19.8	59.9 340.6	0.0 300	36.7 56.5 -19.8	59.9 340.6
37/413	B63M_100_100d	0.625 0.0 1.0	1.0 1.0 0.5	308	0.633 0.0 1.0	39.4 64.8 -12.8	66.1 348.8	0.625 0.0 1.0	39.1 64.4 -13.1	65.7 348.4	0.5 308	39.4 64.8 -12.8	66.1 348.8
38/494	B75M_100_100d	0.75 0.0 1.0	1.0 1.0 0.5	316	0.766 0.0 1.0	43.1 70.5 -8.0	71.0 353.5	0.75 0.0 1.0	42.7 70.0 -8.4	70.5 353.1	0.7 317	43.1 70.5 -8.0	71.0 353.5
39/575	B88M_100_100d	0.875 0.0 1.0	1.0 1.0 0.5	323	0.883 0.0 1.0	45.5 74.1 -4.8	74.3 356.2	0.875 0.0 1.0	45.4 73.8 -5.1	74.0 356.0	0.4 323	45.5 74.1 -4.8	74.3 356.2
40/656	M00R_100_100d	1.0 0.0 1.0	1.0 1.0 0.5	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5	0.0 330	47.2 78.3 -0.6	78.3 359.5
41/655	M13R_100_100d	1.0 0.0 0.875	1.0 1.0 0.5	337	1.0 0.0 0.883	47.1 77.4 3.2	77.5 2.4	1.0 0.0 0.875	47.0 77.4 3.5	77.4 362.6	0.2 336	47.1 77.4 3.2	77.5 2.4
42/654	M25R_100_100d	1.0 0.0 0.75	1.0 1.0 0.5	344	1.0 0.0 0.766	46.9 76.5 7.2	76.8 5.4	1.0 0.0 0.75	46.9 76.3 7.8	76.7 365.8	0.5 342	46.9 76.5 7.2	76.8 5.4
43/653	M38R_100_100d	1.0 0.0 0.625	1.0 1.0 0.5	352	1.0 0.0 0.633	46.9 75.2 12.9	76.3 9.7	1.0 0.0 0.625	46.9 75.1 13.2	76.2 370.0	0.3 351	46.9 75.2 12.9	76.3 9.7
44/652	M50R_100_100d	1.0 0.0 0.5	1.0 1.0 0.5	360	1.0 0.0 0.5	46.7 74.0 19.0	76.4 14.4	1.0 0.0 0.5	46.7 74.0 19.0	76.4 174.4	0.0 360	46.7 74.0 19.0	76.4 14.4
45/651	M63R_100_100d	1.0 0.0 0.375	1.0 1.0 0.5	368	1.0 0.0 0.366	46.8 72.4 26.0	76.9 19.8	1.0 0.0 0.375	46.9 72.4 25.6	76.8 379.4	0.4 368	46.8 72.4 26.0	76.9 19.8
46/650	M75R_100_100d	1.0 0.0 0.25	1.0 1.0 0.5	376	1.0 0.0 0.233	46.6 71.6 33.3	79.0 24.9	1.0 0.0 0.25	46.6 71.6 32.5	78.7 384.4	0.8 377	46.6 71.6 33.3	79.0 24.9
47/649	M88R_100_100d	1.0 0.0 0.125	1.0 1.0 0.5	383	1.0 0.0 0.116	46.5 70.9 39.3	81.0 29.0	1.0 0.0 0.125	46.5 70.9 38.9	80.9 388.7	0.3 383	46.5 70.9 39.3	81.0 29.0
48/648	R00Y_100_100d	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5	1.0 0.0 0.0	46.4 70.3 44.9	83.4 392.5	0.0 389	46.4 70.3 44.9	83.4 32.5
49/0	NW_000d	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	23.6 0.0 0.0	0.0 0.0	0.0 0.0 0.0	49.9 62.1 48.7	79.0 398.1	83.2 360	96.4 0.0 0.0	0.0 0.0
50/91	NW_013d	0.125 0.125 0.125	0.125 0.0 0.125	360	0.125 0.125 0.125	32.7 0.0 0.0	0.0 0.0	0.125 0.125 0.125	23.6 0.0 0.0	0.0 9.1	360	96.4 0.0 0.0	0.0 0.0
51/182	NW_025d	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	41.8 0.0 0.0	0.0 0.0	0.25 0.25 0.25	30.1 5.2 2.9	6.0 29.1	13.1 360	96.4 0.0 0.0	0.0 0.0
52/273	NW_038d	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	50.9 0.0 0.0	0.0 0.0	0.375 0.375 0.375	36.9 6.3 5.2	8.2 39.4	16.1 360	96.4 0.0 0.0	0.0 0.0
53/364	NW_050d	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	60.0 0.0 0.0	0.0 0.0	0.5 0.5 0.5	46.5 9.0 9.2	12.9 45.3	18.6 360	96.4 0.0 0.0	0.0 0.0
54/455	NW_063d	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	69.1 0.0 0.0	0.0 0.0	0.625 0.625 0.625	56.1 7.9 7.5	10.9 43.3	17.0 360	96.4 0.0	

http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT /.PS; transfer output

N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 19/33

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n/f	HIC*Fd	rgb_Fd	ict_Fd	hsi_Fd	rgb*Fd	LabCh*Fd	rgb**Fd	LabCh**Fd	DE**Fd	hsiMd	rgb*Md	LabCh*Md	
0/648	R00Y_100_100a	1.0	0.0	0.0	1.0	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5
1/666	R25Y_100_100a	1.0	0.25	0.0	1.0	1.0	0.253	0.0	54.8	51.4	54.3	74.8	45.4
2/684	R50Y_100_100a	1.0	0.5	0.0	1.0	1.0	0.5	0.0	66.4	28.5	66.7	72.5	66.8
3/702	R75Y_100_100a	1.0	0.75	0.0	1.0	1.0	0.766	0.0	79.7	5.8	81.0	81.2	85.8
4/720	Y00G_100_100a	1.0	1.0	0.0	1.0	1.0	1.0	0.0	88.0	-6.8	89.7	90.0	94.3
5/558	Y25G_100_100a	0.75	1.0	0.0	1.0	1.0	0.766	1.0	80.5	-14.0	77.6	78.9	100.2
6/396	Y50G_100_100a	0.5	1.0	0.0	1.0	1.0	0.5	1.0	70.6	-26.9	62.2	67.8	113.3
7/234	Y75G_100_100a	0.25	1.0	0.0	1.0	1.0	0.233	1.0	57.9	-47.3	43.7	64.5	137.2
8/72	G00B_100_100a	0.0	1.0	0.0	1.0	1.0	0.0	0.0	49.6	-65.0	27.6	70.6	157.0
9/72	G00B_100_100a	0.0	1.0	0.0	1.0	1.0	0.0	0.0	49.6	-65.0	27.6	70.6	157.0
10/76	G25B_100_100a	0.0	1.0	0.5	1.0	1.0	0.5	0.0	53.0	-48.2	-10.8	49.4	192.6
11/80	G50B_100_100a	0.0	1.0	1.0	1.0	1.0	1.0	0.0	57.0	-29.7	-39.8	49.7	233.2
12/44	G75B_100_100a	0.0	0.5	1.0	1.0	1.0	0.5	0.0	43.1	-6.3	-39.3	39.8	260.8
13/8	B00M_100_100a	0.0	0.0	1.0	1.0	1.0	0.0	0.0	25.8	26.0	-38.7	46.7	303.9
14/332	B25R_100_100a	0.5	0.0	1.0	1.0	1.0	0.5	0.0	36.7	56.5	-19.8	59.9	340.6
15/656	B50R_100_100a	1.0	0.0	1.0	1.0	1.0	0.0	0.0	47.2	78.3	-0.6	78.3	359.5
16/652	B75R_100_100a	1.0	0.0	0.5	1.0	1.0	0.5	0.0	46.7	74.0	19.0	76.4	14.4
17/648	R00Y_100_100a	1.0	0.0	0.0	1.0	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5
18/688	R00Y_100_050a	1.0	0.5	0.5	1.0	0.5	0.5	0.5	69.5	29.5	25.7	39.2	41.0
19/706	R50Y_100_050a	1.0	0.75	0.5	1.0	0.75	0.5	0.5	81.8	9.9	31.4	32.9	72.4
20/724	Y00G_100_050a	1.0	1.0	0.5	1.0	1.0	1.0	0.5	92.2	-5.1	37.4	37.8	97.7
21/562	Y50G_100_050a	0.75	1.0	0.5	1.0	0.5	0.75	0.5	84.5	-11.7	27.5	29.9	113.1
22/490	G00B_100_050a	0.5	1.0	0.5	1.0	0.5	0.5	0.5	74.3	-22.0	15.9	27.2	144.2
23/404	G50B_100_050a	0.5	1.0	1.0	1.0	0.5	0.5	1.0	79.1	-12.5	-17.7	21.7	234.6
24/368	B00R_100_050a	0.5	0.5	1.0	1.0	0.5	0.5	1.0	59.3	15.8	-19.5	25.1	309.1
25/692	B50R_100_050a	1.0	0.5	1.0	1.0	0.5	0.5	1.0	72.2	33.6	-3.5	33.8	353.9
26/688	R00Y_100_050a	1.0	0.5	0.5	1.0	0.5	0.5	0.5	69.5	29.5	25.7	39.2	41.0
27/506	R00Y_075_050a	0.75	0.25	0.25	0.75	0.5	0.25	0.25	51.4	39.0	30.3	49.5	37.8
28/524	R50Y_075_050a	0.75	0.5	0.25	0.75	0.5	0.25	0.25	62.5	18.2	36.9	41.2	63.7
29/542	Y00G_075_050a	0.75	0.75	0.25	0.75	0.5	0.75	0.25	73.0	0.1	44.0	44.0	89.8
30/380	Y50G_075_050a	0.5	0.75	0.25	0.75	0.5	0.5	0.25	64.0	-11.6	32.1	34.1	109.9
31/218	G00B_075_050a	0.25	0.75	0.25	0.75	0.5	0.25	0.25	54.1	-27.6	18.3	33.1	146.4
32/222	G50B_075_050a	0.25	0.75	0.75	0.75	0.5	0.5	0.75	57.1	-15.7	-16.9	23.0	227.1
33/186	B00R_075_050a	0.25	0.25	0.75	0.75	0.5	0.25	0.25	38.8	16.1	-20.2	25.9	308.6
34/510	B50R_075_050a	0.75	0.25	0.75	0.75	0.5	0.25	0.75	53.8	42.9	0.3	42.9	0.4
35/506	R00Y_075_050a	0.75	0.25	0.25	0.75	0.5	0.25	0.25	51.4	39.0	30.3	49.5	37.8
36/324	R00Y_050_050a	0.5	0.0	0.0	0.5	0.5	0.0	0.0	35.3	44.4	23.5	50.3	27.9
37/342	R50Y_050_050a	0.5	0.25	0.0	0.5	0.5	0.25	0.0	44.3	23.4	33.7	41.0	55.1
38/360	Y00G_050_050a	0.5	0.5	0.0	0.5	0.5	0.0	0.0	53.8	3.3	43.7	43.8	85.6
39/198	Y50G_050_050a	0.25	0.5	0.0	0.5	0.5	0.25	0.0	44.3	-15.5	28.9	32.8	118.3
40/36	G00B_050_050a	0.0	0.5	0.0	0.5	0.5	0.0	0.0	37.8	-38.1	15.3	41.1	158.0
41/40	G50B_050_050a	0.0	0.5	0.5	0.5	0.5	0.5	0.5	40.3	-22.8	-14.8	27.1	212.9
42/4	B00R_050_050a	0.0	0.0	0.5	0.5	0.5	0.0	0.5	24.6	11.7	-20.3	23.5	300.0
43/328	B50R_050_050a	0.5	0.0	0.5	0.5	0.5	0.0	0.5	35.8	49.8	0.0	49.8	359.9
44/324	R00Y_050_050a	0.5	0.0	0.0	0.5	0.5	0.0	0.0	35.3	44.4	23.5	50.3	27.9
45/0	NW_000a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0
46/91	NW_013a	0.125	0.125	0.125	0.125	0.0	0.125	0.125	30.1	5.2	2.9	6.0	29.1
47/182	NW_025a	0.25	0.25	0.25	0.25	0.0	0.25	0.25	36.9	6.3	5.2	8.2	39.4
48/273	NW_038a	0.375	0.375	0.375	0.375	0.0	0.375	0.375	46.5	9.0	9.2	12.9	45.3
49/364	NW_050a	0.5	0.5	0.5	0.5	0.0	0.5	0.5	56.1	7.9	7.5	10.9	43.3
50/455	NW_063a	0.625	0.625	0.625	0.625	0.0	0.625	0.625	66.2	6.3	7.3	9.7	49.3
51/546	NW_075a	0.75	0.75	0.75	0.75	0.0	0.75	0.75	77.0	4.8	4.7	6.7	44.2
52/637	NW_088a	0.875	0.875	0.875	0.875	0.0	0.875	0.875	87.6	1.8	2.2	2.9	51.0
53/728	NW_100a	1.0	1.0	1.0	1.0	0.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0

Mean color difference of this page:

delta E* = 4.3

TUB registration: 20130201-SE07/SE07L0NA.TXT /.PS
application for measurement of offset print output, separationcnmy0 (CMY0)

TUB material: code=rha4ta

TUB-test chart SE07; 16 hues, offset standard paper APCO
colors and differences, ΔE^* , 3D=0, de=0, cmY0
input: $rgb/cmyk \rightarrow rgb_d$
output: transfer to $cmy0_d$

http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 20/33

SE0700A

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE07/SE07L0NA.TXT /.PS
application for measurement of offset print output, separationcnmy0 (CMY0)

TUB material: code=rha4ta

n=j	HIC*Fd	rgb_Fd	ict_Fd	hsi_Fd	rgb*Fd	LabCh*Fd	rgb*Fd	LabCh*Fd	DE**Fd	hsi_Md	rgb*Md	LabCh*Md
0	NW_000a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0
1	B00R_012_012a	0.0	0.0	0.125	0.125	0.125	0.062	0.062	0.0	0.0	1.0	1.0
2	B00R_025_025a	0.0	0.0	0.25	0.25	0.25	0.125	0.125	0.0	0.0	1.0	1.0
3	B00R_037_037a	0.0	0.0	0.375	0.375	0.375	0.187	0.187	0.0	0.0	1.0	1.0
4	B00R_050_050a	0.0	0.0	0.5	0.5	0.5	0.25	0.25	0.0	0.0	1.0	1.0
5	B00R_062_062a	0.0	0.0	0.625	0.625	0.625	0.312	0.312	0.0	0.0	1.0	1.0
6	B00R_075_075a	0.0	0.0	0.75	0.75	0.75	0.375	0.375	0.0	0.0	1.0	1.0
7	B00R_087_087a	0.0	0.0	0.875	0.875	0.875	0.437	0.437	0.0	0.0	1.0	1.0
8	B00R_100_100a	0.0	0.0	1.0	1.0	1.0	0.5	0.5	0.0	0.0	1.0	1.0
9	G00B_012_012a	0.0	0.125	0.0	0.125	0.125	0.062	0.062	0.0	0.125	0.0	0.125
10	G50B_012_012a	0.0	0.125	0.125	0.125	0.125	0.062	0.062	0.0	0.125	0.125	0.125
11	G75B_025_025a	0.0	0.125	0.25	0.25	0.25	0.125	0.125	0.0	0.125	0.25	0.25
12	G84B_037_037a	0.0	0.125	0.375	0.375	0.375	0.187	0.187	0.0	0.125	0.375	0.375
13	G88B_050_050a	0.0	0.125	0.5	0.5	0.5	0.25	0.25	0.0	0.125	0.5	0.5
14	G90B_062_062a	0.0	0.125	0.625	0.625	0.625	0.312	0.312	0.0	0.125	0.625	0.625
15	G92B_075_075a	0.0	0.125	0.75	0.75	0.75	0.375	0.375	0.0	0.125	0.75	0.75
16	G93B_087_087a	0.0	0.125	0.875	0.875	0.875	0.437	0.437	0.0	0.125	0.875	0.875
17	G94B_100_100a	0.0	0.125	1.0	1.0	1.0	0.5	0.5	0.0	0.125	1.0	1.0
18	G00B_025_025a	0.0	0.25	0.0	0.25	0.25	0.125	0.125	0.0	0.25	0.0	0.25
19	G25B_025_025a	0.0	0.25	0.125	0.25	0.25	0.125	0.125	0.0	0.25	0.125	0.125
20	G50B_025_025a	0.0	0.25	0.25	0.25	0.25	0.125	0.125	0.0	0.25	0.25	0.25
21	G65B_037_037a	0.0	0.25	0.375	0.375	0.375	0.187	0.187	0.0	0.25	0.375	0.375
22	G75B_050_050a	0.0	0.25	0.5	0.5	0.5	0.25	0.25	0.0	0.25	0.5	0.5
23	G80B_062_062a	0.0	0.25	0.625	0.625	0.625	0.312	0.312	0.0	0.25	0.625	0.625
24	G84B_075_075a	0.0	0.25	0.75	0.75	0.75	0.375	0.375	0.0	0.25	0.75	0.75
25	G86B_087_087a	0.0	0.25	0.875	0.875	0.875	0.437	0.437	0.0	0.25	0.875	0.875
26	G88B_100_100a	0.0	0.25	1.0	1.0	1.0	0.5	0.5	0.0	0.25	1.0	1.0
27	G00B_037_037a	0.0	0.375	0.0	0.375	0.375	0.187	0.187	0.0	0.375	0.0	0.375
28	G15B_037_037a	0.0	0.375	0.125	0.375	0.375	0.187	0.187	0.0	0.375	0.125	0.375
29	G34B_037_037a	0.0	0.375	0.25	0.375	0.375	0.187	0.187	0.0	0.375	0.25	0.375
30	G50B_037_037a	0.0	0.375	0.375	0.375	0.375	0.187	0.187	0.0	0.375	0.375	0.375
31	G61B_050_050a	0.0	0.375	0.5	0.5	0.5	0.25	0.25	0.0	0.375	0.5	0.5
32	G69B_062_062a	0.0	0.375	0.625	0.625	0.625	0.312	0.312	0.0	0.375	0.625	0.625
33	G75B_075_075a	0.0	0.375	0.75	0.75	0.75	0.375	0.375	0.0	0.375	0.75	0.75
34	G79B_087_087a	0.0	0.375	0.875	0.875	0.875	0.437	0.437	0.0	0.375	0.875	0.875
35	G81B_100_100a	0.0	0.375	1.0	1.0	1.0	0.5	0.5	0.0	0.375	1.0	1.0
36	G00B_050_050a	0.0	0.5	0.0	0.5	0.5	0.25	0.25	0.0	0.5	0.0	0.5
37	G11B_050_050a	0.0	0.5	0.125	0.5	0.5	0.25	0.25	0.0	0.5	0.125	0.5
38	G25B_050_050a	0.0	0.5	0.25	0.5	0.5	0.25	0.25	0.0	0.5	0.25	0.5
39	G38B_050_050a	0.0	0.5	0.375	0.5	0.5	0.25	0.25	0.0	0.5	0.375	0.5
40	G50B_050_050a	0.0	0.5	0.5	0.5	0.5	0.25	0.25	0.0	0.5	0.5	0.5
41	G59B_062_062a	0.0	0.5	0.625	0.625	0.625	0.312	0.312	0.0	0.5	0.625	0.625
42	G65B_075_075a	0.0	0.5	0.75	0.75	0.75	0.375	0.375	0.0	0.5	0.75	0.75
43	G70B_087_087a	0.0	0.5	0.875	0.875	0.875	0.437	0.437	0.0	0.5	0.875	0.875
44	G75B_100_100a	0.0	0.5	1.0	1.0	1.0	0.5	0.5	0.0	0.5	1.0	1.0
45	G00B_062_062a	0.0	0.625	0.0	0.625	0.625	0.312	0.312	0.0	0.625	0.0	0.625
46	G09B_062_062a	0.0	0.625	0.125	0.625	0.625	0.312	0.312	0.0	0.625	0.125	0.625
47	G19B_062_062a	0.0	0.625	0.25	0.625	0.625	0.312	0.312	0.0	0.625	0.25	0.625
48	G30B_062_062a	0.0	0.625	0.375	0.625	0.625	0.312	0.312	0.0	0.625	0.375	0.625
49	G40B_062_062a	0.0	0.625	0.5	0.625	0.625	0.312	0.312	0.0	0.625	0.5	0.625
50	G50B_062_062a	0.0	0.625	0.625	0.625	0.625	0.312	0.312	0.0	0.625	0.625	0.625
51	G57B_075_075a	0.0	0.625	0.75	0.75	0.75	0.375	0.375	0.0	0.625	0.75	0.75
52	G63B_087_087a	0.0	0.625	0.875	0.875	0.875	0.437	0.437	0.0	0.625	0.875	0.875
53	G68B_100_100a	0.0	0.625	1.0	1.0	1.0	0.5	0.5	0.0	0.625	1.0	1.0
54	G00B_075_075a	0.0	0.75	0.0	0.75	0.75	0.375	0.375	0.0	0.75	0.0	0.75
55	G07B_075_075a	0.0	0.75	0.125	0.75	0.75	0.375	0.375	0.0	0.75	0.125	0.75
56	G15B_075_075a	0.0	0.75	0.25	0.75	0.75	0.375	0.375	0.0	0.75	0.25	0.75
57	G25B_075_075a	0.0	0.75	0.375	0.75	0.75	0.375	0.375	0.0	0.75	0.375	0.75
58	G34B_075_075a	0.0	0.75	0.5	0.75	0.75	0.375	0.375	0.0	0.75	0.5	0.75
59	G42B_075_075a	0.0	0.75	0.625	0.75	0.75	0.375	0.375	0.0	0.75	0.625	0.75
60	G50B_075_075a	0.0	0.75	0.75	0.75	0.75	0.375	0.375	0.0	0.75	0.75	0.75
61	G56B_087_087a	0.0	0.75	0.875	0.875	0.875	0.437	0.437	0.0	0.75	0.875	0.875
62	G61B_100_100a	0.0	0.75	1.0	1.0	1.0	0.5	0.5	0.0	0.75	1.0	1.0
63	G00B_087_087a	0.0	0.875	0.0	0.875	0.875	0.437	0.437	0.0	0.875	0.0	0.875
64	G06B_087_087a	0.0	0.875	0.125	0.875	0.875	0.437	0.437	0.0	0.875	0.125	0.875
65	G13B_087_087a	0.0	0.875	0.25	0.875	0.875	0.437	0.437	0.0	0.875	0.25	0.875
66	G20B_087_087a	0.0	0.875	0.375	0.875	0.875	0.437	0.437	0.0	0.875	0.375	0.875
67	G29B_087_087a	0.0	0.875	0.5	0.875	0.875	0.437	0.437	0.0	0.875	0.5	0.875
68	G36B_087_087a	0.0	0.875	0.625	0.875	0.875	0.437	0.437	0.0	0.875	0.625	0.875
69	G43B_087_087a	0.0	0.875	0.75	0.875	0.875	0.437	0.437	0.0	0.875	0.75	0.875
70	G50B_087_087a	0.0	0.875	0.875	0.875	0.875	0.437	0.437	0.0	0.875	0.875	0.875
71	G55B_100_100a	0.0	0.875	1.0	1.0	1.0	0.5	0.5	0.0	0.875	1.0	1.0
72	G00B_100_100a	0.0	1.0	0.0	1.0	1.0	0.5	0.5	0.0	1.0	0.0	1.0
73	G05B_100_100a	0.0	1.0	0.125	1.0	1.0	0.5	0.5	0.0	1.0	0.125	1.0
74	G11B_100_100a	0.0	1.0	0.25	1.0	1.0	0.5	0.5	0.0	1.0	0.25	1.0
75	G18B_100_100a	0.0	1.0	0.375	1.0	1.0	0.5	0.5	0.0	1.0	0.375	1.0
76	G25B_100_100a	0.0	1.0	0.5	1.0	1.0	0.5	0.5	0.0	1.0	0.5	1.0
77	G31B_100_100a	0.0	1.0	0.625	1.0	1.0	0.5	0.5	0.0	1.0	0.625	1.0
78	G38B_100_100a	0.0	1.0	0.75	1.0	1.0	0.5	0.5	0.0	1.0	0.75	1.0
79	G44B_100_100a	0.0	1.0	0.875	1.0	1.0	0.5	0.5	0.0	1.0	0.875	1.0
80	G50B_100_100a	0.0	1.0	1.0	1.0	1.0	0.5	0.5	0.0	1.0	1.0	1.0

Mean color difference of this page: delta E* = 3.7

1-0031931-F0

SE070-7N, Page 20/33-F

TUB-test chart SE07; 16 hues, offset standard paper APCO
colors and differences, ΔE^* , 3D=0, de=0, cmY0
input: $rgb/cmyk \rightarrow rgb_d$
output: transfer to $cmy0_d$

1-0031931-F0

http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT /.PS; transfer output

N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 21/33

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT> /.PS
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n	HIC*Fd	rgb_Fd	ict_Fd	hsi_Fd	rgb*Fd	LabCh*Fd	rgb**Fd	LabCh**Fd	DE**Fd	hsiMd	rgb**Md	LabCh**Md		
81	R00Y_012_012a	0.125 0.0 0.0	0.125 0.125 0.062	390	0.125 0.0 0.0	26.4 8.7 5.6	10.4 32.5	0.125 0.0 0.0	26.5 13.7 4.2	14.3 17.0 5.1	389	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
82	B50R_012_012a	0.125 0.0 0.125	0.125 0.125 0.062	330	0.125 0.0 0.125	26.5 9.7 0.0	9.7 359.5	0.125 0.0 0.125	26.6 14.9 -0.8	14.9 356.7 5.2	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
83	B25R_025_025a	0.125 0.0 0.25	0.25 0.25 0.125	300	0.125 0.0 0.25	26.9 14.1 -4.9	14.9 340.6	0.125 0.0 0.25	27.0 17.2 -6.2	18.3 340.1 3.3	300	0.5 0.0 1.0	36.7 56.5 -19.8	59.9 340.6
84	B15R_037_037a	0.125 0.0 0.375	0.375 0.375 0.187	289	0.118 0.0 0.375	26.5 17.0 -10.5	20.0 328.3	0.125 0.0 0.375	27.0 19.0 -11.5	22.3 328.8 2.3	288	0.316 0.0 1.0	31.4 45.5 -28.0	53.4 328.3
85	B11R_050_050a	0.125 0.0 0.5	0.5 0.5 0.25	284	0.116 0.0 0.5	26.3 19.4 -15.8	25.1 320.7	0.125 0.0 0.5	27.2 21.5 -17.0	27.4 321.6 2.4	282	0.233 0.0 1.0	29.1 38.9 -31.7	50.2 320.7
86	B09R_062_062a	0.125 0.0 0.625	0.625 0.625 0.312	281	0.114 0.0 0.625	26.8 22.5 -20.8	30.7 317.1	0.125 0.0 0.625	27.3 24.6 -22.0	33.0 318.2 2.4	279	0.183 0.0 1.0	28.8 36.0 -33.4	49.1 317.1
87	B07R_075_075a	0.125 0.0 0.75	0.75 0.75 0.375	279	0.112 0.0 0.75	27.3 25.5 -25.8	36.3 314.7	0.125 0.0 0.75	27.6 27.5 -26.7	38.3 315.8 2.1	278	0.15 0.0 1.0	28.6 34.1 -34.4	48.4 314.7
88	B06R_087_087a	0.125 0.0 0.875	0.875 0.875 0.437	278	0.116 0.0 0.875	27.9 28.9 -30.5	42.0 313.5	0.125 0.0 0.875	27.9 30.3 -31.1	43.5 314.2 1.5	277	0.133 0.0 1.0	28.5 33.1 -34.8	48.1 313.5
89	B05R_100_100a	0.125 0.0 1.0	1.0 1.0 0.5	277	0.116 0.0 1.0	28.2 32.2 -35.3	47.8 312.3	0.125 0.0 1.0	28.4 32.6 -35.0	47.9 312.9 0.5	276	0.116 0.0 1.0	28.2 32.2 -35.3	47.8 312.3
90	Y00G_012_012a	0.125 0.125 0.0	0.125 0.125 0.062	90	0.125 0.125 0.0	31.6 -0.8 11.2	11.2 94.3	0.125 0.125 0.0	29.7 3.8 7.9	8.8 64.1 6.0	89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
91	NW_012a	0.125 0.125 0.125	0.125 0.0 0.125	360	0.125 0.125 0.125	32.7 0.0 0.0	0.0 0.0	0.125 0.125 0.125	30.1 5.2 2.9	6.0 29.1 6.5	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
92	B00R_025_012a	0.125 0.125 0.25	0.25 0.125 0.187	270	0.124 0.124 0.25	32.9 3.2 -4.8	5.8 303.9	0.125 0.125 0.25	30.6 7.3 -3.4	8.0 334.9 4.9	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
93	B00R_037_025a	0.125 0.125 0.375	0.375 0.25 0.25	270	0.124 0.124 0.375	33.2 6.5 -9.6	11.6 303.9	0.125 0.125 0.375	30.9 10.2 -9.8	14.2 316.0 4.3	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
94	B00R_050_037a	0.125 0.125 0.5	0.5 0.375 0.312	270	0.124 0.124 0.5	33.5 9.7 -14.5	17.5 303.9	0.125 0.125 0.5	31.0 12.6 -15.5	20.0 309.0 3.9	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
95	B00R_062_050a	0.125 0.125 0.625	0.625 0.5 0.375	270	0.125 0.125 0.625	33.8 13.0 -19.3	23.3 303.9	0.125 0.125 0.625	31.5 15.9 -20.9	26.3 307.3 4.0	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
96	B00R_075_062a	0.125 0.125 0.75	0.75 0.625 0.437	270	0.125 0.125 0.75	34.1 16.2 -24.2	29.2 303.9	0.125 0.125 0.75	32.0 18.3 -26.0	31.8 305.2 3.4	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
97	B00R_087_075a	0.125 0.125 0.875	0.875 0.75 0.5	270	0.125 0.125 0.875	34.4 19.5 -29.0	35.0 303.9	0.125 0.125 0.875	32.3 21.7 -30.7	37.6 305.2 3.3	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
98	B00R_100_087a	0.125 0.125 1.0	1.0 0.875 0.562	270	0.125 0.125 1.0	34.6 22.8 -33.9	40.8 303.9	0.125 0.125 1.0	32.9 24.1 -35.3	42.7 304.2 2.5	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
99	Y50G_025_025a	0.125 0.25 0.0	0.25 0.25 0.125	120	0.125 0.25 0.0	35.3 -6.7 15.5	16.9 113.3	0.125 0.25 0.0	34.1 -7.0 13.3	15.0 118.0 2.5	119	0.5 1.0 0.0	70.6 -26.9 62.2	67.8 113.3
100	G00B_025_012a	0.125 0.25 0.125	0.25 0.125 0.187	150	0.124 0.25 0.124	35.9 -8.1 3.4	8.8 157.0	0.125 0.25 0.125	34.5 -5.6 7.2	9.2 127.8 4.7	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
101	G50B_025_012a	0.125 0.25 0.25	0.25 0.125 0.187	210	0.124 0.25 0.25	36.8 -3.7 -4.9	6.2 233.2	0.125 0.25 0.25	35.0 -2.8 -0.1	2.8 183.5 5.2	210	0.0 1.0 1.0	57.0 -29.7 -39.8	49.7 233.2
102	G75B_037_025a	0.125 0.25 0.375	0.375 0.25 0.25	240	0.124 0.25 0.375	37.5 -1.5 -9.8	9.9 260.8	0.125 0.25 0.375	35.5 -0.4 -7.1	7.1 266.6 3.6	240	0.0 0.5 1.0	43.1 -63.7 -39.3	39.8 260.8
103	G84B_050_037a	0.125 0.25 0.5	0.5 0.375 0.312	251	0.124 0.243 0.5	37.5 2.0 -14.6	14.7 277.8	0.125 0.25 0.5	35.6 2.4 -13.2	13.4 280.3 2.3	251	0.0 0.316 1.0	36.4 5.3 -39.0	39.4 277.8
104	G88B_062_050a	0.125 0.25 0.625	0.625 0.5 0.375	256	0.125 0.241 0.625	37.6 5.4 -19.4	20.2 285.7	0.125 0.25 0.625	35.9 6.3 -19.2	20.2 288.2 1.8	257	0.0 0.233 1.0	33.5 10.9 -38.9	40.4 285.7
105	G90B_075_062a	0.125 0.25 0.75	0.75 0.625 0.437	259	0.125 0.239 0.75	37.7 9.0 -24.4	26.0 290.2	0.125 0.25 0.75	36.5 9.0 -24.7	26.3 290.1 1.2	260	0.0 0.183 1.0	31.6 14.4 -39.0	41.6 290.2
106	G92B_087_075a	0.125 0.25 0.875	0.875 0.75 0.5	261	0.125 0.237 0.875	37.8 12.5 -29.2	31.8 293.2	0.125 0.25 0.875	36.6 12.6 -30.1	32.7 292.8 1.4	262	0.0 0.15 1.0	30.4 16.7 -39.0	42.4 293.2
107	G93B_100_087a	0.125 0.25 1.0	1.0 0.875 0.562	262	0.125 0.241 1.0	38.1 15.6 -34.0	37.5 294.7	0.125 0.25 1.0	37.5 15.1 -34.9	38.0 293.4 1.1	262	0.0 0.133 1.0	29.8 17.9 -38.9	42.8 294.7
108	Y68G_037_037a	0.125 0.375 0.0	0.375 0.375 0.187	131	0.118 0.375 0.0	38.0 -14.9 18.9	24.1 128.2	0.125 0.375 0.0	37.7 -17.2 17.1	24.3 135.0 2.9	131	0.316 1.0 0.0	62.1 -39.8 50.5	64.3 128.2
109	G00B_037_025a	0.125 0.375 0.125	0.375 0.25 0.25	150	0.124 0.375 0.124	39.2 -16.2 6.9	17.6 157.0	0.125 0.375 0.125	38.5 -15.2 10.5	18.5 145.1 3.9	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
110	G25B_037_025a	0.125 0.375 0.25	0.375 0.25 0.25	180	0.124 0.375 0.25	40.0 -12.0 -2.7	12.3 192.6	0.125 0.375 0.25	38.9 -12.4 3.2	12.8 165.1 6.1	180	0.0 1.0 0.5	53.0 -48.2 -10.8	49.4 192.6
111	G50B_037_025a	0.125 0.375 0.375	0.375 0.25 0.25	210	0.124 0.375 0.375	41.0 -7.4 -9.9	12.4 233.2	0.125 0.375 0.375	39.5 -9.3 -4.1	10.2 204.0 6.2	210	0.0 1.0 1.0	57.0 -29.7 -39.8	49.7 233.2
112	G65B_050_037a	0.125 0.375 0.5	0.5 0.375 0.312	229	0.124 0.381 0.5	42.3 -6.3 -14.8	16.1 246.9	0.125 0.375 0.5	40.4 -7.5 -11.2	13.4 236.1 4.3	228	0.0 0.683 1.0	49.1 -16.8 -39.6	43.1 246.9
113	G75B_062_050a	0.125 0.375 0.625	0.625 0.5 0.375	240	0.125 0.375 0.625	42.4 -3.1 -19.6	19.9 260.8	0.125 0.375 0.625	40.5 -3.1 -17.7	18.0 259.9 2.7	240	0.0 0.5 1.0	43.1 -63.7 -39.3	39.8 260.8
114	G80B_075_062a	0.125 0.375 0.75	0.75 0.625 0.437	247	0.125 0.364 0.75	42.2 0.6 -24.3	24.3 271.5	0.125 0.375 0.75	40.6 1.2 -24.1	24.2 273.0 1.7	247	0.0 0.383 1.0	38.8 1.0 -38.9	38.9 271.5
115	G84B_087_075a	0.125 0.375 0.875	0.875 0.75 0.5	251	0.125 0.362 0.875	42.3 4.0 -29.3	29.5 277.8	0.125 0.375 0.875	41.2 4.4 -29.6	29.9 278.4 1.2	251	0.0 0.316 1.0	36.4 5.3 -39.0	39.4 277.8
116	G86B_100_087a	0.125 0.375 1.0	1.0 0.875 0.562	254	0.125 0.358 1.0	42.4 7.6 -34.0	34.9 282.6	0.125 0.375 1.0	41.4 7.9 -34.8	35.7 288.2 1.2	255	0.0 0.266 1.0	34.7 8.7 -38.9	39.9 282.6
117	Y76G_050_050a	0.125 0.5 0.0	0.5 0.5 0.25	136	0.116 0.5 0.0	40.7 -23.6 21.8	32.2 137.2	0.125 0.5 0.0	41.3 -26.0 21.1	33.5 140.8 2.4	137	0.233 1.0 0.0	57.9 -47.3 43.7	64.5 137.2
118	G00B_050_037a	0.125 0.5 0.125	0.5 0.375 0.312	150	0.124 0.5 0.124	42.4 -24.4 10.3	26.5 157.0	0.125 0.5 0.125	42.1 -23.3 13.7	27.0 149.4 3.6	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
119	G15B_050_037a	0.125 0.5 0.25	0.5 0.375 0.312	169	0.124 0.5 0.243	43.2 -21.0 1.4	21.1 176.0	0.125 0.5 0.25	42.7 -20.8 5.8	21.6 164.2 4.4	168	0.0 1.0 0.316	51.6 -56.1 3.9	56.3 176.0
120	G34B_050_037a	0.125 0.5 0.375	0.5 0.375 0.312	191	0.124 0.5 0.381	44.3 -15.4 -8.8	17.7 209.7	0.125 0.5 0.375	43.4 -17.4 -2.8	17.6 189.2 6.3	191	0.0 1.0 0.683	54.7 -41.1 -23.5	47.4 209.7
121	G50B_050_037a	0.125 0.5 0.5	0.5 0.375 0.312	210	0.124 0.5 0.5	45.2 -11.1 -14.9	18.6 233.2	0.125 0.5 0.5	44.0 -14.8 -9 -					

http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 22/33

SE0700A

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n	HIC*Fd	rgb_Fd	ict_Fd	hsi_Fd	rgb*Fd	LabCh*Fd	rgb*Fd	LabCh*Fd	DE*Fd	hsiMd	rgb*Md	LabCh*Md		
162	R00Y_025_025a	0.25 0.0 0.0	0.25 0.25 0.125	390	0.25 0.0 0.0	29.3 17.5 11.2	20.8 32.5	0.25 0.0 0.0	28.1 24.1 8.6	25.6 19.6 7.1	389	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
163	R00Y_025_025a	0.25 0.0 0.125	0.25 0.25 0.125	360	0.25 0.0 0.125	29.4 18.5 4.7	19.1 14.4	0.25 0.0 0.125	28.3 25.5 3.9	25.8 8.8 7.1	360	1.0 0.0 0.5	46.7 74.0 19.0	76.4 14.4
164	B50R_025_025a	0.25 0.0 0.25	0.25 0.25 0.125	330	0.25 0.0 0.25	29.5 19.5 -0.1	19.5 359.5	0.25 0.0 0.25	28.6 27.2 -1.6	27.2 356.5 7.8	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
165	B34R_037_037a	0.25 0.0 0.375	0.375 0.375 0.187	311	0.256 0.0 0.375	30.0 25.1 -4.1	25.5 350.6	0.25 0.0 0.375	28.9 29.7 -6.4	30.4 347.7 5.2	311	0.683 0.0 1.0	40.8 67.1 -11.0	68.0 350.6
166	B25R_050_050a	0.25 0.0 0.5	0.5 0.5 0.25	300	0.25 0.0 0.5	30.2 28.2 -9.9	29.9 340.6	0.25 0.0 0.5	28.9 30.6 -12.2	33.0 338.2 3.5	300	0.5 0.0 1.0	36.7 56.5 -19.8	59.9 340.6
167	B19R_062_062a	0.25 0.0 0.625	0.625 0.625 0.312	293	0.239 0.0 0.625	29.8 31.6 -15.2	35.1 334.3	0.25 0.0 0.625	28.7 32.2 -17.7	36.8 331.1 2.8	292	0.383 0.0 1.0	33.5 50.6 -24.3	56.2 334.3
168	B15R_075_075a	0.25 0.0 0.75	0.75 0.75 0.375	289	0.237 0.0 0.75	29.4 34.1 -21.0	40.1 328.3	0.25 0.0 0.75	28.7 34.8 -22.6	41.6 326.9 1.9	288	0.316 0.0 1.0	31.4 45.5 -28.0	53.4 328.3
169	B13R_087_087a	0.25 0.0 0.875	0.875 0.875 0.437	286	0.233 0.0 0.875	29.0 36.1 -26.6	44.9 323.5	0.25 0.0 0.875	29.0 37.5 -27.1	46.3 324.1 1.4	284	0.266 0.0 1.0	29.8 41.3 -30.4	51.3 323.5
170	B11R_100_100a	0.25 0.0 1.0	1.0 1.0 0.5	284	0.233 0.0 1.0	29.1 38.9 -31.7	50.2 320.7	0.25 0.0 1.0	29.2 39.8 -31.1	50.6 322.0 1.1	282	0.233 0.0 1.0	29.1 38.9 -31.7	50.2 320.7
171	R50Y_025_025a	0.25 0.125 0.0	0.25 0.25 0.125	60	0.25 0.125 0.0	34.3 7.1 16.6	18.1 66.8	0.25 0.125 0.0	31.6 14.6 12.9	19.5 4.1 8.8	59	1.0 0.5 0.0	66.4 28.5 66.7	72.5 66.8
172	R00Y_025_012a	0.25 0.125 0.125	0.25 0.125 0.187	390	0.25 0.124 0.124	35.5 8.7 5.6	10.4 32.5	0.25 0.125 0.125	31.8 16.2 7.4	17.8 24.7 8.5	389	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
173	B50R_025_012a	0.25 0.125 0.25	0.25 0.125 0.187	330	0.25 0.124 0.25	35.6 9.7 0.0	9.7 359.5	0.25 0.125 0.25	32.1 17.6 1.4	17.7 4.7 8.7	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
174	B25R_037_025a	0.25 0.125 0.375	0.375 0.25 0.25	300	0.25 0.124 0.375	36.0 14.1 -4.9	14.9 340.6	0.25 0.125 0.375	32.4 19.2 -4.6	19.7 346.4 6.2	300	0.5 0.0 1.0	36.7 56.5 -19.8	59.9 340.6
175	B15R_050_037a	0.25 0.125 0.5	0.5 0.375 0.312	289	0.243 0.124 0.5	35.6 17.0 -10.5	20.0 328.3	0.25 0.125 0.5	32.4 21.4 -11.0	24.1 332.7 5.4	288	0.316 0.0 1.0	31.4 45.5 -28.0	53.4 328.3
176	B11R_062_050a	0.25 0.125 0.625	0.625 0.5 0.375	284	0.241 0.125 0.625	35.5 19.4 -15.8	25.1 320.7	0.25 0.125 0.625	32.8 23.2 -16.5	28.5 324.4 4.6	282	0.233 0.0 1.0	29.1 38.9 -31.7	50.2 320.7
177	B09R_075_062a	0.25 0.125 0.75	0.75 0.625 0.437	281	0.239 0.125 0.75	35.9 22.5 -20.8	30.7 317.1	0.25 0.125 0.75	33.2 26.2 -21.7	34.1 320.3 4.7	279	0.183 0.0 1.0	28.8 36.0 -33.4	49.1 317.1
178	B07R_087_075a	0.25 0.125 0.875	0.875 0.75 0.5	279	0.237 0.125 0.875	36.4 25.5 -25.8	36.3 314.7	0.25 0.125 0.875	33.4 28.6 -26.9	39.2 316.7 4.4	278	0.15 0.0 1.0	28.6 34.1 -34.4	48.4 314.7
179	B06R_100_087a	0.25 0.125 1.0	1.0 0.875 0.562	278	0.241 0.125 1.0	37.0 28.9 -30.5	42.0 313.5	0.25 0.125 1.0	33.6 31.3 -31.2	44.2 315.0 4.1	277	0.133 0.0 1.0	28.5 33.1 -34.8	48.1 313.5
180	Y00G_025_025a	0.25 0.25 0.0	0.25 0.25 0.125	90	0.25 0.25 0.0	39.7 -1.7 22.4	22.5 94.3	0.25 0.25 0.0	36.0 3.6 18.5	18.9 78.8 7.5	89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
181	Y00G_025_012a	0.25 0.25 0.125	0.25 0.125 0.187	90	0.25 0.25 0.124	40.7 -0.8 11.2	11.2 94.3	0.25 0.25 0.125	36.4 4.5 12.3	13.2 69.6 7.0	89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
182	NW_025a	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	41.8 0.0 0.0	0.0 0.0	0.25 0.25 0.25	36.9 6.3 5.2	8.2 39.4 9.5	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
183	B00R_037_012a	0.25 0.25 0.375	0.375 0.125 0.312	270	0.249 0.249 0.375	42.1 3.2 -4.8	5.8 303.9	0.25 0.25 0.375	37.3 8.5 -1.6	8.7 349.2 7.8	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
184	B00R_050_025a	0.25 0.25 0.5	0.5 0.25 0.375	270	0.249 0.249 0.5	42.3 6.5 -9.6	11.6 303.9	0.25 0.25 0.5	37.8 10.5 -8.3	13.4 321.7 6.2	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
185	B00R_062_037a	0.25 0.25 0.625	0.625 0.375 0.437	270	0.25 0.25 0.625	42.6 9.7 -14.5	17.5 303.9	0.25 0.25 0.625	38.1 13.6 -14.5	19.9 313.1 5.9	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
186	B00R_075_050a	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.25 0.75	42.9 13.0 -19.3	23.3 303.9	0.25 0.25 0.75	38.8 16.1 -20.2	25.9 308.6 5.2	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
187	B00R_087_062a	0.25 0.25 0.875	0.875 0.625 0.562	270	0.25 0.25 0.875	43.2 16.2 -24.2	29.2 303.9	0.25 0.25 0.875	39.2 19.0 -25.4	31.7 306.8 5.0	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
188	B00R_100_075a	0.25 0.25 1.0	1.0 0.75 0.625	270	0.25 0.25 1.0	43.5 19.5 -29.0	35.0 303.9	0.25 0.25 1.0	39.5 21.5 -30.4	37.3 305.2 4.6	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
189	Y31G_037_037a	0.25 0.375 0.0	0.375 0.375 0.187	109	0.256 0.375 0.0	44.0 -6.6 28.1	28.9 103.3	0.25 0.375 0.0	40.4 -5.4 24.2	24.8 102.5 5.4	108	0.683 1.0 0.0	78.1 -17.7 75.0	77.1 103.3
190	Y50G_037_025a	0.25 0.375 0.125	0.375 0.25 0.25	120	0.25 0.375 0.124	44.4 -6.7 15.5	16.9 113.3	0.25 0.375 0.125	40.6 -4.8 16.5	17.2 106.2 4.3	119	0.5 1.0 0.0	70.6 -26.9 62.2	67.8 113.3
191	G00B_037_012a	0.25 0.375 0.25	0.375 0.125 0.312	150	0.249 0.375 0.249	45.0 -8.1 3.4	8.8 157.0	0.25 0.375 0.25	41.0 -2.7 8.6	9.1 107.5 8.5	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
192	G50B_037_012a	0.25 0.375 0.375	0.375 0.125 0.312	210	0.249 0.375 0.375	46.0 -3.7 -4.9	6.2 233.2	0.25 0.375 0.375	41.6 -0.9 0.8	1.3 137.6 7.8	210	0.0 1.0 1.0	57.0 -29.7 -39.8	49.7 233.2
193	G75B_050_025a	0.25 0.375 0.5	0.5 0.25 0.375	240	0.249 0.375 0.5	46.7 -1.5 -9.8	9.9 260.8	0.25 0.375 0.5	42.2 1.5 -6.3	6.5 283.9 6.4	240	0.0 0.5 1.0	43.1 -6.3 -39.3	39.8 260.8
194	G84B_062_037a	0.25 0.375 0.625	0.625 0.375 0.437	251	0.25 0.368 0.625	46.6 2.0 -14.6	14.7 277.8	0.25 0.375 0.625	42.3 5.0 -13.1	14.0 291.2 5.5	251	0.0 0.316 1.0	36.4 5.3 -39.0	39.4 277.8
195	G88B_075_050a	0.25 0.375 0.75	0.75 0.5 0.5	256	0.25 0.366 0.75	46.7 5.4 -19.4	20.2 285.7	0.25 0.375 0.75	43.1 7.9 -19.4	21.0 292.2 4.3	257	0.0 0.233 1.0	33.5 10.9 -38.9	40.4 285.7
196	G90B_087_062a	0.25 0.375 0.875	0.875 0.625 0.562	259	0.25 0.364 0.875	46.8 9.0 -24.4	26.0 290.2	0.25 0.375 0.875	43.0 11.5 -25.2	27.7 294.6 4.6	260	0.0 0.183 1.0	31.6 14.4 -39.0	41.6 290.2
197	G92B_100_075a	0.25 0.375 1.0	1.0 0.75 0.625	261	0.25 0.362 1.0	46.9 -12.5 -29.2	31.8 293.2	0.25 0.375 1.0	43.7 14.2 -30.4	33.5 295.0 3.8	262	0.0 0.15 1.0	30.4 16.7 -39.0	42.4 293.2
198	Y50G_050_050a	0.25 0.5 0.0	0.5 0.5 0.25	120	0.25 0.5 0.0	47.1 -13.4 31.1	33.9 113.3	0.25 0.5 0.0	44.3 -15.5 28.9	32.8 118.3 4.1	119	0.5 1.0 0.0	70.6 -26.9 62.2	67.8 113.3
199	Y68G_050_037a	0.25 0.5 0.125	0.5 0.375 0.312	131	0.243 0.5 0.124	47.1 -14.9 18.9	24.1 128.2	0.25 0.5 0.125	44.6 -14.8 20.4	25.2 126.1 2.9	131	0.316 1.0 0.0	62.1 -39.8 50.5	64.3 128.2
200	G00B_050_025a	0.25 0.5 0.25	0.5 0.25 0.375	150	0.249 0.5 0.249	48.3 -16.2 6.9	17.6 157.0	0.25 0.5 0.25	45.5 -11.8 11.8	16.7 135.0 7.1	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
201	G25B_050_025a	0.25 0.5 0.375	0.5 0.25 0.375	180	0.249 0.5 0.375	49.1 -12.0 -2.7	12.3 192.6	0.25 0.5 0.375	46.2 -9.6 3.6	10.3 159.0 7.4	180	0.0 1.0 0.5	53.0 -48.2 -10.8	49.4 192.6
202	G50B_050_025a	0.25 0.5 0.5	0.5 0.25 0.375	210	0.249 0.5 0.5	50.1 -7.4 -9.9	12.4 233.2	0.25 0.5 0.5	46.6 -7.2 -4.5	8.5 212.3 6.4	210	0.0 1.0 1.0	57.0 -29.7 -39.8	49.7 233.2

http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 23/33

n	HIC*Fd	rgb_Fd	ict_Fd	hsi_Fd	rgb*Fd	LabCh*Fd	rgb*Fd	LabCh*Fd	DE*Fd	hsi_d	rgb*Md	LabCh*Md		
243	R00Y_037_037a	0.375 0.0 0.0	0.375 0.375 0.187	390	0.375 0.0 0.0	32.1 26.3 16.8	31.2 32.5	0.375 0.0 0.0	31.8 36.2 19.0	40.9 27.7 10.1	389	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
244	R18Y_037_037a	0.375 0.0 0.125	0.375 0.375 0.187	371	0.375 0.0 0.118	32.3 27.0 10.8	29.1 21.7	0.375 0.0 0.125	31.9 36.8 13.9	39.4 20.6 10.2	371	1.0 0.0 0.316	46.7 72.1 28.8	77.7 21.7
245	B65R_037_037a	0.375 0.0 0.25	0.375 0.375 0.187	349	0.375 0.0 0.256	32.3 28.4 0.0	28.6 8.0	0.375 0.0 0.25	32.1 38.7 7.1	39.4 10.4 10.8	348	1.0 0.0 0.683	46.9 75.7 10.7	76.5 8.0
246	B50R_037_037a	0.375 0.0 0.375	0.375 0.375 0.187	330	0.375 0.0 0.375	32.4 29.3 -0.2	29.3 359.5	0.375 0.0 0.375	32.3 40.1 1.3	40.1 1.9 10.9	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
247	B38R_050_050a	0.375 0.0 0.5	0.5 0.5 0.25	316	0.383 0.0 0.5	33.3 35.2 -4.0	35.5 353.5	0.375 0.0 0.5	32.6 42.8 -4.0	43.0 354.5 7.5	317	0.766 0.0 1.0	43.1 70.5 -8.0	71.0 353.5
248	B30R_062_062a	0.375 0.0 0.625	0.625 0.625 0.312	307	0.385 0.0 0.625	33.2 39.9 -8.5	40.8 347.9	0.375 0.0 0.625	33.0 44.8 -9.6	45.8 347.5 5.0	307	0.616 0.0 1.0	39.0 63.9 -13.6	65.3 347.9
249	B25R_075_075a	0.375 0.0 0.75	0.75 0.75 0.375	300	0.375 0.0 0.75	33.4 42.4 -14.9	44.9 340.6	0.375 0.0 0.75	32.9 46.1 -15.1	48.6 341.8 3.8	300	0.5 0.0 1.0	36.7 56.5 -19.8	59.9 340.6
250	B20R_087_087a	0.375 0.0 0.875	0.875 0.875 0.437	295	0.364 0.0 0.875	33.1 45.8 -20.2	50.1 336.1	0.375 0.0 0.875	33.0 48.2 -20.3	52.3 337.1 2.3	294	0.416 0.0 1.0	34.4 52.4 -23.1	57.3 336.1
251	B18R_100_100a	0.375 0.0 1.0	1.0 1.0 0.5	292	0.366 0.0 1.0	33.0 49.6 -25.1	55.6 333.0	0.375 0.0 1.0	33.3 50.2 -24.6	55.9 333.8 0.8	291	0.366 0.0 1.0	33.0 49.6 -25.1	55.6 333.0
252	R31Y_037_037a	0.375 0.125 0.0	0.375 0.375 0.187	49	0.375 0.118 0.0	36.4 16.9 21.7	27.5 52.0	0.375 0.125 0.0	35.4 27.1 23.0	35.5 40.2 10.3	48	1.0 0.316 0.0	57.8 45.2 57.9	73.5 52.0
253	R00Y_037_025a	0.375 0.125 0.125	0.375 0.25 0.25	390	0.375 0.124 0.124	38.4 17.5 11.2	20.8 32.5	0.375 0.125 0.125	35.7 27.7 16.8	32.4 31.2 11.8	389	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
254	R00Y_037_025a	0.375 0.125 0.25	0.375 0.25 0.25	360	0.375 0.124 0.25	38.5 18.5 4.7	19.1 14.4	0.375 0.125 0.25	35.9 29.0 9.8	30.7 18.7 12.0	360	1.0 0.0 0.5	46.7 74.0 19.0	76.4 14.4
255	B50R_037_025a	0.375 0.125 0.375	0.375 0.25 0.25	330	0.375 0.124 0.375	38.6 19.5 -0.1	19.5 359.5	0.375 0.125 0.375	36.1 30.9 2.9	31.1 5.4 12.0	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
256	B34R_050_037a	0.375 0.125 0.5	0.5 0.375 0.312	311	0.381 0.124 0.5	39.1 25.1 -4.1	25.5 350.6	0.375 0.125 0.5	36.8 33.0 -3.0	33.2 354.6 8.3	311	0.683 0.0 1.0	40.8 67.1 -11.0	68.0 350.6
257	B25R_062_050a	0.375 0.125 0.625	0.625 0.5 0.375	300	0.375 0.125 0.625	39.3 28.2 -9.9	29.9 340.6	0.375 0.125 0.625	36.7 34.5 -9.1	35.7 345.1 6.8	300	0.5 0.0 1.0	36.7 56.5 -19.8	59.9 340.6
258	B19R_075_062a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.364 0.125 0.75	38.9 31.6 -15.2	35.1 334.3	0.375 0.125 0.75	37.1 36.1 -15.0	39.1 337.4 4.7	292	0.383 0.0 1.0	33.5 50.6 -24.3	56.2 334.3
259	B15R_087_075a	0.375 0.125 0.875	0.875 0.75 0.5	289	0.362 0.125 0.875	38.5 34.1 -21.0	40.1 328.3	0.375 0.125 0.875	37.6 37.9 -20.1	43.0 332.0 4.0	288	0.316 0.0 1.0	31.4 45.5 -28.0	53.4 328.3
260	B13R_100_087a	0.375 0.125 1.0	1.0 0.875 0.562	286	0.358 0.125 1.0	38.1 36.1 -26.6	44.9 323.5	0.375 0.125 1.0	37.5 39.8 -25.5	47.3 327.3 3.8	284	0.266 0.0 1.0	29.8 41.3 -30.4	51.3 323.5
261	R68Y_037_037a	0.375 0.25 0.0	0.375 0.375 0.187	71	0.375 0.256 0.0	43.4 4.4 28.9	29.3 81.2	0.375 0.25 0.0	40.7 15.0 28.9	32.5 65.5 10.9	71	1.0 0.683 0.0	76.1 11.8 77.2	78.1 81.2
262	R50Y_037_025a	0.375 0.25 0.125	0.375 0.25 0.25	60	0.375 0.25 0.124	43.4 7.1 16.6	18.1 66.8	0.375 0.25 0.125	40.8 16.0 21.5	26.9 53.3 10.5	59	1.0 0.5 0.0	66.4 28.5 66.7	72.5 66.8
263	R00Y_037_012a	0.375 0.25 0.25	0.375 0.125 0.312	390	0.375 0.249 0.249	44.6 8.7 5.6	10.4 32.5	0.375 0.25 0.25	40.8 17.6 13.6	22.3 37.7 12.5	389	1.0 0.0 1.0	46.4 70.3 44.9	83.4 32.5
264	B50R_037_012a	0.375 0.25 0.375	0.375 0.125 0.312	330	0.375 0.249 0.375	44.7 9.7 0.0	9.7 359.5	0.375 0.25 0.375	41.5 19.0 6.0	20.0 17.6 11.5	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
265	B25R_050_025a	0.375 0.25 0.5	0.5 0.25 0.375	300	0.375 0.249 0.5	45.1 14.1 -4.9	14.9 340.6	0.375 0.25 0.5	42.2 20.9 -1.2	20.9 356.6 8.2	300	0.5 0.0 1.0	36.7 56.5 -19.8	59.9 340.6
266	B15R_062_037a	0.375 0.25 0.625	0.625 0.375 0.437	289	0.368 0.25 0.625	44.7 17.0 -10.5	20.0 328.3	0.375 0.25 0.625	42.6 22.5 -7.5	23.8 341.4 6.5	288	0.316 0.0 1.0	31.4 45.5 -28.0	53.4 328.3
267	B11R_075_050a	0.375 0.25 0.75	0.75 0.5 0.5	284	0.366 0.25 0.75	44.6 19.4 -15.8	25.1 320.7	0.375 0.25 0.75	43.1 24.4 -13.7	28.0 330.5 5.5	282	0.233 0.0 1.0	29.1 38.9 -31.7	50.2 320.7
268	B09R_087_062a	0.375 0.25 0.875	0.875 0.625 0.562	281	0.364 0.25 0.875	45.1 22.5 -20.8	30.7 317.1	0.375 0.25 0.875	43.5 26.8 -19.8	33.3 323.5 4.6	279	0.183 0.0 1.0	28.8 36.0 -33.4	49.1 317.1
269	B07R_100_075a	0.375 0.25 1.0	1.0 0.75 0.625	279	0.362 0.25 1.0	45.5 25.5 -25.8	36.3 314.7	0.375 0.25 1.0	44.0 28.8 -25.0	38.2 319.1 3.7	278	0.15 0.0 1.0	28.6 34.1 -34.4	48.4 314.7
270	Y00G_037_037a	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.375 0.0	47.7 -2.5 33.6	33.7 94.3	0.375 0.375 0.0	44.7 5.6 33.6	34.0 80.3 8.8	89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
271	Y00G_037_025a	0.375 0.375 0.125	0.375 0.25 0.25	90	0.375 0.375 0.124	48.8 -1.7 22.4	22.5 94.3	0.375 0.375 0.125	45.3 6.2 25.9	26.7 76.4 9.4	89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
272	Y00G_037_012a	0.375 0.375 0.25	0.375 0.125 0.312	90	0.375 0.375 0.249	49.8 -0.8 11.2	11.2 94.3	0.375 0.375 0.25	45.6 7.7 17.2	18.8 65.8 11.2	89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
273	NW_037a	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	50.9 0.0 0.0	0.0 0.0	0.375 0.375 0.375	46.5 9.0 9.2	12.9 45.3 13.6	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
274	B00R_050_012a	0.375 0.375 0.5	0.5 0.125 0.437	270	0.375 0.375 0.5	51.2 3.2 -4.8	5.8 303.9	0.375 0.375 0.5	47.0 11.1 0.9	11.1 4.7 10.6	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
275	B00R_062_025a	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.375 0.625	51.4 6.5 -9.6	11.6 303.9	0.375 0.375 0.625	47.6 13.4 -6.0	14.7 335.9 8.7	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
276	B00R_075_037a	0.375 0.375 0.75	0.75 0.375 0.562	270	0.375 0.375 0.75	51.7 9.7 -14.5	17.5 303.9	0.375 0.375 0.75	48.4 15.6 -12.4	19.9 321.5 7.0	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
277	B00R_087_050a	0.375 0.375 0.875	0.875 0.5 0.625	270	0.375 0.375 0.875	52.0 13.0 -19.3	23.3 303.9	0.375 0.375 0.875	49.0 18.0 -18.6	25.5 314.0 5.8	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
278	B00R_100_062a	0.375 0.375 1.0	1.0 0.625 0.687	270	0.375 0.375 1.0	52.3 16.2 -24.2	29.2 303.9	0.375 0.375 1.0	49.7 20.2 -24.2	31.5 309.8 4.7	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
279	Y23G_050_050a	0.375 0.5 0.0	0.5 0.5 0.25	104	0.383 0.5 0.0	52.3 -6.7 39.1	39.1 99.8	0.375 0.5 0.0	50.1 -2.7 39.1	39.2 93.9 4.6	102	0.766 1.0 0.0	81.0 -13.5 78.3	79.5 99.8
280	Y31G_050_037a	0.375 0.5 0.125	0.5 0.375 0.312	109	0.381 0.5 0.124	53.1 -6.6 28.1	28.9 103.3	0.375 0.5 0.125	50.4 -2.5 30.2	30.3 94.7 5.3	108	0.683 1.0 0.0	78.1 -17.7 75.0	77.1 103.3
281	Y50G_050_025a	0.375 0.5 0.25	0.5 0.25 0.375	120	0.375 0.5 0.249	53.5 -6.7 15.5	16.9 113.3	0.375 0.5 0.25	50.8 -1.6 20.3	20.4 94.6 7.5	119	0.5 1.0 0.0	70.6 -26.9 62.2	67.8 113.3
282	G00B_050_012a	0.375 0.5 0.375	0.5 0.125 0.437	150	0.375 0.5 0.375	54.1 -8.1 3.4	8.8 157.0	0.375 0.5 0.375	51.5 0.0 11.4	11.4 90.3 11.6	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
283	G50B_050_012a	0.375 0.5 0.5	0.5 0.125 0.437	210	0.375 0.5 0.5	55.1 -3.7 -4.9	6.2 233.2	0.375 0.5 0.5	52.1 2.0 2.8	3.4 54.5 10.1	210	0.0 1.0 1.0	57.0 -29.7 -39.8	49.7 233.2
284	G75B_062_025a	0.375 0.5 0.625	0.625 0.25 0.5	240	0.375 0.5 0.625	55.8 -1.5 -9.8	9.9 260.8	0.375 0.5 0.625	52.7 4.5 -4.9	6.7 312.5 8.4	240	0.0 0.5 1.0	43.1 -6.3 -39.3	39.8 260.8
285	G84B_075_037a	0.375 0.5 0.75	0.75 0.375 0.562	251	0.375 0.493 0.75	55.7 2.0 -14.6	14.7 277.8	0.375 0.5 0.75	53.5 7.1 -11.8	13.8 300.8 6.1	251	0.0 0.316 1.0	36.4 5.3 -39.0	39.4 277.8
286	G88B_087_050a	0.375 0.5 0.875	0.875 0.5 0.625	256	0.375 0.491 0.875	55.8 5.4 -19.4	20.2 285.7	0.375 0.5 0.875	54.3 9.9 -18.1	20.6 298.6 4.8	257	0.0 0.233 1.0	33.5 10.9 -38.9	40.4 285.7
287	G90B_100_062a	0.375 0.5 1.0	1.0 0.625 0.687	259	0.375 0.489 1.0	55.9 9.0 -24.4	26.0 290.2	0.375 0.5 1.0	54.7 12.2 -24.2	27.1 296.8 3.5	260	0.0 0.183 1.0	31.6 14.4 -39.0	41.6 290.2
288	Y38G_062_062a	0.375 0.625 0.0	0.625 0.625 0.312	113	0.385 0.625 0.0	56.1 -13.3 44.9	46.8 106.5	0.375 0.625 0.0	54.8 -12.9 44.1	46.0 106.2 1.5	112	0.616 1.0 0.0	75.6 -21.3 71.9	75.0 106.5
289	Y50G_062_050a	0.375 0.625 0.125	0.625 0.5 0.375	120	0.375 0.625 0.125	56.2 -13.4 31.1	33.9 113.3	0.375 0.625 0.125	55.1 -13.0 34.1	36.5 110.8 3.2	119	0.5 1.0 0.0	70.6 -26.9 62.2	67.8 113.3
290	Y68G_062_037a	0.375 0.625 0.25	0.625 0.375 0.437	131	0.368 0.625 0.25	56.2 -14.9 18.9	24.1 128.2	0.375 0.625 0.25	55.6 -12.1 23.8	26.7 116.9 5.6	131	0.316 1.0 0.0	62.1 -39.8 50.5	64.3 128.2
291	G00B_062_025a	0.375 0.625 0.375	0.625 0.25 0.5	150	0.375 0.625 0.375	57.4 -16.2 6.9	17.6 157.0	0.375 0.625 0.375	56.6 -9.7 14.3	17.4 124.1 9.9	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
292	G25B_062_025a	0.375 0.625 0.5												

http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 24/33

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n	HIC*Fd	rgb_Fd	ict_Fd	hsi_Fd	rgb*Fd	LabCh*Fd	rgb**Fd	LabCh**Fd	DE**Fd	hsiMd	rgb*Md	LabCh*Md
324	R00Y_050_050a	0.5	0.0	0.0	0.5	0.5	0.0	0.0	35.3	44.4	23.5	50.3
325	R26Y_050_050a	0.5	0.0	0.125	0.5	0.5	0.116	35.1	35.8	16.6	39.5	32.5
326	R00Y_050_050a	0.5	0.0	0.25	0.5	0.5	0.25	35.1	37.0	9.5	38.2	14.4
327	B61R_050_050a	0.5	0.0	0.375	0.5	0.5	0.383	35.3	38.2	3.6	38.4	5.4
328	B50R_050_050a	0.5	0.0	0.5	0.5	0.5	0.5	35.4	39.1	-0.3	39.1	359.5
329	B40R_062_062a	0.5	0.0	0.625	0.625	0.625	0.312	319	0.51	0.0	0.625	36.4
330	B34R_075_075a	0.5	0.0	0.75	0.75	0.75	0.375	311	0.512	0.0	0.75	36.5
331	B29R_087_087a	0.5	0.0	0.875	0.875	0.875	0.437	305	0.51	0.0	0.875	36.5
332	B25R_100_100a	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	36.7
333	R23Y_050_050a	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.116	0.0	38.9
334	R00Y_050_037a	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.124	41.2
335	R18Y_050_037a	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	0.243	41.4
336	B65R_050_037a	0.5	0.125	0.375	0.5	0.375	0.312	349	0.5	0.124	0.381	41.4
337	B50R_050_037a	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	41.5
338	B38R_062_050a	0.5	0.125	0.625	0.625	0.5	0.375	316	0.508	0.125	0.625	42.4
339	B30R_075_062a	0.5	0.125	0.75	0.75	0.625	0.437	307	0.51	0.125	0.75	42.3
340	B25R_087_075a	0.5	0.125	0.875	0.875	0.75	0.5	300	0.5	0.125	0.875	42.6
341	B20R_100_087a	0.5	0.125	1.0	1.0	0.875	0.562	295	0.489	0.125	1.0	42.2
342	R50Y_050_050a	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	45.0
343	R31Y_050_037a	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.243	0.124	45.5
344	R00Y_050_025a	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.249	47.5
345	R00Y_050_025a	0.5	0.25	0.375	0.5	0.25	0.375	360	0.5	0.249	0.375	47.6
346	B50R_050_025a	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	47.7
347	B34R_062_037a	0.5	0.25	0.625	0.625	0.375	0.437	311	0.506	0.25	0.625	48.2
348	B25R_075_050a	0.5	0.25	0.75	0.75	0.5	0.5	300	0.5	0.25	0.75	48.4
349	B19R_087_062a	0.5	0.25	0.875	0.875	0.625	0.562	293	0.489	0.25	0.875	48.0
350	B15R_100_075a	0.5	0.25	1.0	1.0	0.75	0.625	289	0.487	0.25	1.0	47.7
351	R76Y_050_050a	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.383	0.0	51.6
352	R68Y_050_037a	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.381	0.124	52.4
353	R50Y_050_025a	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.375	0.249	52.5
354	R00Y_050_012a	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.375	53.7
355	B50R_050_012a	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	53.8
356	B25R_062_025a	0.5	0.375	0.625	0.625	0.25	0.5	300	0.5	0.375	0.625	54.2
357	B15R_075_037a	0.5	0.375	0.75	0.75	0.375	0.562	289	0.493	0.375	0.75	53.8
358	B11R_087_050a	0.5	0.375	0.875	0.875	0.5	0.625	284	0.491	0.375	0.875	53.7
359	B09R_100_062a	0.5	0.375	1.0	1.0	0.625	0.687	281	0.489	0.375	1.0	54.2
360	Y00G_050_050a	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	55.8
361	Y00G_050_037a	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	56.8
362	Y00G_050_025a	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	57.9
363	Y00G_050_012a	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	58.9
364	NW_050a	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0
365	B00R_062_012a	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.5	0.625	60.3
366	B00R_075_025a	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.5	0.75	60.6
367	B00R_087_037a	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	60.8
368	B00R_100_050a	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	61.1
369	Y18G_062_062a	0.5	0.625	0.0	0.625	0.625	0.312	101	0.51	0.625	0.0	60.5
370	Y23G_062_050a	0.5	0.625	0.125	0.625	0.5	0.375	104	0.508	0.625	0.125	61.4
371	Y31G_062_037a	0.5	0.625	0.25	0.625	0.375	0.437	109	0.506	0.625	0.25	62.2
372	Y50G_062_025a	0.5	0.625	0.375	0.625	0.25	0.5	120	0.5	0.625	0.375	62.7
373	G00B_062_012a	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	63.2
374	G50B_062_012a	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	64.2
375	G75B_075_025a	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.625	0.75	64.9
376	G84B_087_037a	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.618	0.875	64.8
377	G88B_100_050a	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.616	1.0	64.9
378	Y31G_075_075a	0.5	0.75	0.0	0.75	0.75	0.375	109	0.512	0.75	0.0	64.4
379	Y38G_075_062a	0.5	0.75	0.125	0.75	0.625	0.437	113	0.51	0.75	0.125	65.2
380	Y50G_075_050a	0.5	0.75	0.25	0.75	0.5	0.5	120	0.5	0.75	0.25	65.3
381	Y68G_075_037a	0.5	0.75	0.375	0.75	0.375	0.562	131	0.493	0.75	0.375	65.4
382	G00B_075_025a	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	66.5
383	G25B_075_025a	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.625	67.4
384	G50B_075_025a	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	68.3
385	G65B_087_037a	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.756	0.875	69.6
386	G75B_100_050a	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.75	1.0	69.8
387	Y41G_087_087a	0.5	0.875	0.0	0.875	0.875	0.437	115	0.51	0.875	0.0	67.8
388	Y50G_087_075a	0.5	0.875	0.125	0.875	0.75	0.5	120	0.5	0.875	0.125	68.0
389	Y61G_087_062a	0.5	0.875	0.25	0.875	0.625	0.562	127	0.489	0.875	0.25	68.1
390	Y76G_087_050a	0.5	0.875	0.375	0.875	0.5	0.625	136	0.491	0.875	0.375	68.0
391	G00B_087_037a	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	69.8
392	G15B_087_037a	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.625	70.5
393	G34B_087_037a	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.75	71.7
394	G50B_087_037a	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	72.5
395	G61B_100_050a	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	0.883	1.0	73.9
396	Y50G_100_100a	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	70.6
397	Y58G_100_087a	0.5	1.0	0.125	1.0	0.875	0.562	125	0.489	1.0	0.125	70.8
398	Y68G_100_075a	0.5	1.0	0.25	1.0	0.75	0.625	131	0.487	1.0	0.25	70.7
399	Y81G_100_062a	0.5	1.0	0.375	1.0	0.625	0.687	139	0.489	1.0	0.375	71.3
400	G00B_100_050a	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	73.0
401	G11B_100_050a	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.616	73.7
402	G25B_100_050a	0.5	1.0	0.75	1.0	0.5	0.75	186	0.5	1.0	0.75	74.7
403	G38B_100_050a	0.5	1.0	0.875	1.0	0.5	0.75	196	0.5	1.0	0.883	75.9
404	G50B_100_050a	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	76.7

Mean color difference of this page: $\Delta E^* = 6.1$

delta E* = 6.1

TUB-test chart SE07; 16 hues, offset standard paper APCO colors and differences, ΔE^* , 3D=0, de=0, *cmY0*

input: *rgb/cmyk* -> *rgb*_d
output: transfer to *cmY0*_d

TUB registration: 20130201-SE07/SE07L0NA.TXT /.PS
application for measurement of offset print output, separation_{cmY0} (CMY0)

TUB material: code=rha4ta

http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 25/33

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE07/SE07L0NA.TXT /.PS
application for measurement of offset print output, separationcnmy0 (CMY0)

TUB material: code=rha4ta

n	HIC*Fd	rgb_Fd	ict_Fd	hsi_Fd	rgb*Fd	LabCh*Fd	rgb**Fd	LabCh**Fd	DE**Fd	hsiMd	rgb*Md	LabCh*Md		
405	R00Y_062_062a	0.625 0.0 0.0	0.625 0.625 0.312	390	0.625 0.0 0.0	37.8 43.9 28.0	52.1 32.5	0.625 0.0 0.0	38.2 53.2 29.9	61.1 29.3 9.5	389	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
406	R31Y_062_062a	0.625 0.0 0.125	0.625 0.625 0.312	379	0.625 0.0 0.114	37.9 44.6 22.4	49.9 26.7	0.625 0.0 0.125	38.2 53.9 24.8	59.3 24.6 9.6	380	1.0 0.0 0.183	46.6 71.3 35.9	79.9 26.7
407	R11Y_062_062a	0.625 0.0 0.25	0.625 0.625 0.312	367	0.625 0.0 0.239	38.1 45.3 15.7	48.0 19.1	0.625 0.0 0.25	38.2 54.9 18.6	58.0 18.7 10.0	367	1.0 0.0 0.383	46.9 72.5 25.1	76.8 19.1
408	B69R_062_062a	0.625 0.0 0.375	0.625 0.625 0.312	353	0.625 0.0 0.385	38.1 46.9 8.5	47.6 10.3	0.625 0.0 0.375	38.3 56.3 11.5	57.5 11.5 9.9	352	1.0 0.0 0.616	46.9 75.0 13.6	76.2 10.3
409	B59R_062_062a	0.625 0.0 0.5	0.625 0.625 0.312	341	0.625 0.0 0.51	38.2 48.0 3.4	48.2 4.1	0.625 0.0 0.5	38.4 57.9 5.7	58.2 5.7 10.1	339	1.0 0.0 0.816	47.0 76.9 5.5	77.1 4.1
410	B50R_062_062a	0.625 0.0 0.625	0.625 0.625 0.312	330	0.625 0.0 0.625	38.3 48.9 -0.4	48.9 359.5	0.625 0.0 0.625	38.5 59.4 0.5	59.4 0.5 10.5	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
411	B42R_075_075a	0.625 0.0 0.75	0.75 0.75 0.375	321	0.637 0.0 0.75	39.5 54.8 -4.3	55.0 355.4	0.625 0.0 0.75	39.0 61.4 -4.0	61.5 356.2 6.5	322	0.85 0.0 1.0	44.9 73.1 -5.8	73.3 355.4
412	B36R_087_087a	0.625 0.0 0.875	0.875 0.875 0.437	314	0.641 0.0 0.875	39.9 60.6 -7.9	61.1 352.5	0.625 0.0 0.875	39.2 63.4 -8.4	64.0 352.3 2.9	315	0.733 0.0 1.0	42.2 69.3 -9.1	69.9 352.5
413	B31R_100_100a	0.625 0.0 1.0	1.0 1.0 0.5	308	0.633 0.0 1.0	39.4 64.8 -12.8	66.1 348.8	0.625 0.0 1.0	39.1 64.4 -13.1	65.7 348.4 0.5	308	0.633 0.0 1.0	39.4 64.8 -12.8	66.1 348.8
414	R18Y_062_062a	0.625 0.125 0.0	0.625 0.625 0.312	41	0.625 0.114 0.0	41.5 35.7 32.2	48.1 42.0	0.625 0.125 0.0	41.6 44.9 33.9	56.2 37.0 9.3	39	1.0 0.183 0.0	52.2 57.1 51.6	77.0 42.0
415	R00Y_062_050a	0.625 0.125 0.125	0.625 0.5 0.375	390	0.625 0.125 0.125	44.1 35.1 22.4	41.7 32.5	0.625 0.125 0.125	42.2 44.7 27.6	52.5 31.7 11.0	389	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
416	R26Y_062_050a	0.625 0.125 0.25	0.625 0.5 0.375	376	0.625 0.125 0.241	44.2 35.8 16.6	39.5 24.9	0.625 0.125 0.25	42.2 45.9 20.9	50.5 24.4 11.1	377	1.0 0.0 0.233	46.6 71.6 33.3	79.0 24.9
417	R00Y_062_050a	0.625 0.125 0.375	0.625 0.5 0.375	360	0.625 0.125 0.375	44.3 37.0 9.5	38.2 14.4	0.625 0.125 0.375	42.5 47.0 13.4	48.9 15.9 10.9	360	1.0 0.0 0.5	46.7 74.0 19.0	76.4 14.4
418	B61R_062_050a	0.625 0.125 0.5	0.625 0.5 0.375	344	0.625 0.125 0.508	44.4 38.2 3.6	38.4 5.4	0.625 0.125 0.5	42.7 48.3 6.6	48.7 7.8 10.6	342	1.0 0.0 0.766	46.9 76.5 7.2	76.8 5.4
419	B50R_062_050a	0.625 0.125 0.625	0.625 0.5 0.375	330	0.625 0.125 0.625	44.5 39.1 -0.3	39.1 359.5	0.625 0.125 0.625	43.0 49.9 1.0	49.9 1.2 10.9	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
420	B40R_075_062a	0.625 0.125 0.75	0.75 0.625 0.437	319	0.635 0.125 0.75	45.5 45.0 -4.1	45.2 354.6	0.625 0.125 0.75	43.9 51.3 -4.0	51.5 355.5 6.5	320	0.816 0.0 1.0	44.1 72.1 -6.7	72.4 354.6
421	B34R_087_075a	0.625 0.125 0.875	0.875 0.75 0.5	311	0.637 0.125 0.875	45.6 50.3 -8.2	51.0 350.6	0.625 0.125 0.875	43.9 53.3 -9.5	54.2 349.8 3.7	311	0.683 0.0 1.0	40.8 67.1 -11.0	68.0 350.6
422	B29R_100_087a	0.625 0.125 1.0	1.0 0.875 0.562	305	0.635 0.125 1.0	45.6 54.1 -13.6	55.8 345.8	0.625 0.125 1.0	44.3 54.7 -14.1	56.5 345.5 1.5	305	0.583 0.0 1.0	38.3 61.9 -15.5	63.8 345.8
423	R38Y_062_062a	0.625 0.25 0.0	0.625 0.625 0.312	53	0.625 0.239 0.0	46.9 24.3 38.1	45.2 57.4	0.625 0.25 0.0	46.5 33.3 39.4	51.7 49.8 9.1	52	1.0 0.383 0.0	60.9 38.9 61.0	72.3 57.4
424	R23Y_062_050a	0.625 0.25 0.125	0.625 0.5 0.375	44	0.625 0.241 0.125	48.0 26.4 26.8	37.6 45.4	0.625 0.25 0.125	47.1 33.3 32.3	46.5 44.1 8.9	42	1.0 0.233 0.0	54.2 52.8 53.7	75.3 45.4
425	R00Y_062_037a	0.625 0.25 0.25	0.625 0.375 0.437	390	0.625 0.25 0.25	50.3 26.3 16.8	31.2 32.5	0.625 0.25 0.25	47.8 33.6 24.3	41.5 35.8 10.7	389	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
426	R18Y_062_037a	0.625 0.25 0.375	0.625 0.375 0.437	371	0.625 0.25 0.368	50.5 27.0 10.8	29.1 21.7	0.625 0.25 0.375	48.1 34.7 16.6	38.5 25.6 9.9	371	1.0 0.0 0.316	46.7 72.1 28.8	77.7 21.7
427	B65R_062_037a	0.625 0.25 0.5	0.625 0.375 0.437	349	0.625 0.25 0.506	50.5 28.4 4.0	28.6 8.0	0.625 0.25 0.5	48.5 36.2 8.9	37.3 13.8 9.4	348	1.0 0.0 0.683	46.9 75.7 10.7	76.5 8.0
428	B50R_062_037a	0.625 0.25 0.625	0.625 0.375 0.437	330	0.625 0.25 0.625	50.6 29.3 -0.2	29.3 359.5	0.625 0.25 0.625	48.9 37.3 2.4	37.4 3.7 8.5	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
429	B38R_075_050a	0.625 0.25 0.75	0.75 0.5 0.5	316	0.633 0.25 0.75	51.5 35.2 -4.0	35.5 353.5	0.625 0.25 0.75	50.0 38.3 -3.6	38.4 354.6 3.4	317	0.766 0.0 1.0	43.1 70.5 -8.0	71.0 353.5
430	B30R_087_062a	0.625 0.25 0.875	0.875 0.625 0.562	307	0.635 0.25 0.875	51.4 39.9 -8.5	40.8 347.9	0.625 0.25 0.875	50.6 40.5 -8.9	41.5 347.5 1.0	307	0.616 0.0 1.0	39.0 63.9 -13.6	65.3 347.9
431	B25R_100_075a	0.625 0.25 1.0	1.0 0.75 0.625	300	0.625 0.25 1.0	51.7 42.4 -14.9	44.9 340.6	0.625 0.25 1.0	50.7 41.7 -14.5	44.1 340.7 1.2	300	0.5 0.0 1.0	36.7 56.5 -19.8	59.9 340.6
432	R61Y_062_062a	0.625 0.375 0.0	0.625 0.625 0.312	67	0.625 0.385 0.0	54.5 10.5 46.2	47.3 77.1	0.625 0.375 0.0	52.3 20.6 46.2	50.6 65.9 10.3	67	1.0 0.616 0.0	73.0 16.8 73.9	75.8 77.1
433	R50Y_062_050a	0.625 0.375 0.125	0.625 0.5 0.375	60	0.625 0.375 0.125	54.1 14.2 33.3	36.2 66.8	0.625 0.375 0.125	52.4 22.1 37.4	43.4 59.3 9.0	59	1.0 0.5 0.0	66.4 28.5 66.7	72.5 66.8
434	R31Y_062_037a	0.625 0.375 0.25	0.625 0.375 0.437	49	0.625 0.368 0.25	54.6 16.9 21.7	27.5 52.0	0.625 0.375 0.25	52.5 23.6 28.1	36.7 49.9 9.5	48	1.0 0.316 0.0	57.8 45.2 57.9	73.5 52.0
435	R00Y_062_025a	0.625 0.375 0.375	0.625 0.25 0.5	390	0.625 0.375 0.375	56.6 17.5 11.2	20.8 32.5	0.625 0.375 0.375	53.3 24.0 19.4	30.9 38.9 11.0	389	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
436	R00Y_062_025a	0.625 0.375 0.5	0.625 0.25 0.5	360	0.625 0.375 0.5	56.7 18.5 4.7	19.1 14.4	0.625 0.375 0.5	53.7 25.4 11.2	27.8 23.8 10.0	360	1.0 0.0 0.5	46.7 74.0 19.0	76.4 14.4
437	B50R_062_025a	0.625 0.375 0.625	0.625 0.25 0.5	330	0.625 0.375 0.625	56.8 19.5 -0.1	19.5 359.5	0.625 0.375 0.625	54.1 27.2 3.7	27.5 7.8 9.0	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
438	B34R_075_037a	0.625 0.375 0.75	0.75 0.375 0.562	311	0.631 0.375 0.75	57.4 25.1 -4.1	25.5 350.6	0.625 0.375 0.75	55.2 28.9 -2.8	29.0 354.3 4.5	311	0.683 0.0 1.0	40.8 67.1 -11.0	68.0 350.6
439	B25R_087_050a	0.625 0.375 0.875	0.875 0.5 0.625	300	0.625 0.375 0.875	57.5 28.2 -9.9	29.9 340.6	0.625 0.375 0.875	55.7 30.0 -9.2	31.4 342.9 2.6	300	0.5 0.0 1.0	36.7 56.5 -19.8	59.9 340.6
440	B19R_100_062a	0.625 0.375 1.0	1.0 0.625 0.687	293	0.614 0.375 1.0	57.1 31.6 -15.2	35.1 334.3	0.625 0.375 1.0	56.0 30.5 -15.3	34.2 333.4 1.5	292	0.383 0.0 1.0	33.5 50.6 -24.3	56.2 334.3
441	R81Y_062_062a	0.625 0.5 0.0	0.625 0.625 0.312	79	0.625 0.51 0.0	59.9 17.7 51.9	52.0 88.0	0.625 0.5 0.0	57.5 10.6 52.2	53.2 78.5 9.1	80	1.0 0.816 0.0	81.8 2.7 83.1	83.2 88.0
442	R76Y_062_050a	0.625 0.5 0.125	0.625 0.5 0.375	76	0.625 0.508 0.125	60.8 2.9 40.5	40.6 85.8	0.625 0.5 0.125	58.0 10.9 42.5	43.9 75.5 8.7	77	1.0 0.766 0.0	79.7 5.8 81.0	81.2 85.8
443	R68Y_062_037a	0.625 0.5 0.25	0.625 0.375 0.437	71	0.625 0.506 0.25	61.5 4.4 28.9	29.3 81.2	0.625 0.5 0.25	58.4 12.1 32.4	34.6 69.4 8.9	71	1.0 0.683 0.0	76.1 11.8 77.2	78.1 81.2
444	R50Y_062_025a	0.625 0.5 0.375	0.625 0.25 0.5	60	0.625 0.5 0.375	61.6 7.1 16.6	18.1 66.8	0.625 0.5 0.375	58.8 14.0 22.1	26.2 57.6 9.2	59	1.0 0.5 0.0	66.4 28.5 66.7	72.5 66.8
445	R00Y_062_012a	0.625 0.5 0.5	0.625 0.125 0.562	390	0.625 0.5 0.5	62.8 8.7 5.6	10.4 32.5	0.625 0.5 0.5	59.4 15.3 13.3	20.3 41.0 10.7	389	1.0 0.0 0.0	46.4 70.3 44.9	8

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technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n	HIC*Fd	rgb_Fd	ict_Fd	hsi_Fd	rgb*Fd	LabCh*Fd	rgb*Fd	LabCh*Fd	DE*Fd	hsi_Md	rgb*Md	LabCh*Md
486	R00Y_075_075a	0.75 0.0 0.0	0.75 0.75 0.375	390	0.75 0.0 0.0	40.7 52.7 33.6 62.5 32.5	0.75 0.0 0.0	41.3 59.2 37.0 69.8 32.0 7.3 389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5		
487	R35Y_075_075a	0.75 0.0 0.125	0.75 0.75 0.375	381	0.75 0.0 0.112	40.8 53.3 28.2 60.3 27.8	0.75 0.0 0.125	41.5 60.0 31.5 67.8 27.7 7.4 382	1.0 0.0 0.15	46.5 71.1 37.6 80.4 27.8		
488	R18Y_075_075a	0.75 0.0 0.25	0.75 0.75 0.375	371	0.75 0.0 0.237	40.9 54.1 21.6 58.3 21.7	0.75 0.0 0.25	41.7 60.9 24.6 65.7 22.0 7.4 371	1.0 0.0 0.316	46.7 72.1 28.8 77.7 21.7		
489	R00Y_075_075a	0.75 0.0 0.375	0.75 0.75 0.375	360	0.75 0.0 0.375	40.9 55.5 14.2 57.3 14.4	0.75 0.0 0.375	41.8 62.3 17.6 64.7 15.7 7.6 360	1.0 0.0 0.5	46.7 74.0 19.0 76.4 14.4		
490	B65R_075_075a	0.75 0.0 0.5	0.75 0.75 0.375	349	0.75 0.0 0.512	41.1 56.8 8.0 57.3 8.0	0.75 0.0 0.5	41.7 63.7 10.7 64.6 9.5 7.4 348	1.0 0.0 0.683	46.9 75.7 10.7 76.5 8.0		
491	B57R_075_075a	0.75 0.0 0.625	0.75 0.75 0.375	339	0.75 0.0 0.637	41.2 57.9 3.3 58.0 3.2	0.75 0.0 0.625	41.9 65.2 4.7 65.3 4.1 7.4 337	1.0 0.0 0.85	47.0 77.2 4.4 77.3 3.2		
492	B50R_075_075a	0.75 0.0 0.75	0.75 0.75 0.375	330	0.75 0.0 0.75	41.3 58.7 -0.4 58.7 359.5	0.75 0.0 0.75	42.0 66.4 0.2 66.4 0.2 7.7 330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5		
493	B43R_087_087a	0.75 0.0 0.875	0.875 0.875 0.375	322	0.758 0.0 0.875	42.5 64.4 -4.6 64.6 355.8	0.75 0.0 0.875	42.5 68.2 -4.2 68.4 356.4 3.8 322	0.866 0.0 1.0	45.2 73.6 -5.3 73.8 355.8		
494	B38R_100_100a	0.75 0.0 1.0	1.0 1.0 0.5	316	0.766 0.0 1.0	43.1 70.5 -8.0 71.0 353.5	0.75 0.0 1.0	42.7 70.0 -8.4 70.5 353.1 0.7 317	0.766 0.0 1.0	43.1 70.5 -8.0 71.0 353.5		
495	R15Y_075_075a	0.75 0.125 0.0	0.75 0.75 0.375	399	0.75 0.112 0.0	44.1 45.0 37.5 58.6 39.8	0.75 0.125 0.0	44.5 50.9 40.7 65.2 38.6 6.8 37	1.0 0.15 0.0	50.9 60.0 50.0 78.1 39.8		
496	R00Y_075_062a	0.75 0.125 0.125	0.75 0.625 0.437	390	0.75 0.125 0.125	46.9 43.9 28.0 52.1 32.5	0.75 0.125 0.125	45.5 50.0 34.3 60.7 34.4 8.8 389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5		
497	R31Y_075_062a	0.75 0.125 0.25	0.75 0.625 0.437	379	0.75 0.125 0.239	47.0 44.6 22.4 49.9 26.7	0.75 0.125 0.25	45.8 51.1 27.1 57.8 27.9 8.1 380	1.0 0.0 0.183	46.6 71.3 35.9 79.9 26.7		
498	R11Y_075_062a	0.75 0.125 0.375	0.75 0.625 0.437	367	0.75 0.125 0.364	47.2 45.3 15.7 48.0 19.1	0.75 0.125 0.375	46.1 52.1 19.2 55.5 20.3 7.7 367	1.0 0.0 0.383	46.9 72.5 25.1 76.8 19.1		
499	B69R_075_062a	0.75 0.125 0.5	0.75 0.625 0.437	353	0.75 0.125 0.51	47.2 46.9 8.5 47.6 10.3	0.75 0.125 0.5	46.4 53.4 11.2 54.5 11.9 7.1 352	1.0 0.0 0.616	46.9 75.0 13.6 76.2 10.3		
500	B59R_075_062a	0.75 0.125 0.625	0.75 0.625 0.437	341	0.75 0.125 0.635	47.3 48.0 3.4 48.2 4.1	0.75 0.125 0.625	46.9 54.2 5.1 54.4 5.3 6.3 339	1.0 0.0 0.816	47.0 76.9 5.5 77.1 4.1		
501	B50R_075_062a	0.75 0.125 0.75	0.75 0.625 0.437	330	0.75 0.125 0.75	47.4 48.9 -0.4 48.9 359.5	0.75 0.125 0.75	47.1 55.5 -0.2 55.5 359.7 6.5 330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5		
502	B42R_087_075a	0.75 0.125 0.875	0.875 0.75 0.5	321	0.762 0.125 0.875	48.6 54.8 -4.3 55.0 355.4	0.75 0.125 0.875	47.6 57.5 -5.0 57.7 354.9 2.9 322	0.85 0.0 1.0	44.9 73.1 -5.8 73.3 355.4		
503	B36R_100_087a	0.75 0.125 1.0	1.0 0.875 0.562	314	0.766 0.125 1.0	49.0 60.6 -7.9 61.1 352.5	0.75 0.125 1.0	47.9 59.1 -9.8 59.9 350.5 2.6 315	0.733 0.0 1.0	42.2 69.3 -9.1 69.9 352.5		
504	R31Y_075_075a	0.75 0.25 0.0	0.75 0.75 0.375	49	0.75 0.237 0.0	49.3 33.9 43.4 55.1 52.0	0.75 0.25 0.0	49.9 39.3 46.3 60.8 49.6 6.2 48	1.0 0.316 0.0	57.8 45.2 57.9 73.5 52.0		
505	R18Y_075_062a	0.75 0.25 0.125	0.75 0.625 0.437	49	0.75 0.239 0.125	50.6 35.7 32.2 48.1 42.0	0.75 0.25 0.125	50.5 39.4 38.4 55.0 44.2 7.1 39	1.0 0.183 0.0	52.2 57.1 51.6 77.0 42.0		
506	R00Y_075_050a	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.25	53.2 35.1 22.4 41.7 32.5	0.75 0.25 0.25	51.4 39.0 30.3 49.5 37.8 9.0 389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5		
507	R26Y_075_050a	0.75 0.25 0.375	0.75 0.5 0.5	376	0.75 0.25 0.366	53.3 35.8 16.6 39.5 24.9	0.75 0.25 0.375	52.1 39.7 22.4 45.6 29.4 7.0 377	1.0 0.0 0.233	46.6 71.6 33.3 79.0 24.9		
508	R00Y_075_050a	0.75 0.25 0.5	0.75 0.5 0.5	360	0.75 0.25 0.5	53.4 37.0 9.5 38.2 14.4	0.75 0.25 0.5	52.6 40.9 13.6 43.1 18.4 5.8 360	1.0 0.0 0.5	46.7 74.0 19.0 76.4 14.4		
509	B61R_075_050a	0.75 0.25 0.625	0.75 0.5 0.5	344	0.75 0.25 0.633	53.5 38.2 3.6 38.4 5.4	0.75 0.25 0.625	53.3 41.8 6.0 42.2 8.2 4.3 342	1.0 0.0 0.766	46.9 76.5 7.2 76.8 5.4		
510	B50R_075_050a	0.75 0.25 0.75	0.75 0.5 0.5	330	0.75 0.25 0.75	53.6 39.1 -0.3 39.1 359.5	0.75 0.25 0.75	53.8 42.9 0.3 42.9 0.4 3.8 330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5		
511	B40R_087_062a	0.75 0.25 0.875	0.875 0.625 0.562	319	0.76 0.25 0.875	54.6 45.0 -4.1 45.2 354.6	0.75 0.25 0.875	54.4 44.9 -5.0 45.1 353.6 0.8 320	0.816 0.0 1.0	44.1 72.1 -6.7 72.4 354.6		
512	B34R_100_075a	0.75 0.25 1.0	1.0 0.75 0.625	311	0.762 0.25 1.0	54.7 50.3 -8.2 51.0 350.6	0.75 0.25 1.0	54.8 46.2 -10.2 47.3 347.4 4.5 311	0.683 0.0 1.0	40.8 67.1 -11.0 68.0 350.6		
513	R50Y_075_075a	0.75 0.375 0.0	0.75 0.75 0.375	60	0.75 0.375 0.0	55.7 21.3 50.0 54.4 66.8	0.75 0.375 0.0	55.3 28.0 52.1 59.1 61.7 6.9 59	1.0 0.5 0.0	66.4 28.5 66.7 72.5 66.8		
514	R38Y_075_062a	0.75 0.375 0.125	0.75 0.625 0.437	53	0.75 0.364 0.125	56.0 24.3 38.1 45.2 57.4	0.75 0.375 0.125	55.7 28.7 42.7 51.5 56.1 6.4 52	1.0 0.383 0.0	60.9 38.9 61.0 72.3 57.4		
515	R23Y_075_050a	0.75 0.375 0.25	0.75 0.5 0.5	44	0.75 0.366 0.25	57.1 26.4 26.8 37.6 45.4	0.75 0.375 0.25	56.3 29.4 33.4 44.5 48.6 7.2 42	1.0 0.233 0.0	54.2 52.8 53.7 75.3 45.4		
516	R00Y_075_037a	0.75 0.375 0.375	0.75 0.375 0.562	390	0.75 0.375 0.375	59.4 26.3 16.8 31.2 32.5	0.75 0.375 0.375	57.6 29.1 24.0 37.8 39.5 7.9 389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5		
517	R18Y_075_037a	0.75 0.375 0.5	0.75 0.375 0.562	371	0.75 0.375 0.493	59.6 27.0 10.8 29.1 21.7	0.75 0.375 0.5	58.2 29.9 16.1 34.0 28.2 6.1 371	1.0 0.0 0.316	46.7 72.1 28.8 77.7 21.7		
518	B65R_075_037a	0.75 0.375 0.625	0.75 0.375 0.562	349	0.75 0.375 0.631	59.6 28.4 4.0 28.6 8.0	0.75 0.375 0.625	59.0 31.1 7.2 31.9 13.0 4.2 348	1.0 0.0 0.683	46.9 75.7 10.7 76.5 8.0		
519	B50R_075_037a	0.75 0.375 0.75	0.75 0.375 0.562	330	0.75 0.375 0.75	59.7 29.3 -0.2 29.3 359.5	0.75 0.375 0.75	59.5 32.3 1.1 32.3 2.0 3.2 330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5		
520	B38R_087_050a	0.75 0.375 0.875	0.875 0.5 0.625	316	0.758 0.375 0.875	60.6 35.2 -4.0 35.5 353.5	0.75 0.375 0.875	60.1 34.6 -4.6 34.9 352.2 1.0 317	0.766 0.0 1.0	43.1 70.5 -8.0 71.0 353.5		
521	B30R_100_062a	0.75 0.375 1.0	1.0 0.625 0.687	307	0.76 0.375 1.0	60.5 39.9 -8.5 40.8 347.9	0.75 0.375 1.0	61.0 35.6 -10.2 37.0 343.9 4.6 307	0.616 0.0 1.0	39.0 63.9 -13.6 65.3 347.9		
522	R68Y_075_075a	0.75 0.5 0.0	0.75 0.75 0.375	71	0.75 0.512 0.0	63.0 8.8 57.9 58.6 81.2	0.75 0.5 0.0	61.6 16.2 58.4 60.6 74.4 7.4 71	1.0 0.683 0.0	76.1 11.8 77.2 78.1 81.2		
523	R61Y_075_062a	0.75 0.5 0.125	0.75 0.625 0.437	67	0.75 0.51 0.125	63.6 10.5 46.2 47.3 77.1	0.75 0.5 0.125	62.3 16.6 48.4 51.2 71.0 6.6 67	1.0 0.616 0.0	73.0 16.8 73.9 75.8 77.1		
524	R50Y_075_050a	0.75 0.5 0.25	0.75 0.5 0.5	60	0.75 0.5 0.25	63.2 14.2 33.3 36.2 66.8	0.75 0.5 0.25	62.5 18.2 36.9 41.2 63.7 5.4 59	1.0 0.5 0.0	66.4 28.5 66.7 72.5 66.8		
525	R31Y_075_037a	0.75 0.5 0.375	0.75 0.375 0.562	49	0.75 0.493 0.375	63.7 16.9 21.7 27.5 52.0	0.75 0.5 0.375	63.1 19.4 26.9 33.1 54.1 5.7 48	1.0 0.316 0.0	57.8 45.2 57.9 73.5 52.0		
526	R00Y_075_025a	0.75 0.5 0.5	0.75 0.25 0.625	390	0.75 0.5 0.5	65.7 17.5 11.2 20.8 32.5	0.75 0.5 0.5	64.3 19.7 17.8 26.6 41.9 7.0 389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5		
527	R00Y_075_025a	0.75 0.5 0.625	0.75 0.25 0.625	360	0.75 0.5 0.625	65.8 18.5 4.7 19.1 14.4	0.75 0.5 0.625	65.0 21.2 9.2 22.1 23.5 5.3 360	1.0 0.0 0.5	46.7 74.0 19.0 76.4 14.4		
528	B50R_075_025a	0.75 0.5 0.75	0.75 0.25 0.625	330	0.75 0.5 0.75	65.9 19.5 -0.1 19.5 359.5	0.75 0.5 0.75	65.5 22.7 2.0 22.8 5.0 3.8 330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5		
529	B34R_087_037a	0.75 0.5 0.875	0.875 0.375 0.687	311	0.756 0.5 0.875	66.5 25.1 -4.1 25.5 350.6	0.75 0.5 0.875	66.5 24.3 -4.4 24.7 349.7 0.8 311	0.683 0.0 1.0	40.8 67.1 -11.0 68.0 350.6		
530	B25R_100_050a	0.75										

<http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT> /PS; transfer output

N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 27/33

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT> /PS
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n	HIC*Fd	rgb_Fd	ict_Fd	hsi_Fd	rgb*Fd	LabCh*Fd	rgb**Fd	LabCh**Fd	DE*Fd	hsiMd	rgb**Md	LabCh**Md
567	R00Y_087_087a	0.875 0.0 0.0	0.875 0.875 0.437	390	0.875 0.0 0.0	43.5 61.5 39.3	0.875 0.0 0.0	44.1 64.7 40.6	76.4 32.1 3.5	389	1.0 0.0 0.0	46.4 70.3 44.9
568	R36Y_087_087a	0.875 0.0 0.125	0.875 0.875 0.437	382	0.875 0.0 0.116	43.7 62.1 33.6	0.875 0.0 0.125	44.4 65.2 35.0	74.0 28.2 3.4	382	1.0 0.0 0.133	46.5 71.0 38.5
569	R23Y_087_087a	0.875 0.0 0.25	0.875 0.875 0.437	374	0.875 0.0 0.233	43.7 62.8 27.6	0.875 0.0 0.25	44.7 66.0 28.2	71.8 23.1 3.3	375	1.0 0.0 0.266	46.6 71.8 31.6
570	R08Y_087_087a	0.875 0.0 0.375	0.875 0.875 0.437	365	0.875 0.0 0.364	43.9 63.9 20.5	0.875 0.0 0.375	44.7 67.1 21.5	70.5 17.7 3.4	365	1.0 0.0 0.416	46.8 73.0 23.4
571	B70R_087_087a	0.875 0.0 0.5	0.875 0.875 0.437	355	0.875 0.0 0.51	43.9 65.4 13.2	0.875 0.0 0.5	44.8 68.8 14.5	70.3 11.9 3.7	354	1.0 0.0 0.583	46.8 74.7 15.1
572	B63R_087_087a	0.875 0.0 0.625	0.875 0.875 0.437	346	0.875 0.0 0.641	44.0 66.6 7.5	0.875 0.0 0.625	44.9 70.0 8.3	70.5 6.8 3.5	344	1.0 0.0 0.733	46.9 76.2 8.5
573	B56R_087_087a	0.875 0.0 0.75	0.875 0.875 0.437	338	0.875 0.0 0.758	44.1 67.6 3.3	0.875 0.0 0.75	45.0 71.3 3.4	71.4 2.7 3.8	337	1.0 0.0 0.866	47.0 77.3 3.8
574	B50R_087_087a	0.875 0.0 0.875	0.875 0.875 0.437	330	0.875 0.0 0.875	44.2 68.5 -0.5	0.875 0.0 0.875	45.2 72.4 -0.9	72.4 2.4 359.4	0.0 330	1.0 0.0 1.0	47.2 78.3 -0.6
575	B44R_100_100a	0.875 0.0 1.0	1.0 1.0 0.5	323	0.883 0.0 1.0	45.5 74.1 -4.8	0.875 0.0 1.0	45.4 73.8 -5.1	74.0 356.0 0.4	323	0.883 0.0 1.0	45.5 74.1 -4.8
576	R13Y_087_087a	0.875 0.125 0.0	0.875 0.875 0.437	38	0.875 0.116 0.0	46.9 53.7 43.0	0.875 0.125 0.0	47.9 56.1 44.5	71.6 38.4 2.9	37	1.0 0.133 0.0	50.2 61.4 49.2
577	R00Y_087_075a	0.875 0.125 0.125	0.875 0.75 0.5	390	0.875 0.125 0.125	49.8 52.7 33.6	0.875 0.125 0.125	48.7 55.5 37.7	67.2 34.2 5.1	389	1.0 0.0 0.0	46.4 70.3 44.9
578	R35Y_087_075a	0.875 0.125 0.25	0.875 0.75 0.5	381	0.875 0.125 0.237	49.9 53.3 28.2	0.875 0.125 0.25	49.1 56.2 30.6	64.0 28.6 3.8	382	1.0 0.0 0.15	46.5 71.1 37.6
579	R18Y_087_075a	0.875 0.125 0.375	0.875 0.75 0.5	371	0.875 0.125 0.362	50.1 54.1 21.6	0.875 0.125 0.375	49.2 57.0 22.9	61.4 21.8 3.2	371	1.0 0.0 0.316	46.7 72.1 28.8
580	R00Y_087_075a	0.875 0.125 0.5	0.875 0.75 0.5	360	0.875 0.125 0.5	50.0 55.5 14.2	0.875 0.125 0.5	49.6 58.4 15.1	60.4 14.5 3.1	360	1.0 0.0 0.5	46.7 74.0 19.0
581	B65R_087_075a	0.875 0.125 0.625	0.875 0.75 0.5	349	0.875 0.125 0.637	50.2 56.8 8.0	0.875 0.125 0.625	50.0 59.4 8.2	60.0 7.8 2.6	348	1.0 0.0 0.683	46.9 75.7 10.7
582	B57R_087_075a	0.875 0.125 0.75	0.875 0.75 0.5	339	0.875 0.125 0.762	50.3 57.9 3.3	0.875 0.125 0.75	50.3 60.8 2.5	60.8 2.3 3.0	337	1.0 0.0 0.85	47.0 77.2 4.4
583	B50R_087_075a	0.875 0.125 0.875	0.875 0.75 0.5	330	0.875 0.125 0.875	50.4 58.7 -0.4	0.875 0.125 0.875	50.4 61.7 -2.0	61.8 358.0 3.4	330	1.0 0.0 1.0	47.2 78.3 -0.6
584	B43R_100_087a	0.875 0.125 1.0	1.0 0.875 0.562	322	0.883 0.125 1.0	51.6 64.4 -4.6	0.875 0.125 1.0	50.8 63.0 -6.4	63.4 354.1 2.3	322	0.866 0.0 1.0	45.2 73.6 -5.3
585	R26Y_087_087a	0.875 0.25 0.0	0.875 0.875 0.437	46	0.875 0.233 0.0	51.6 43.6 48.4	0.875 0.25 0.0	52.9 44.9 49.6	66.9 47.8 2.2	44	1.0 0.266 0.0	55.6 49.8 55.3
586	R15Y_087_075a	0.875 0.25 0.125	0.875 0.75 0.5	39	0.875 0.237 0.125	53.2 45.0 37.5	0.875 0.25 0.125	53.7 44.5 42.1	61.2 43.4 4.6	37	1.0 0.15 0.0	50.9 60.0 50.0
587	R00Y_087_062a	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.25	56.0 43.9 28.0	0.875 0.25 0.25	54.7 44.0 33.6	55.4 37.3 5.7	389	1.0 0.0 0.0	46.4 70.3 44.9
588	R31Y_087_062a	0.875 0.25 0.375	0.875 0.625 0.562	379	0.875 0.25 0.364	56.2 44.6 22.4	0.875 0.25 0.375	55.3 44.4 25.6	51.3 30.0 3.3	380	1.0 0.0 0.183	46.6 71.3 35.9
589	R11Y_087_062a	0.875 0.25 0.5	0.875 0.625 0.562	367	0.875 0.25 0.489	56.3 45.3 15.7	0.875 0.25 0.5	55.7 45.6 18.0	49.0 21.5 2.3	367	1.0 0.0 0.383	46.9 72.5 25.1
590	B69R_087_062a	0.875 0.25 0.625	0.875 0.625 0.562	353	0.875 0.25 0.635	56.4 46.9 8.5	0.875 0.25 0.625	56.4 46.4 9.4	47.4 11.5 1.0	352	1.0 0.0 0.616	46.9 75.0 13.6
591	B59R_087_062a	0.875 0.25 0.75	0.875 0.625 0.562	341	0.875 0.25 0.76	56.4 48.0 3.4	0.875 0.25 0.75	56.7 47.5 3.3	47.6 4.0 0.6	339	1.0 0.0 0.816	47.0 76.9 5.5
592	B50R_087_062a	0.875 0.25 0.875	0.875 0.625 0.562	330	0.875 0.25 0.875	56.5 48.9 -0.4	0.875 0.25 0.875	57.0 48.8 -1.9	48.9 357.7 1.6	330	1.0 0.0 1.0	47.2 78.3 -0.6
593	B42R_100_075a	0.875 0.25 1.0	1.0 0.75 0.625	321	0.887 0.25 1.0	57.8 54.8 -4.3	0.875 0.25 1.0	57.8 50.4 -6.5	50.9 352.6 4.8	322	0.85 0.0 1.0	44.9 73.1 -5.8
594	R41Y_087_087a	0.875 0.375 0.0	0.875 0.875 0.437	55	0.875 0.364 0.0	57.6 51.5 54.9	0.875 0.375 0.0	58.6 33.4 55.6	64.9 59.0 2.2	54	1.0 0.416 0.0	62.4 36.0 62.8
595	R31Y_087_075a	0.875 0.375 0.125	0.875 0.75 0.5	49	0.875 0.362 0.125	58.4 33.9 43.4	0.875 0.375 0.125	59.2 33.4 46.5	57.3 54.3 3.2	48	1.0 0.316 0.0	57.8 45.2 57.9
596	R18Y_087_062a	0.875 0.375 0.25	0.875 0.625 0.562	41	0.875 0.364 0.25	59.7 35.7 32.2	0.875 0.375 0.25	59.8 34.0 36.5	49.8 47.0 4.5	39	1.0 0.183 0.0	52.2 57.1 51.6
597	R00Y_087_050a	0.875 0.375 0.375	0.875 0.5 0.625	390	0.875 0.375 0.375	62.3 35.1 22.4	0.875 0.375 0.375	61.1 33.4 27.6	43.3 39.6 5.6	389	1.0 0.0 0.0	46.4 70.3 44.9
598	R26Y_087_050a	0.875 0.375 0.5	0.875 0.5 0.625	376	0.875 0.375 0.491	62.4 35.8 16.6	0.875 0.375 0.5	61.9 34.1 19.6	39.4 29.9 3.4	377	1.0 0.0 0.233	46.6 71.6 33.3
599	R00Y_087_050a	0.875 0.375 0.625	0.875 0.5 0.625	360	0.875 0.375 0.625	62.5 37.0 9.5	0.875 0.375 0.625	62.2 35.4 11.3	37.1 17.7 2.4	360	1.0 0.0 0.5	46.7 74.0 19.0
600	B61R_087_050a	0.875 0.375 0.75	0.875 0.5 0.625	344	0.875 0.375 0.758	62.6 38.2 3.6	0.875 0.375 0.75	62.9 36.7 3.9	36.9 6.1 1.6	342	1.0 0.0 0.766	46.9 76.5 7.2
601	B50R_087_050a	0.875 0.375 0.875	0.875 0.5 0.625	330	0.875 0.375 0.875	62.7 39.1 -0.3	0.875 0.375 0.875	63.5 37.6 -1.5	37.6 35.7 2.1	330	1.0 0.0 1.0	47.2 78.3 -0.6
602	B40R_100_062a	0.875 0.375 1.0	1.0 0.625 0.687	319	0.885 0.375 1.0	63.8 45.0 -4.1	0.875 0.375 1.0	64.2 38.9 -6.9	39.5 349.8 6.7	320	0.816 0.0 1.0	44.1 72.1 -6.7
603	R58Y_087_087a	0.875 0.5 0.0	0.875 0.875 0.437	65	0.875 0.51 0.0	65.2 57.8 63.0	0.875 0.5 0.0	64.8 21.3 62.0	65.6 71.0 3.7	65	1.0 0.583 0.0	71.1 20.3 72.0
604	R50Y_087_075a	0.875 0.5 0.125	0.875 0.75 0.5	60	0.875 0.5 0.125	64.8 21.3 50.0	0.875 0.5 0.125	65.0 22.4 51.0	55.7 66.2 1.5	59	1.0 0.5 0.0	66.4 28.5 66.7
605	R38Y_087_062a	0.875 0.5 0.25	0.875 0.625 0.562	53	0.875 0.489 0.25	65.1 24.3 38.1	0.875 0.5 0.25	65.2 23.9 40.1	46.7 59.2 2.0	52	1.0 0.383 0.0	60.9 38.9 61.0
606	R23Y_087_050a	0.875 0.5 0.375	0.875 0.5 0.625	44	0.875 0.491 0.375	66.2 26.4 26.8	0.875 0.5 0.375	65.9 24.7 30.0	38.9 50.5 3.6	42	1.0 0.233 0.0	54.2 52.8 53.7
607	R00Y_087_037a	0.875 0.5 0.5	0.875 0.375 0.687	390	0.875 0.5 0.5	68.5 26.3 16.8	0.875 0.5 0.5	67.5 24.4 21.3	32.4 41.0 4.9	389	1.0 0.0 0.0	46.4 70.3 44.9
608	R18Y_087_037a	0.875 0.5 0.625	0.875 0.375 0.687	371	0.875 0.5 0.618	68.7 27.0 10.8	0.875 0.5 0.625	68.3 25.3 13.0	28.5 27.1 2.8	371	1.0 0.0 0.316	46.7 72.1 28.8
609	B65R_087_037a	0.875 0.5 0.75	0.875 0.375 0.687	349	0.875 0.5 0.756	68.8 28.4 4.0	0.875 0.5 0.75	68.9 26.7 5.0	27.1 10.6 1.9	348	1.0 0.0 0.683	46.9 75.7 10.7
610	B50R_087_037a	0.875 0.5 0.875	0.875 0.375 0.687	330	0.875 0.5 0.875	68.8 29.3 -0.2	0.875 0.5 0.875	69.5 27.8 -0.9	27.9 357.9 1.7	330	1.0 0.0 1.0	47.2 78.3 -0.6
611	B38R_100_050a	0.875 0.5 1.0	1.0 0.5 0.75	316	0.883 0.5 1.0	69.8 35.2 -4.0	0.875 0.5 1.0	70.3 29.2 -6.6	30.0 347.1 6.5	317	0.766 0.0 1.0	43.1 70.5 -8.0
612	R73Y_087_087a	0.875 0.625 0.0	0.875 0.875 0.437	74	0.875 0.641 0.0	71.5 7.0 69.6	0.875 0.625 0.0	71.0 10.2 68.7	69.5 81.4 3.3	75	1.0 0.733 0.0	78.3 8.0 79.5
613	R68Y_087_075a	0.875 0.625 0.1										

http://130.149.60.45/~farbmeterik/SE07/SE07L0NA.TXT /.PS; transfer output

N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 28/33

see similar files: <http://130.149.60.45/~farbmeterik/SE07/SE07L0NA.TXT> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmeterik>

n	HIC*Fd	rgb_Fd	ict_Fd	hsi_Fd	rgb*Fd	LabCh*Fd	rgb**Fd	LabCh**Fd	DE**Fd	hsi_d	rgb*Md	LabCh*Md
648	R00Y_100_100a	1.0	0.0	0.0	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5
649	R38Y_100_100a	1.0	0.0	0.125	1.0	0.0	0.116	46.5	70.9	39.3	81.0	29.0
650	R26Y_100_100a	1.0	0.0	0.25	1.0	0.0	0.233	46.6	71.6	32.5	78.7	24.4
651	R13Y_100_100a	1.0	0.0	0.375	1.0	0.0	0.366	46.6	72.4	25.6	76.8	19.4
652	R00Y_100_100a	1.0	0.0	0.5	1.0	0.0	0.5	46.7	74.0	19.0	76.4	14.4
653	B68R_100_100a	1.0	0.0	0.625	1.0	0.0	0.633	46.9	75.1	13.2	76.2	10.0
654	B61R_100_100a	1.0	0.0	0.75	1.0	0.0	0.75	46.9	76.3	7.8	76.7	5.8
655	B55R_100_100a	1.0	0.0	0.875	1.0	0.0	0.875	47.0	77.4	3.5	77.4	2.6
656	B50R_100_100a	1.0	0.0	1.0	1.0	0.0	1.0	47.2	78.3	-0.6	78.3	359.5
657	R11Y_100_100a	1.0	0.125	0.0	1.0	0.0	0.116	49.7	62.6	48.5	79.2	37.7
658	R00Y_100_087a	1.0	0.125	0.125	1.0	0.875	0.562	50.6	61.7	41.6	74.5	34.0
659	R36Y_100_087a	1.0	0.125	0.25	1.0	0.875	0.562	50.6	62.4	34.4	71.2	28.8
660	R23Y_100_087a	1.0	0.125	0.375	1.0	0.875	0.562	51.1	63.2	27.6	68.9	23.5
661	R08Y_100_087a	1.0	0.125	0.5	1.0	0.875	0.562	51.4	64.0	20.3	67.1	17.5
662	B70R_100_087a	1.0	0.125	0.625	1.0	0.875	0.562	51.7	65.0	12.9	66.2	11.2
663	B63R_100_087a	1.0	0.125	0.75	1.0	0.875	0.562	52.2	65.9	6.5	66.2	5.6
664	B56R_100_087a	1.0	0.125	0.875	1.0	0.875	0.562	52.3	66.9	2.0	67.0	1.7
665	B50R_100_087a	1.0	0.125	1.0	1.0	0.875	0.562	52.7	67.5	-2.5	67.5	357.8
666	R23Y_100_100a	1.0	0.25	0.0	1.0	0.0	0.5	54.8	51.4	54.3	74.8	46.5
667	R13Y_100_100a	1.0	0.25	0.125	1.0	0.875	0.562	54.8	50.2	45.9	68.1	42.4
668	R00Y_100_075a	1.0	0.25	0.25	1.0	0.75	0.625	56.6	50.2	37.7	62.8	36.9
669	R35Y_100_075a	1.0	0.25	0.375	1.0	0.75	0.625	57.1	50.5	29.5	58.5	30.3
670	R18Y_100_075a	1.0	0.25	0.5	1.0	0.75	0.625	57.8	50.7	22.0	55.3	23.5
671	R00Y_100_075a	1.0	0.25	0.625	1.0	0.75	0.625	58.3	51.8	14.0	53.7	15.1
672	B65R_100_075a	1.0	0.25	0.75	1.0	0.75	0.625	58.5	53.1	7.0	53.6	7.5
673	B57R_100_075a	1.0	0.25	0.875	1.0	0.75	0.625	58.9	53.9	1.4	53.9	1.5
674	B50R_100_075a	1.0	0.25	1.0	1.0	0.75	0.625	59.4	54.5	-3.2	54.6	356.6
675	R36Y_100_100a	1.0	0.375	0.0	1.0	0.0	0.5	60.1	40.4	60.2	72.5	56.1
676	R26Y_100_100a	1.0	0.375	0.125	1.0	0.875	0.562	60.7	43.3	50.4	64.6	51.3
677	R15Y_100_100a	1.0	0.375	0.25	1.0	0.75	0.625	61.4	40.5	40.7	57.4	45.1
678	R00Y_100_062a	1.0	0.375	0.375	1.0	0.625	0.687	62.8	39.5	31.8	50.7	38.8
679	R31Y_100_062a	1.0	0.375	0.5	1.0	0.625	0.687	63.9	39.9	23.9	46.5	30.9
680	R11Y_100_062a	1.0	0.375	0.625	1.0	0.625	0.687	64.1	40.8	15.7	43.7	21.7
681	B69R_100_062a	1.0	0.375	0.75	1.0	0.625	0.687	64.8	41.8	7.9	42.5	10.7
682	B59R_100_062a	1.0	0.375	0.875	1.0	0.625	0.687	65.4	42.6	1.5	42.6	2.0
683	B50R_100_062a	1.0	0.375	1.0	1.0	0.625	0.687	65.7	43.7	-3.5	43.8	355.4
684	R50Y_100_100a	1.0	0.5	0.0	1.0	0.0	0.5	66.4	28.5	66.7	72.5	66.8
685	R41Y_100_087a	1.0	0.5	0.125	1.0	0.875	0.562	66.6	29.3	55.7	63.0	62.2
686	R31Y_100_075a	1.0	0.5	0.25	1.0	0.75	0.625	67.2	29.8	44.7	53.8	56.3
687	R18Y_100_062a	1.0	0.5	0.375	1.0	0.625	0.687	68.1	29.9	35.0	46.0	49.4
688	R00Y_100_050a	1.0	0.5	0.5	1.0	0.5	0.75	69.5	29.5	25.7	39.2	41.0
689	R26Y_100_050a	1.0	0.5	0.625	1.0	0.5	0.75	70.4	30.3	17.0	34.8	29.3
690	R00Y_100_050a	1.0	0.5	0.75	1.0	0.5	0.75	71.0	31.4	9.3	32.8	16.4
691	B61R_100_050a	1.0	0.5	0.875	1.0	0.5	0.875	71.6	32.6	2.2	32.7	4.0
692	B50R_100_050a	1.0	0.5	1.0	1.0	0.5	1.0	72.2	33.6	-3.5	33.8	353.9
693	R63Y_100_100a	1.0	0.625	0.0	1.0	0.0	0.5	73.5	15.7	64.3	76.0	77.9
694	R58Y_100_087a	1.0	0.625	0.125	1.0	0.875	0.562	74.3	15.9	72.7	64.6	75.8
695	R50Y_100_075a	1.0	0.625	0.25	1.0	0.75	0.625	74.8	16.8	50.4	53.1	71.5
696	R38Y_100_062a	1.0	0.625	0.375	1.0	0.625	0.687	75.1	18.0	38.9	42.9	61.5
697	R23Y_100_050a	1.0	0.625	0.5	1.0	0.5	0.75	76.3	18.2	28.7	34.0	57.5
698	R00Y_100_037a	1.0	0.625	0.625	1.0	0.375	0.812	77.6	18.7	19.4	26.9	46.0
699	R18Y_100_037a	1.0	0.625	0.75	1.0	0.375	0.812	78.3	19.8	11.3	22.8	29.7
700	B65R_100_037a	1.0	0.625	0.875	1.0	0.375	0.812	79.0	21.3	3.4	21.6	9.2
701	B50R_100_037a	1.0	0.625	1.0	1.0	0.375	0.812	80.0	21.8	-2.7	22.0	352.8
702	R76Y_100_100a	1.0	0.75	0.0	1.0	0.0	0.5	80.1	8.0	80.1	80.1	80.1
703	R73Y_100_087a	1.0	0.75	0.125	1.0	0.875	0.562	80.7	6.8	80.2	80.5	85.1
704	R68Y_100_075a	1.0	0.75	0.25	1.0	0.75	0.625	81.2	6.8	80.7	81.1	86.4
705	R61Y_100_062a	1.0	0.75	0.375	1.0	0.625	0.687	81.8	6.8	80.7	81.1	86.4
706	R50Y_100_050a	1.0	0.75	0.5	1.0	0.5	0.75	82.5	6.8	80.7	81.1	86.4
707	R31Y_100_037a	1.0	0.75	0.625	1.0	0.375	0.812	83.2	6.8	80.7	81.1	86.4
708	R00Y_100_025a	1.0	0.75	0.75	1.0	0.25	0.875	83.7	12.0	12.4	17.3	45.9
709	R00Y_100_025a	1.0	0.75	0.875	1.0	0.25	0.875	84.5	13.4	4.8	14.2	19.8
710	B50R_100_025a	1.0	0.75	1.0	1.0	0.25	0.875	85.4	14.0	-0.6	85.4	359.5
711	R88Y_100_100a	1.0	0.875	0.0	1.0	0.0	0.5	86.1	-0.9	85.5	85.5	90.6
712	R86Y_100_087a	1.0	0.875	0.125	1.0	0.875	0.562	86.9	-0.8	85.5	85.5	90.6
713	R85Y_100_075a	1.0	0.875	0.25	1.0	0.75	0.625	87.1	-0.7	85.5	85.5	90.6
714	R81Y_100_062a	1.0	0.875	0.375	1.0	0.625	0.687	87.8	0.2	85.5	85.5	90.6
715	R76Y_100_050a	1.0	0.875	0.5	1.0	0.5	0.75	88.5	0.1	85.5	85.5	90.6
716	R68Y_100_037a	1.0	0.875	0.625	1.0	0.375	0.812	89.0	0.1	85.5	85.5	90.6
717	R50Y_100_025a	1.0	0.875	0.75	1.0	0.25	0.875	89.9	0.2	85.5	85.5	90.6
718	R00Y_100_012a	1.0	0.875	0.875	1.0	0.125	0.937	90.2	0.3	85.5	85.5	90.6
719	B50R_100_012a	1.0	0.875	1.0	1.0	0.125	0.937	90.7	0.4	85.5	85.5	90.6
720	Y00G_100_100a	1.0	1.0	0.0	1.0	0.0	0.5	90.0	0.0	90.0	90.0	90.0
721	Y00G_100_087a	1.0	1.0	0.125	1.0	0.875	0.562	90.1	0.0	90.0	90.0	90.0
722	Y00G_100_075a	1.0	1.0	0.25	1.0	0.75	0.625	90.1	0.0	90.0	90.0	90.0
723	Y00G_100_062a	1.0	1.0	0.375	1.0	0.625	0.687	90.1	0.0	90.0	90.0	90.0
724	Y00G_100_050a	1.0	1.0	0.5	1.0	0.5	0.75	90.1	0.0	90.0	90.0	90.0
725	Y00G_100_037a	1.0	1.0	0.625	1.0	0.375	0.812	90.1	0.0	90.0	90.0	90.0
726	Y00G_100_025a	1.0	1.0	0.75	1.0	0.25	0.875	90.1	0.0	90.0	90.0	90.0
727	Y00G_100_012a	1.0	1.0	0.875	1.0	0.125	0.937	90.1	0.0	90.0	90.0	90.0
728	NW_100a	1.0	1.0	1.0	1.0	0.0	1.0	96.4	0.0	0.0	0.0	0.0

Mean color difference of this page:

delta E* = 3.7

TUB-test chart SE07; 16 hues, offset standard paper APCO colors and differences, ΔE^* , 3D=0, de=0, *cmY0*

input: *rgb/cmyk* -> *rgb_d*
output: transfer to *cmY0_d*

TUB registration: 20130201-SE07/SE07L0NA.TXT /.PS
application for measurement of offset print output, separation_{cmY0} (CMY0)

TUB material: code=rha4ta

http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 29/33

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

		HIC*Fd			rgb_Fd			ict_Fd			hsi_Fd			rgb*Fd			LabCh*Fd			rgb**Fd			LabCh**Fd			DE**Fd			hsiMd			rgb*Md			LabCh*Md		
729	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.4	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
730	G50B_100_012d	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	1.0	91.5	-3.7	-4.9	6.2	233.2	0.875	1.0	1.0	93.0	-2.8	-3.8	4.8	233.1	2.0	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
731	G50B_100_025d	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	1.0	1.0	86.6	-7.4	-9.9	12.4	233.2	0.75	1.0	1.0	89.0	-5.8	-8.1	9.9	234.3	3.4	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
732	G50B_100_037d	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0	1.0	81.6	-11.1	-14.9	18.6	233.2	0.625	1.0	1.0	84.2	-8.9	-12.7	15.5	235.0	4.0	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
733	G50B_100_050d	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	1.0	76.7	-14.8	-19.9	24.8	233.2	0.5	1.0	1.0	78.7	-12.9	-18.5	22.5	235.1	3.1	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
734	G50B_100_062d	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	1.0	1.0	71.8	-18.5	-24.9	31.1	233.2	0.375	1.0	1.0	73.3	-16.5	-23.9	29.1	235.4	2.7	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
735	G50B_100_075d	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	1.0	1.0	66.8	-22.3	-29.9	37.3	233.2	0.25	1.0	1.0	66.9	-21.4	-30.4	37.3	234.8	1.0	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
736	G50B_100_087d	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	1.0	61.9	-26.0	-34.9	43.5	233.2	0.125	1.0	1.0	61.4	-25.1	-35.9	43.8	235.0	1.4	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
737	G50B_100_100d	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	0.0	1.0	1.0	55.9	-28.8	-41.3	50.3	235.1	2.0	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
738	RO0Y_100_012d	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	0.875	90.2	8.7	5.6	10.4	32.5	1.0	0.875	0.875	90.9	4.5	6.8	8.2	56.2	4.4	389	1.0	0.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5	
739	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	0.875	87.3	0.0	0.0	0.0	0.0	0.875	0.875	0.875	87.7	1.3	2.8	3.1	64.7	3.2	360	1.0	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
740	G50B_087_012d	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.875	0.875	82.4	-3.7	-4.9	6.2	233.2	0.75	0.875	0.875	83.7	-1.9	-1.3	2.3	214.2	4.3	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
741	G50B_087_025d	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875	0.875	77.5	-7.4	-9.9	12.4	233.2	0.625	0.875	0.875	79.3	-5.5	-5.9	8.0	226.9	4.8	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
742	G50B_087_037d	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	0.875	72.5	-11.1	-14.9	18.6	233.2	0.5	0.875	0.875	74.1	-9.8	-11.5	15.1	229.4	3.9	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
743	G50B_087_050d	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.875	0.875	67.6	-14.8	-19.9	24.8	233.2	0.375	0.875	0.875	68.7	-13.4	-17.1	22.4	229.8	3.0	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
744	G50B_087_062d	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.875	0.875	62.7	-18.5	-24.9	31.1	233.2	0.25	0.875	0.875	63.0	-19.9	-23.3	30.6	229.5	2.0	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
745	G50B_087_075d	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	0.875	57.7	-22.3	-29.9	37.3	233.2	0.125	0.875	0.875	57.5	-24.5	-29.0	37.9	229.8	2.3	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
746	G50B_087_087d	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.875	0.875	52.8	-26.0	-34.9	43.5	233.2	0.0	0.875	0.875	52.4	-29.2	-34.8	45.4	230.0	3.2	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
747	RO0Y_100_025d	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	0.75	83.9	17.5	11.2	20.8	32.5	1.0	0.75	0.75	83.9	11.6	13.1	17.5	48.5	6.2	389	1.0	0.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5	
748	RO0Y_087_012d	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	0.75	81.1	8.7	5.6	10.4	32.5	0.875	0.75	0.75	80.9	7.9	9.4	12.3	49.8	3.9	389	1.0	0.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5	
749	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	0.75	78.2	0.0	0.0	0.0	0.0	0.75	0.75	0.75	77.1	4.3	5.4	6.9	51.0	7.0	360	1.0	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
750	G50B_075_012d	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75	0.75	73.3	-3.7	-4.9	6.2	233.2	0.625	0.75	0.75	73.1	0.2	0.9	0.9	74.4	7.1	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
751	G50B_075_025d	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	0.75	68.3	-7.4	-9.9	12.4	233.2	0.5	0.75	0.75	68.0	-4.8	-4.6	6.6	223.9	5.9	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
752	G50B_075_037d	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.75	0.75	63.4	-11.1	-14.9	18.6	233.2	0.375	0.75	0.75	63.3	-9.8	-10.2	14.2	226.2	4.8	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
753	G50B_075_050d	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	0.75	58.5	-14.8	-19.9	24.8	233.2	0.25	0.75	0.75	57.8	-16.2	-16.6	23.2	225.7	3.6	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
754	G50B_075_062d	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	0.75	53.6	-18.5	-24.9	31.1	233.2	0.125	0.75	0.75	52.9	-21.7	-21.9	30.8	225.1	4.4	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
755	G50B_075_075d	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.75	0.75	48.6	-22.3	-29.9	37.3	233.2	0.0	0.75	0.75	47.9	-28.0	-28.0	39.6	224.9	6.0	210	1.0	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	
756	RO0Y_100_037d	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	0.625	77.7	26.3	16.8	31.2	32.5	1.0	0.625	0.625	77.8	17.9	20.2	27.0	48.3	9.0	389	1.0	0.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5	
757	RO0Y_087_025d	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	0.625	74.8	17.5	11.2	20.8	32.5	0.875	0.625	0.625	74.9	14.2	16.2	21.6	48.7	6.0	389	1.0	0.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5	
758	RO0Y_075_012d	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.625	0.625	7																								

http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 30/33

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technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n	HIC*Fd	rgb_Fd	ict_Fd	hsi_Fd	rgb*Fd	LabCh*Fd	rgb*Fd	LabCh*Fd	DE**Fd	hsiMd	rgb*Md	LabCh*Md		
810	NW_100d	1.0 1.0 1.0	1.0 0.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	96.5 0.0 0.0	179.2 0.1 360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0
811	B00R_100_012d	0.875 0.875 1.0	1.0 0.125 0.937	270	0.875 0.875 1.0	87.6 3.2 -4.8	5.8 303.9	0.875 0.875 1.0	88.5 3.2 -4.8	5.8 303.7	0.9 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
812	B00R_100_025d	0.75 0.75 1.0	1.0 0.25 0.875	270	0.75 0.75 1.0	78.8 6.5 -9.6	11.6 303.9	0.75 0.75 1.0	78.5 8.0 -9.7	12.6 309.6	1.5 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
813	B00R_100_037d	0.625 0.625 1.0	1.0 0.375 0.812	270	0.625 0.625 1.0	69.9 9.7 -14.5	17.5 303.9	0.625 0.625 1.0	69.0 11.4 -14.7	18.6 307.9	1.9 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
814	B00R_100_050d	0.5 0.5 1.0	1.0 0.5 0.75	270	0.5 0.5 1.0	61.1 13.0 -19.3	23.3 303.9	0.5 0.5 1.0	57.6 16.8 -20.1	26.2 309.9	5.2 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
815	B00R_100_062d	0.375 0.375 1.0	1.0 0.625 0.687	270	0.375 0.375 1.0	52.3 16.2 -24.2	29.2 303.9	0.375 0.375 1.0	47.3 21.2 -25.0	32.8 310.3	7.0 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
816	B00R_100_075d	0.25 0.25 1.0	1.0 0.75 0.625	270	0.25 0.25 1.0	43.5 19.5 -29.0	35.0 303.9	0.25 0.25 1.0	38.4 23.4 -30.1	38.1 307.8	6.4 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
817	B00R_100_087d	0.125 0.125 1.0	1.0 0.875 0.562	270	0.125 0.125 1.0	34.6 22.8 -33.9	40.8 303.9	0.125 0.125 1.0	29.6 27.6 -34.5	44.2 308.7	7.0 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
818	B00R_100_100d	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9	0.0 0.0 1.0	23.9 27.3 -37.8	46.6 305.8	2.4 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
819	Y00G_100_012d	1.0 1.0 0.875	1.0 0.125 0.937	90	1.0 1.0 0.875	95.4 -0.8 11.2	11.2 94.3	1.0 1.0 0.875	95.5 -1.6 8.3	8.4 100.9	2.9 89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
820	NW_087d	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	87.3 0.0 0.0	0.0 0.0 0.0	0.875 0.875 0.875	87.5 1.5 2.9	3.3 61.8	3.3 360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
821	B00R_087_012d	0.75 0.75 0.875	0.875 0.125 0.812	270	0.75 0.75 0.875	78.5 3.2 -4.8	5.8 303.9	0.75 0.75 0.875	77.6 6.1 -2.5	6.6 337.3	3.7 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
822	B00R_087_025d	0.625 0.625 0.875	0.875 0.25 0.75	270	0.625 0.625 0.875	69.7 6.5 -9.6	11.6 303.9	0.625 0.625 0.875	68.5 9.4 -7.7	12.1 320.7	3.7 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
823	B00R_087_037d	0.5 0.5 0.875	0.875 0.375 0.687	270	0.5 0.5 0.875	60.8 9.7 -14.5	17.5 303.9	0.5 0.5 0.875	57.5 14.4 -13.6	19.8 316.6	5.7 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
824	B00R_087_050d	0.375 0.375 0.875	0.875 0.5 0.625	270	0.375 0.375 0.875	52.0 13.0 -19.3	23.3 303.9	0.375 0.375 0.875	47.4 18.4 -19.1	26.5 313.9	7.1 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
825	B00R_087_062d	0.25 0.25 0.875	0.875 0.625 0.562	270	0.25 0.25 0.875	43.2 16.2 -24.2	29.2 303.9	0.25 0.25 0.875	38.2 20.4 -24.7	32.0 309.4	6.4 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
826	B00R_087_075d	0.125 0.125 0.875	0.875 0.75 0.5	270	0.125 0.125 0.875	34.4 19.5 -29.0	35.0 303.9	0.125 0.125 0.875	29.8 24.1 -29.8	38.4 308.9	6.5 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
827	B00R_087_087d	0.0 0.0 0.875	0.875 0.875 0.437	270	0.0 0.0 0.875	25.5 22.8 -33.9	40.8 303.9	0.0 0.0 0.875	23.9 23.6 -33.7	41.1 305.0	1.8 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
828	Y00G_100_025d	1.0 1.0 0.75	1.0 0.25 0.875	90	1.0 1.0 0.75	94.3 -1.7 22.4	22.5 94.3	1.0 1.0 0.75	94.3 -2.7 16.9	17.1 99.2	5.6 89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
829	Y00G_087_012d	0.875 0.875 0.75	0.875 0.125 0.812	90	0.875 0.875 0.75	86.3 -0.8 11.2	11.2 94.3	0.875 0.875 0.75	86.5 0.2 11.2	11.2 88.8	1.1 89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
830	NW_075d	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	78.2 0.0 0.0	0.0 0.0 0.0	0.75 0.75 0.75	76.9 4.5 5.4	7.0 49.9	7.1 360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
831	B00R_075_012d	0.625 0.625 0.75	0.75 0.125 0.687	270	0.625 0.625 0.75	69.4 3.2 -4.8	5.8 303.9	0.625 0.625 0.75	67.9 7.5 -0.3	7.5 357.1	6.3 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
832	B00R_075_025d	0.5 0.5 0.75	0.75 0.25 0.625	270	0.5 0.5 0.75	60.6 6.5 -9.6	11.6 303.9	0.5 0.5 0.75	56.9 12.3 -6.7	14.0 331.1	7.4 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
833	B00R_075_037d	0.375 0.375 0.75	0.75 0.375 0.562	270	0.375 0.375 0.75	51.7 9.7 -14.5	17.5 303.9	0.375 0.375 0.75	47.1 15.6 -12.7	20.2 320.8	7.7 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
834	B00R_075_050d	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.25 0.75	42.9 13.0 -19.3	23.3 303.9	0.25 0.25 0.75	38.3 17.2 -18.9	25.6 312.2	6.2 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
835	B00R_075_062d	0.125 0.125 0.75	0.75 0.625 0.437	270	0.125 0.125 0.75	34.1 16.2 -24.2	29.2 303.9	0.125 0.125 0.75	29.9 20.4 -24.7	32.0 309.5	5.8 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
836	B00R_075_075d	0.0 0.0 0.75	0.75 0.75 0.375	270	0.0 0.0 0.75	25.3 19.5 -29.0	35.0 303.9	0.0 0.0 0.75	23.9 19.6 -29.2	35.2 303.8	1.3 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
837	Y00G_100_037d	1.0 1.0 0.625	1.0 0.375 0.812	90	1.0 1.0 0.625	93.3 -2.5 33.6	33.7 94.3	1.0 1.0 0.625	93.0 -3.9 27.2	27.5 98.2	6.5 89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
838	Y00G_087_025d	0.875 0.875 0.625	0.875 0.25 0.75	90	0.875 0.875 0.625	85.2 -1.7 22.4	22.5 94.3	0.875 0.875 0.625	85.5 -1.1 20.4	20.4 93.1	2.0 89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
839	Y00G_075_012d	0.75 0.75 0.625	0.75 0.125 0.687	90	0.75 0.75 0.625	77.2 -0.8 11.2	11.2 94.3	0.75 0.75 0.625	76.0 2.9 13.9	14.2 78.0	4.8 89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
840	NW_062d	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	69.1 0.0 0.0	0.0 0.0 0.0	0.625 0.625 0.625	67.5 5.7 7.9	9.8 53.8	9.9 360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
841	B00R_062_012d	0.5 0.5 0.625	0.625 0.125 0.562	270	0.5 0.5 0.625	60.3 3.2 -4.8	5.8 303.9	0.5 0.5 0.625	56.3 10.4 0.4	10.4 2.5	9.7 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
842	B00R_062_025d	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.375 0.625	51.4 6.5 -9.6	11.6 303.9	0.375 0.375 0.625	46.9 13.1 -6.2	14.5 334.7	8.7 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
843	B00R_062_037d	0.25 0.25 0.625	0.625 0.375 0.437	270	0.25 0.25 0.625	42.6 9.7 -14.5	17.5 303.9	0.25 0.25 0.625	38.2 15.0 -13.0	19.9 318.9	7.0 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
844	B00R_062_050d	0.125 0.125 0.625	0.625 0.5 0.375	270	0.125 0.125 0.625	33.8 13.0 -19.3	23.3 303.9	0.125 0.125 0.625	29.8 18.0 -19.9	26.8 312.0	6.3 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
845	B00R_062_062d	0.0 0.0 0.625	0.625 0.625 0.312	270	0.0 0.0 0.625	25.0 16.2 -24.2	29.2 303.9	0.0 0.0 0.625	23.8 16.1 -25.0	29.7 302.7	1.4 270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
846	Y00G_100_050d	1.0 1.0 0.5	1.0 0.5 0.75	90	1.0 1.0 0.5	92.2 -3.4 44.8	45.0 94.3	1.0 1.0 0.5	91.8 -4.7 38.1	38.4 97.1	6.8 89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
847	Y00G_087_037d	0.875 0.875 0.5	0.875 0.375 0.687	90	0.875 0.875 0.5	84.2 -2.5 33.6	33.7 94.3	0.875 0.875 0.5	84.2 -2.3 31.2	31.3 94.2	2.4 89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
848	Y00G_075_025d	0.75 0.75 0.5	0.75 0.25 0.625	90	0.75 0.75 0.5	76.1 -1.7 22.4	22.5 94.3	0.75 0.75 0.5	75.2 1.5 24.0	24.0 86.3	3.7 89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
849	Y00G_062_012d	0.625 0.625 0.5	0.625 0.125 0.562	90	0.625 0.625 0.5	68.1 -0.8 11.2	11.2 94.3	0.625 0.625 0.5	66.8 4.2 16.7	17.3 75.6	7.6 89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
850	NW_050d	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	60.0 0.0 0.0	0.0 0.0 0.0	0.5 0.5 0.5	56.1 8.4 8.5	11.9 45.4	12.6 360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
851	B00R_050_012d	0.375 0.375 0.5	0.5 0.125 0.437	270	0.375 0.375 0.5	51.2 3.2 -4.8								

<http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT> /PS; transfer output

N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 31/33

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT> /PS
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE07/SE07L0NA.TXT /PS
 application for measurement of offset print output, separationcnmy0 (CMY0)

TUB material: code=rh4ta

n	HIC*Fd	rgb_Fd	ict_Fd	hsi_Fd	rgb*Fd	LabCh*Fd	rgb**Fd	LabCh**Fd	DE**Fd	hsiMd	rgb*Md	LabCh*Md		
891	NW_100d	1.0 1.0 1.0	1.0 0.0 1.0	1.0 360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	96.5 0.0 0.1	113.9 0.1 360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0	
892	B50R_100_012d	1.0 0.875 1.0	1.0 0.125 0.937	330	1.0 0.875 1.0	90.3 9.7 0.0	9.7 359.5	1.0 0.875 1.0	91.8 6.1 -1.1	6.2 349.5 4.0	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
893	B50R_100_025d	1.0 0.75 1.0	1.0 0.25 0.875	330	1.0 0.75 1.0	84.1 19.5 -0.1	19.5 359.5	1.0 0.75 1.0	85.8 14.1 -2.1	14.2 351.5 6.0	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
894	B50R_100_037d	1.0 0.625 1.0	1.0 0.375 0.812	330	1.0 0.625 1.0	78.0 29.3 -0.2	29.3 359.5	1.0 0.625 1.0	80.1 21.9 -2.7	22.1 352.7 8.1	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
895	B50R_100_050d	1.0 0.5 1.0	1.0 0.5 0.75	330	1.0 0.5 1.0	71.8 39.1 -0.3	39.1 359.5	1.0 0.5 1.0	72.2 33.4 -3.4	33.6 354.1 6.5	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
896	B50R_100_062d	1.0 0.375 1.0	1.0 0.625 0.687	330	1.0 0.375 1.0	65.6 48.9 -0.4	48.9 359.5	1.0 0.375 1.0	65.2 44.4 -3.3	44.5 355.7 5.3	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
897	B50R_100_075d	1.0 0.25 1.0	1.0 0.75 0.625	330	1.0 0.25 1.0	59.5 58.7 -0.4	58.7 359.5	1.0 0.25 1.0	58.3 56.5 -2.6	56.5 357.2 3.3	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
898	B50R_100_087d	1.0 0.125 1.0	1.0 0.875 0.562	330	1.0 0.125 1.0	53.3 68.5 -0.5	68.5 359.5	1.0 0.125 1.0	51.3 69.4 -1.3	69.4 358.8 2.3	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
899	B50R_100_100d	1.0 0.0 1.0	1.0 1.0 0.5	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5	1.0 0.0 1.0	46.3 79.0 0.7	79.0 0.5 1.7	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
900	GO0B_100_012d	0.875 1.0 0.875	1.0 0.125 0.937	150	0.875 1.0 0.875	90.6 -8.1 3.4	8.8 157.0	0.875 1.0 0.875	91.9 -4.7 4.4	6.4 136.6 3.8	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
901	NW_087d	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	87.3 0.0 0.0	0.0 0.0 0.0	0.875 0.875 0.875	87.6 1.4 2.8	3.1 63.4 3.1	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0
902	B50R_087_012d	0.875 0.75 0.875	0.875 0.125 0.812	330	0.875 0.75 0.875	81.2 9.7 0.0	9.7 359.5	0.875 0.75 0.875	81.8 9.4 1.5	9.6 9.3 1.7	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
903	B50R_087_025d	0.875 0.625 0.875	0.875 0.25 0.75	330	0.875 0.625 0.875	75.0 19.5 -0.1	19.5 359.5	0.875 0.625 0.875	76.4 16.9 0.7	16.9 2.3 3.1	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
904	B50R_087_037d	0.875 0.5 0.875	0.875 0.375 0.687	330	0.875 0.5 0.875	68.8 29.3 -0.2	29.3 359.5	0.875 0.5 0.875	69.1 28.3 -0.3	28.3 359.2 1.0	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
905	B50R_087_050d	0.875 0.375 0.875	0.875 0.5 0.625	330	0.875 0.375 0.875	62.7 39.1 -0.3	39.1 359.5	0.875 0.375 0.875	62.4 39.0 -0.7	39.0 358.8 0.5	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
906	B50R_087_062d	0.875 0.25 0.875	0.875 0.625 0.562	330	0.875 0.25 0.875	56.5 48.9 -0.4	48.9 359.5	0.875 0.25 0.875	55.8 50.5 -0.8	50.5 359.0 1.8	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
907	B50R_087_075d	0.875 0.125 0.875	0.875 0.75 0.5	330	0.875 0.125 0.875	50.4 58.7 -0.4	58.7 359.5	0.875 0.125 0.875	48.9 63.6 -0.3	63.6 359.7 5.1	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
908	B50R_087_087d	0.875 0.0 0.875	0.875 0.875 0.437	330	0.875 0.0 0.875	44.2 68.5 -0.5	68.5 359.5	0.875 0.0 0.875	43.9 73.6 1.1	73.6 0.9 5.4	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
909	GO0B_100_025d	0.75 1.0 0.75	1.0 0.25 0.875	150	0.75 1.0 0.75	84.7 -16.2 6.9	17.6 157.0	0.75 1.0 0.75	86.7 -9.3 8.2	12.4 138.6 7.3	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
910	GO0B_087_012d	0.75 0.875 0.75	0.875 0.125 0.812	150	0.75 0.875 0.75	81.5 -8.1 3.4	8.8 157.0	0.75 0.875 0.75	82.6 -3.4 6.6	7.4 117.5 5.7	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
911	NW_075d	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	78.2 0.0 0.0	0.0 0.0 0.0	0.75 0.75 0.75	77.4 4.1 5.2	6.6 51.3 6.7	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0
912	B50R_075_012d	0.75 0.625 0.75	0.75 0.125 0.687	330	0.75 0.625 0.75	72.1 9.7 0.0	9.7 359.5	0.75 0.625 0.75	72.4 11.4 3.9	12.1 19.2 4.4	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
913	B50R_075_025d	0.75 0.5 0.75	0.75 0.25 0.625	330	0.75 0.5 0.75	65.9 19.5 -0.1	19.5 359.5	0.75 0.5 0.75	65.4 22.3 2.4	22.4 6.1 3.7	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
914	B50R_075_037d	0.75 0.375 0.75	0.75 0.375 0.562	330	0.75 0.375 0.75	59.7 29.3 -0.2	29.3 359.5	0.75 0.375 0.75	59.2 32.7 1.5	32.8 2.6 3.8	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
915	B50R_075_050d	0.75 0.25 0.75	0.75 0.5 0.5	330	0.75 0.25 0.75	53.6 39.1 -0.3	39.1 359.5	0.75 0.25 0.75	52.6 44.2 0.8	44.2 1.1 5.3	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
916	B50R_075_062d	0.75 0.125 0.75	0.75 0.625 0.437	330	0.75 0.125 0.75	47.4 48.9 -0.4	48.9 359.5	0.75 0.125 0.75	46.3 56.9 0.6	56.9 0.6 8.1	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
917	B50R_075_075d	0.75 0.0 0.75	0.75 0.75 0.330	330	0.75 0.0 0.75	41.3 58.7 -0.4	58.7 359.5	0.75 0.0 0.75	41.3 67.2 1.1	67.2 0.9 8.6	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
918	GO0B_100_037d	0.625 1.0 0.625	1.0 0.375 0.812	150	0.625 1.0 0.625	78.9 -24.4 10.3	26.5 157.0	0.625 1.0 0.625	81.0 -14.8 12.4	19.3 140.0 10.0	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
919	GO0B_087_025d	0.625 0.875 0.625	0.875 0.25 0.75	150	0.625 0.875 0.625	75.6 -16.2 6.9	17.6 157.0	0.625 0.875 0.625	77.3 -9.0 10.4	13.8 130.7 8.2	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
920	GO0B_075_012d	0.625 0.75 0.625	0.75 0.125 0.687	150	0.625 0.75 0.625	72.4 -8.1 3.4	8.8 157.0	0.625 0.75 0.625	72.5 -1.4 8.9	9.0 98.9 8.6	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
921	NW_062d	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	69.1 0.0 0.0	0.0 0.0 0.0	0.625 0.625 0.625	67.8 5.4 7.2	9.1 52.9 9.1	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0
922	B50R_062_012d	0.625 0.5 0.625	0.625 0.125 0.562	330	0.625 0.5 0.625	62.9 9.7 0.0	9.7 359.5	0.625 0.5 0.625	61.4 15.9 5.3	16.8 18.4 8.3	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
923	B50R_062_025d	0.625 0.375 0.625	0.625 0.25 0.5	330	0.625 0.375 0.625	56.8 19.5 -0.1	19.5 359.5	0.625 0.375 0.625	55.6 26.0 3.8	26.3 8.4 7.6	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
924	B50R_062_037d	0.625 0.25 0.625	0.625 0.375 0.437	330	0.625 0.25 0.625	50.6 29.3 -0.2	29.3 359.5	0.625 0.25 0.625	49.4 37.4 2.5	37.5 3.8 8.6	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
925	B50R_062_050d	0.625 0.125 0.625	0.625 0.5 0.375	330	0.625 0.125 0.625	44.5 39.1 -0.3	39.1 359.5	0.625 0.125 0.625	43.2 49.9 1.4	49.9 1.6 10.9	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
926	B50R_062_062d	0.625 0.0 0.625	0.625 0.625 0.312	330	0.625 0.0 0.625	38.3 48.9 -0.4	48.9 359.5	0.625 0.0 0.625	38.6 59.8 1.2	59.8 1.2 11.0	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
927	GO0B_100_050d	0.5 1.0 0.5	1.0 0.5 0.75	150	0.5 1.0 0.5	73.0 -32.5 13.8	35.3 157.0	0.5 1.0 0.5	74.9 -21.3 16.1	26.7 142.8 11.6	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
928	GO0B_087_037d	0.5 0.875 0.5	0.875 0.375 0.687	150	0.5 0.875 0.5	69.8 -24.4 10.3	26.5 157.0	0.5 0.875 0.5	71.5 -15.9 14.0	21.2 138.6 9.3	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
929	GO0B_075_025d	0.5 0.75 0.5	0.75 0.25 0.625	150	0.5 0.75 0.5	66.5 -16.2 6.9	17.6 157.0	0.5 0.75 0.5	67.0 -8.4 12.4	15.0 124.1 9.6	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
930	GO0B_062_012d	0.5 0.625 0.5	0.625 0.125 0.562	150	0.5 0.625 0.5	63.3 -8.1 3.4	8.8 157.0	0.5 0.625 0.5	62.8 -2.1 10.4	10.6 101.6 9.2	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
931	NW_050d	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	60.0 0.0 0.0	0.0 0.0 0.0	0.5 0.5 0.5	56.9 8.2 8.0	11.5 44.0 11.9	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0
932	B50R_050_012d	0.5 0.375 0.5	0.5 0.125 0.437	330	0.5 0.375 0.5	53.8 9.7 0.0	9.7 359.5	0.5 0.375 0.5	51.4 18.0 5.8	19.0 17.7 10.4	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
933	B50R_050_025d	0.5 0.25 0.5	0.5 0.25 0.375	330	0.5 0.25 0.5									

http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 32/33

SE0700A

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE07/SE07L0NA.TXT /.PS
application for measurement of offset print output, separationcnmy0 (CMY0)

TUB material: code=rha4ta

		HIC*Fd				rgb_Fd				ict_Fd				hsi_Fd				rgb*Fd				LabCh*Fd				rgb**Fd				LabCh**Fd				DE**Fd				hsiMd	rgb*Md			LabCh*Md																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
972	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

http://130.149.60.45/~farbmetrik/SE07/SE07L0NA.TXT /.PS; transfer output

N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 33/33

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>TUB registration: 20130201-SE07/SE07L0NA.TXT /.PS TUB material: code=rha4ta
application for measurement of offset print output, separationcmY0 (CMY0)

n	HIC*Fd	rgb_Fd		ict_Fd		hsi_Fd		rgb*Fd		LabCh*Fd			rgb**Fd		LabCh**Fd			DE**Fd		hsiM,d	rgb*Md		LabCh*Md											
1053	NW_086d	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	86.7	0.0	0.0	0.0	0.866	0.866	0.866	87.1	1.5	2.6	3.0	58.7	3.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1054	NW_093d	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	91.5	0.0	0.0	0.0	0.933	0.933	0.933	91.8	0.6	1.0	1.1	58.2	1.2	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1055	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	1.0	1.0	1.0	96.3	0.0	0.0	0.0	292.0	0.1	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1056	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	0.0	0.0	22.4	0.4	0.0	0.4	358.7	1.2	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1057	NW_006d	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	28.4	0.0	0.0	0.0	0.066	0.066	0.066	25.4	4.9	1.3	5.1	15.6	5.9	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1058	NW_013d	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	33.3	0.0	0.0	0.0	0.133	0.133	0.133	28.4	7.3	4.0	8.4	28.5	9.6	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1059	NW_020d	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	38.1	0.0	0.0	0.0	0.2	0.2	0.2	32.4	8.5	5.9	10.4	34.6	11.9	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1060	NW_026d	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	42.9	0.0	0.0	0.0	0.266	0.266	0.266	37.4	8.1	7.9	11.3	44.1	12.6	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1061	NW_033d	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	47.8	0.0	0.0	0.0	0.333	0.333	0.333	41.7	10.0	8.4	13.1	39.9	14.4	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1062	NW_040d	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	52.7	0.0	0.0	0.0	0.4	0.4	0.4	48.0	8.5	9.4	12.7	47.8	13.5	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1063	NW_046d	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.466	0.466	0.466	53.0	8.6	8.8	12.3	45.4	13.1	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1064	NW_053d	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	62.4	0.0	0.0	0.0	0.533	0.533	0.533	58.1	8.0	10.5	49.5	11.0	10.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1065	NW_060d	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	67.3	0.0	0.0	0.0	0.6	0.6	0.6	65.4	5.7	7.8	9.7	53.8	9.9	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1066	NW_066d	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	72.1	0.0	0.0	0.0	0.666	0.666	0.666	71.1	5.0	6.9	8.6	53.9	8.7	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1067	NW_073d	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	77.0	0.0	0.0	0.0	0.734	0.734	0.734	76.1	4.9	5.4	7.3	48.0	7.4	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1068	NW_080d	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	81.9	0.0	0.0	0.0	0.8	0.8	0.8	81.5	2.9	4.1	5.1	54.7	5.1	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1069	NW_086d	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	86.7	0.0	0.0	0.0	0.866	0.866	0.866	87.0	1.5	2.7	3.1	60.3	3.1	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1070	NW_093d	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	91.5	0.0	0.0	0.0	0.933	0.933	0.933	91.7	0.6	1.0	1.2	59.0	1.2	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1071	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	1.0	1.0	1.0	96.3	0.0	0.0	0.0	297.4	0.1	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1072	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	0.0	0.0	23.3	0.5	-0.7	0.9	305.3	0.9	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1073	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	1.0	1.0	1.0	96.5	0.0	0.1	0.1	115.8	0.1	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1074	R00Y_100_100d	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5	1.0	0.0	0.0	46.3	70.0	46.4	84.0	33.5	1.5	389	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5
1075	G50B_100_100d	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	0.0	1.0	1.0	56.8	-28.8	-40.9	50.1	234.8	1.3	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
1076	Y00G_100_100d	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	88.0	-6.8	89.7	90.0	94.3	1.0	1.0	0.0	87.8	-6.8	90.1	90.4	94.3	0.4	89	1.0	1.0	0.0	88.0	-6.8	89.7	90.0	94.3
1077	B00R_100_100d	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.8	26.0	-38.7	46.7	303.9	0.0	0.0	1.0	24.3	28.0	-38.0	47.2	306.4	2.6	270	0.0	0.0	1.0	25.8	26.0	-38.7	46.7	303.9
1078	G00B_100_100d	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	49.6	-65.0	27.6	70.6	157.0	0.0	1.0	0.0	48.8	-66.5	27.6	72.0	157.3	1.6	149	0.0	1.0	0.0	49.6	-65.0	27.6	70.6	157.0
1079	B50R_100_100d	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	47.2	78.3	-0.6	78.3	359.5	1.0	0.0	1.0	46.3	78.6	0.0	78.6	359.9	1.0	330	1.0	0.0	1.0	47.2	78.3	-0.6	78.3	359.5

Mean color difference of this page:

delta E* = 5.3

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SE070-7N, Page 33/33-F

TUB-test chart SE07; 16 hues, offset standard paper APCO input: $rgb/cmyk \rightarrow rgb_d$
colors and differences, ΔE^* , 3D=0, de=0, $cmy0$ output: transfer to $cmy0_d$

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