

Input and Output: Offset Reflective System ORS18a

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

HIC^*

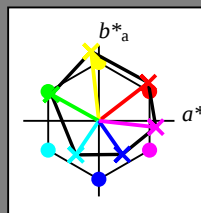
hue text for the colours

of this page:

$H^*_e = R00Y-, R25Y-, ..., B75R-$

ORS20a; adapted (a) CIELAB data

H^*_e	$L^*=L^*_a a^*_a$	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

$u^*_{rel} = 92$

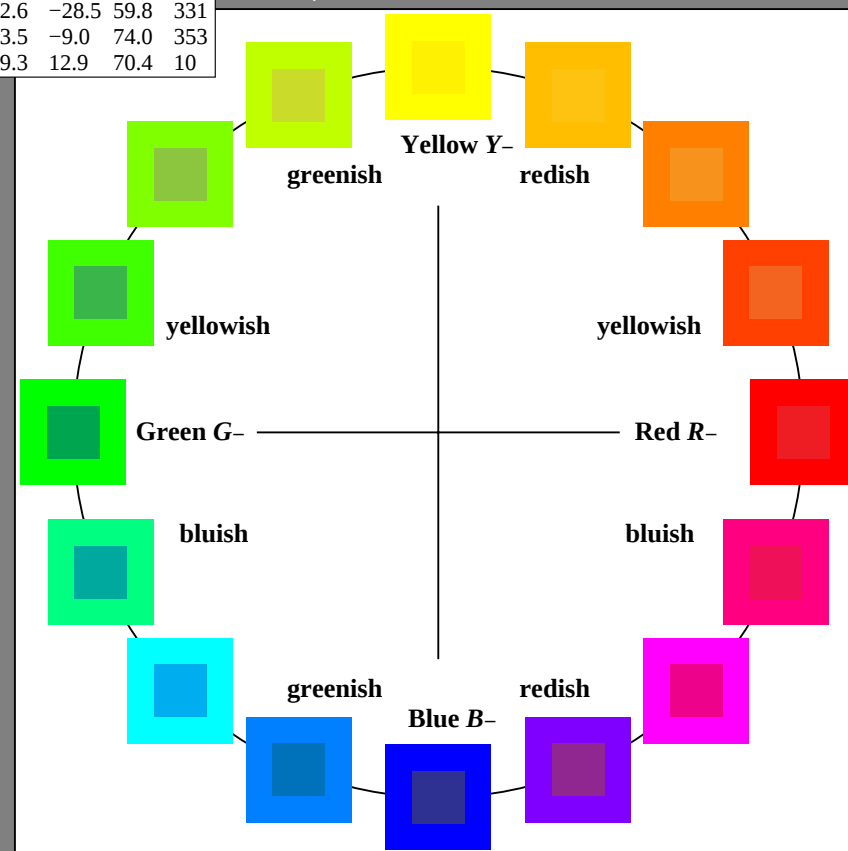
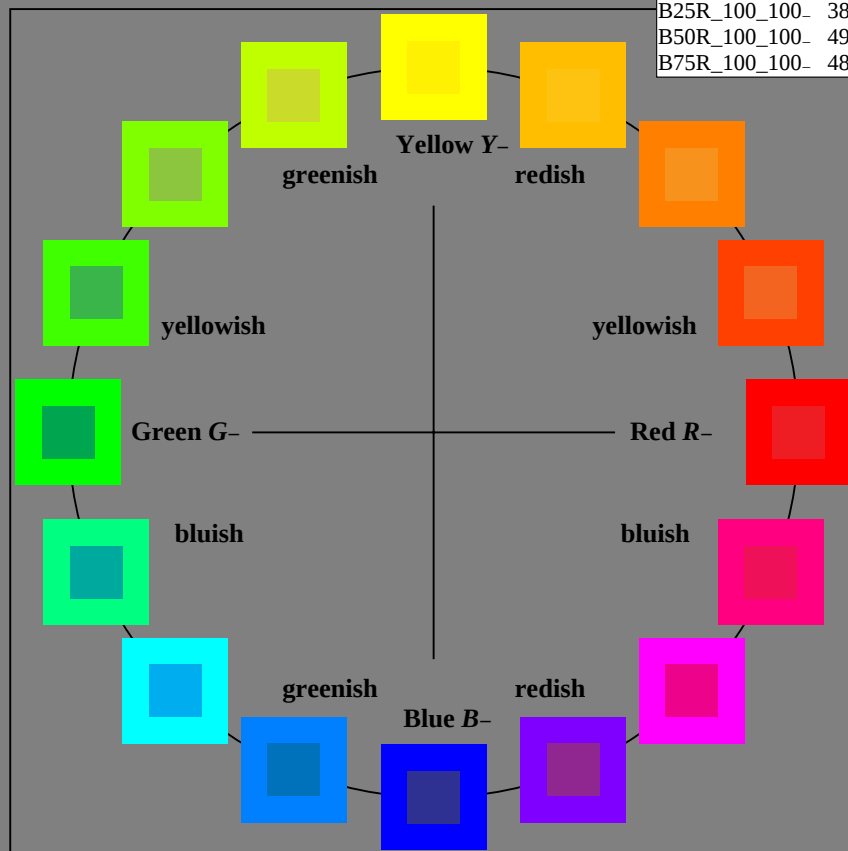
% Regularity

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

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

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



1-103031-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:

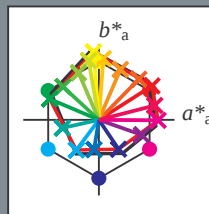
$$HIC^*_d$$

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

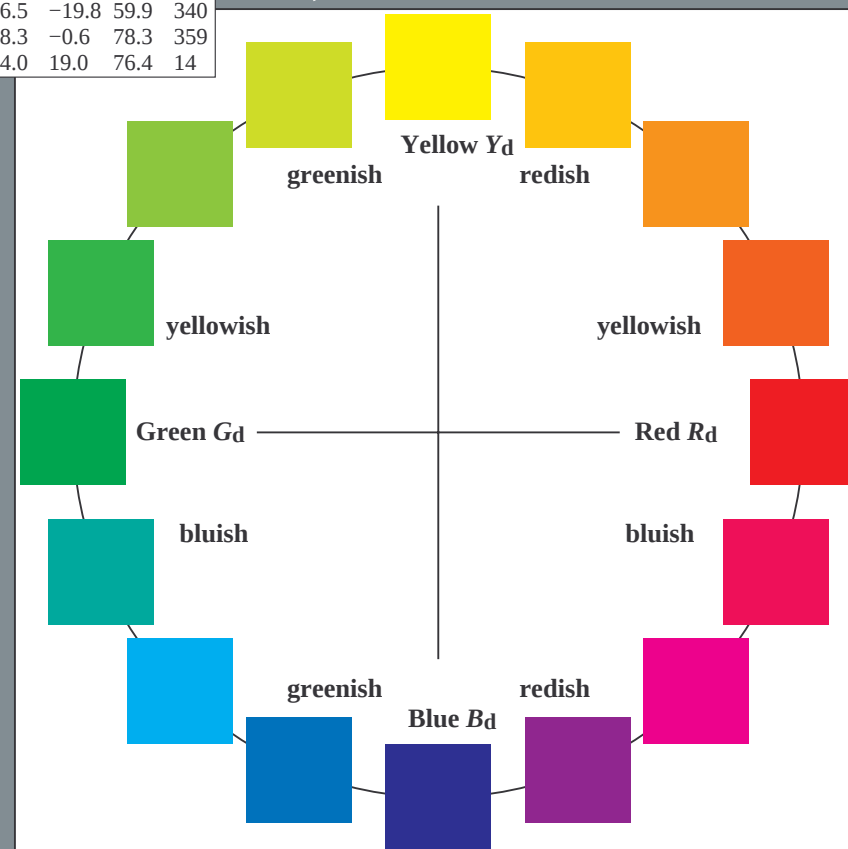
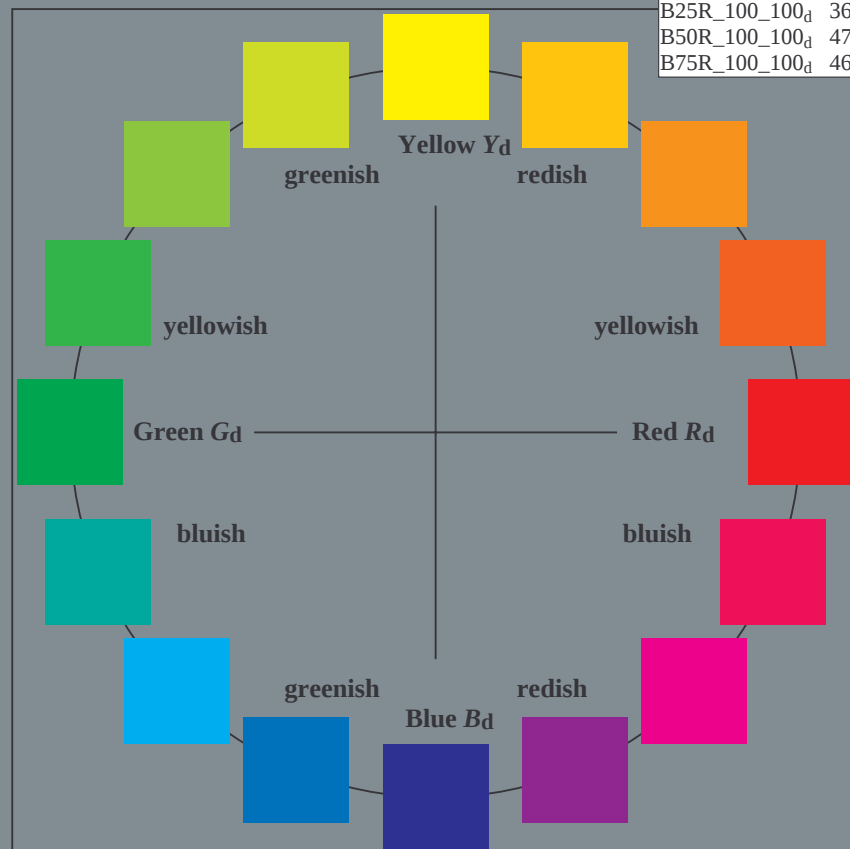
 $u^*_{rel} = 92$

% 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



1-103131-L0

SE070-72

TUB-test chart SE07; 16 hues, offset standard paper APCO
Test chart according to DIN 33872, 3D=1, de=0, $cmY0^*$

input: $rgb/cmyk \rightarrow rgb_{dd}$ output: 3D-linearization to $cmY0^*_{dd}$

Input and Output: Offset Reflective System ORS18a

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

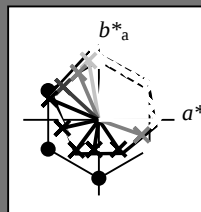
$$HIC^*_d$$

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

$u^*_{rel} = 92$

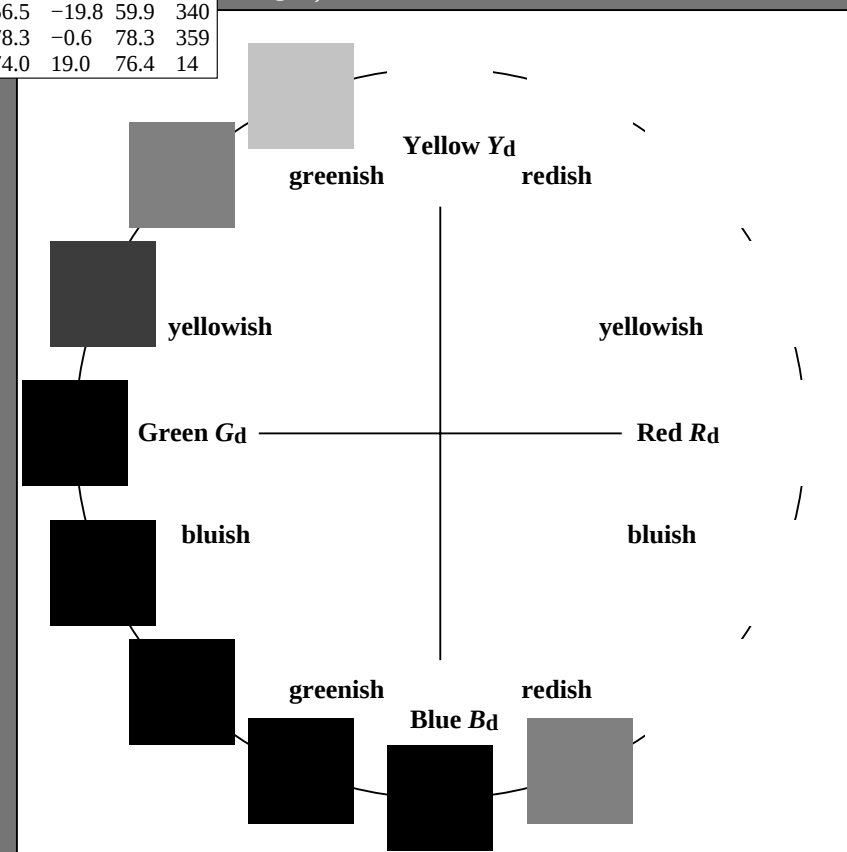
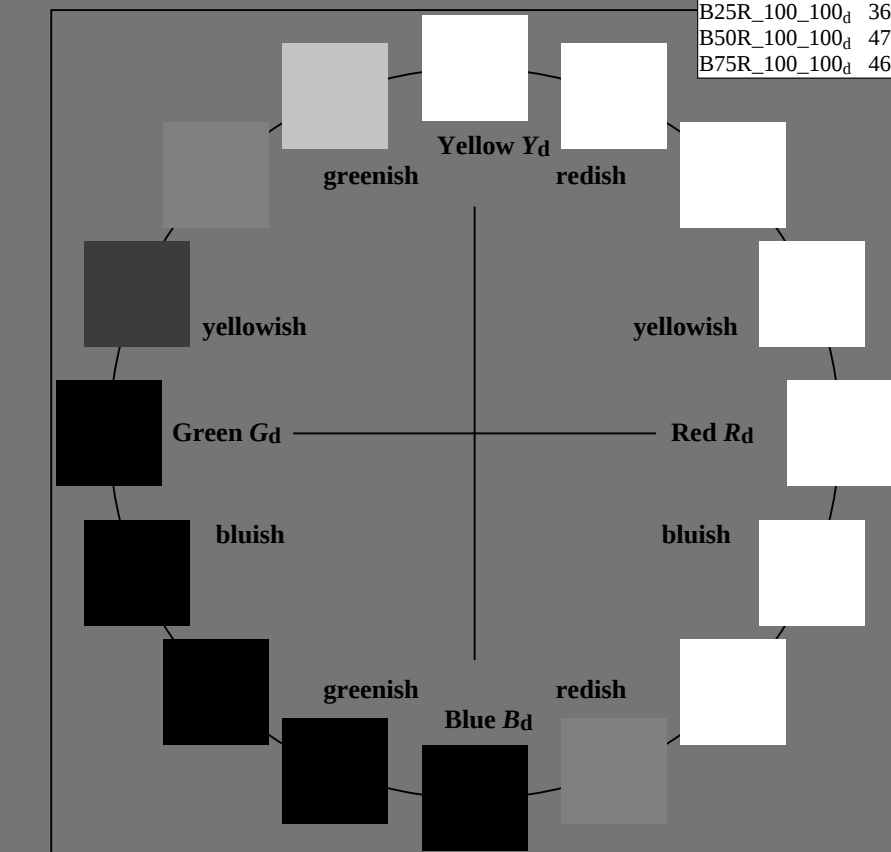
% Regularity

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

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

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



1-103231-L0

SE070-72

TUB-test chart SE07; 16 hues, offset standard paper APCO
Test chart according to DIN 33872, 3D=1, de=0, $cmY0^*$

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

output: 3D-linearization to $cmY0^*_{dd}$

1-103231-F0

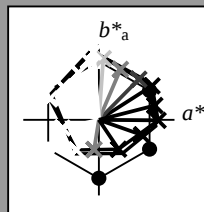
Input and Output: Offset Reflective System ORS18a

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

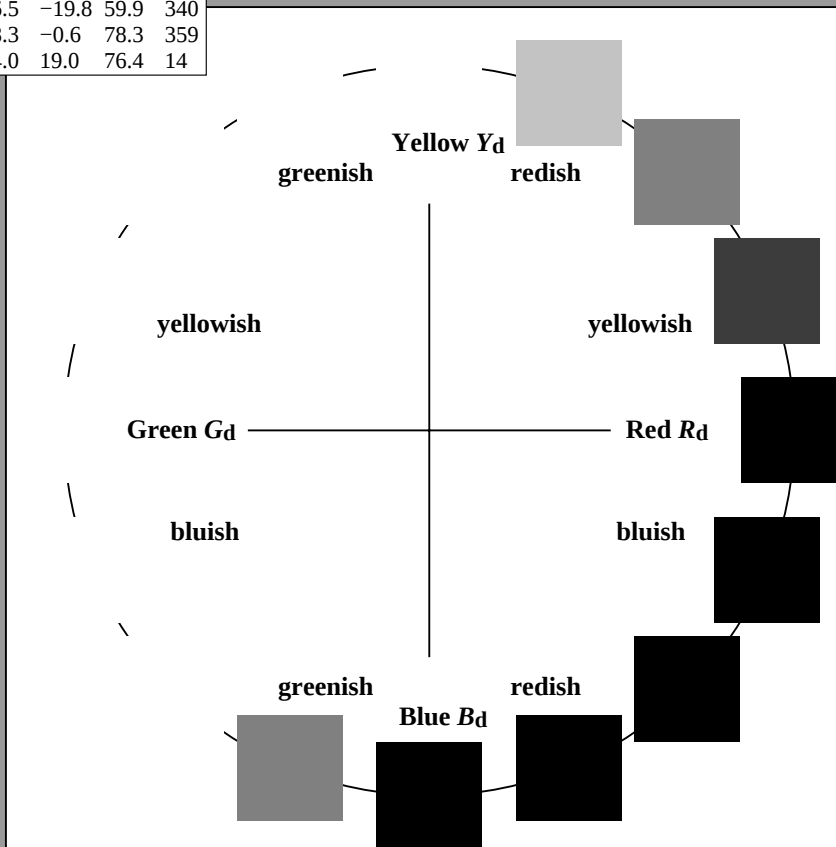
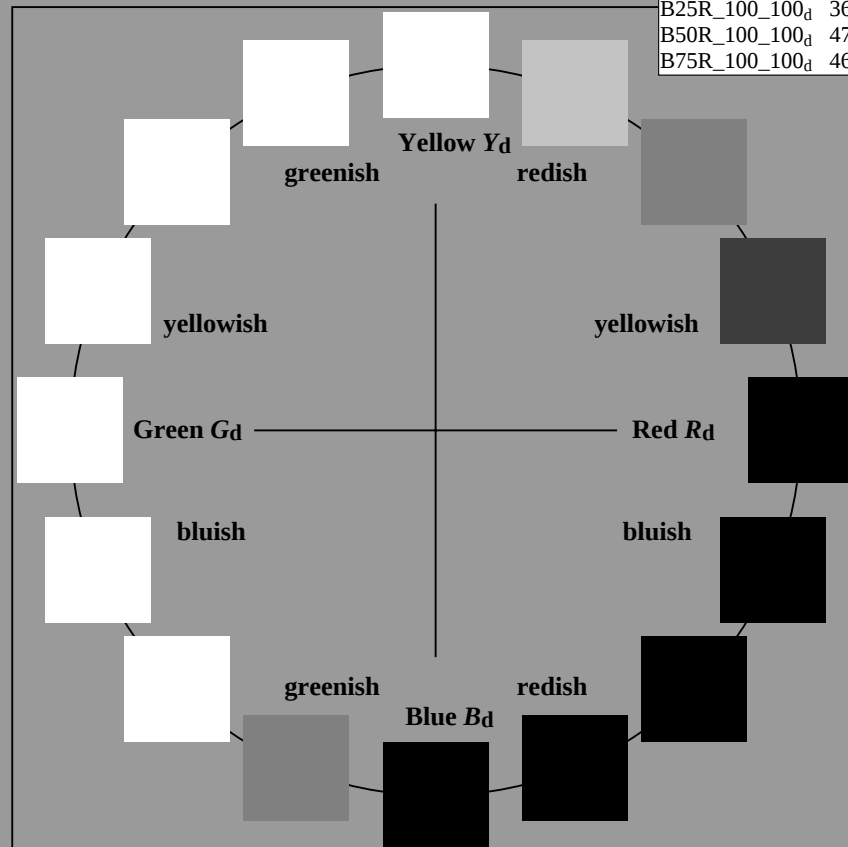
 $u^*_{rel} = 92$

% 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
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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



1-103331-L0

SE070-72

TUB-test chart SE07; 16 hues, offset standard paper APCO
Test chart according to DIN 33872, 3D=1, de=0, $cmY0^*$

input: $rgb/cmyk \rightarrow rgb_{dd}$ output: 3D-linearization to $cmY0^*_{dd}$

1-103331-F0

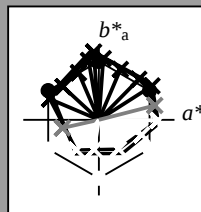
Input and Output: Offset Reflective System ORS18a

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
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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

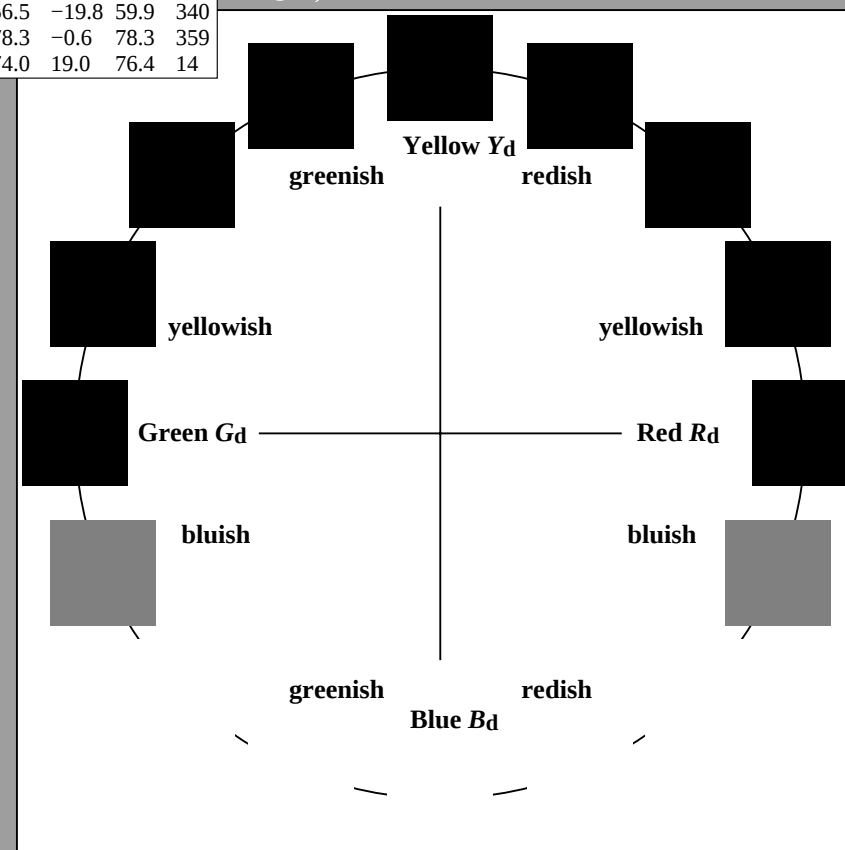
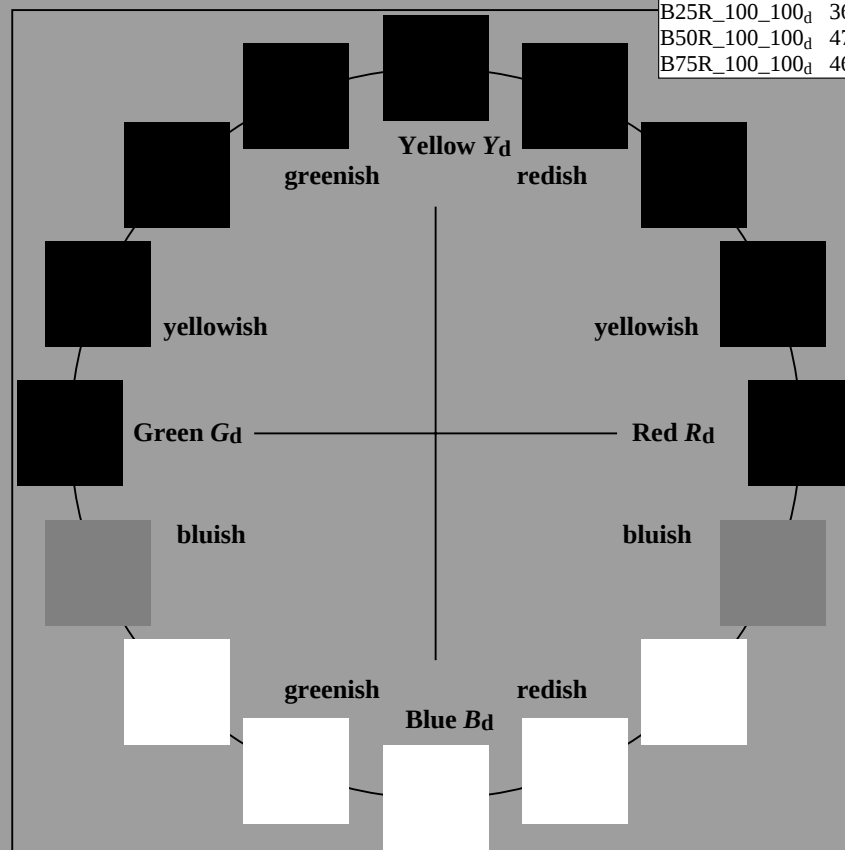
 $u^*_{rel} = 92$

% 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



1-103431-L0

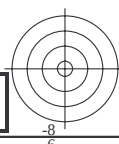
SE070-72

TUB-test chart SE07; 16 hues, offset standard paper APCO
Test chart according to DIN 33872, 3D=1, de=0, $cmY0^*$

input: $rgb/cmyk \rightarrow rgb_{dd}$ output: 3D-linearization to $cmY0^*_{dd}$

TUB registration: 20130201-SE07/SE07L0FP.PDF /.PS
application for measurement of offset print output, separationcmy0* (CMY0)

TUB material: code=rha4ta

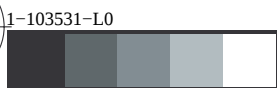


input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearization to $cmy0^*_{dd}$

http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF /.PS; 3D-linearization
F: 3D-linearization SE07/SE07LE30FP.DAT in file (F), page 6/33



SE070-72
TUB-test chart SE07; 16 hues, offset standard paper APCO
Test chart according to DIN 33872, 3D=1, de=0, $cmy0^*$

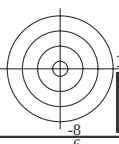


1-103531-E0

SE070-72

TUB-test chart SE07; 16 hues, offset standard paper APCO
Test chart according to DIN 33872, 3D=1, de=0, $cmy0^*$

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF> / .PS; 3D-linearization
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 : $h_{ab,si} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0$ ($i=0,6$) 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 : $h_{ab,ei} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5$ ($i=0,6$) 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^*_{de} produce the output of the device-independent elementary hues

1-103631-L0

SE070-72

$LAB^*_{la0}, YN=0\%, XYZ_{nw}=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB^*_{nw}=23.6, 0.0, 0.0, 96.5, 0.0, 0.0$

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

TUB-test chart SE07; 16 hues, offset standard paper APCO input: $rgb/cmyk \rightarrow rgb_{dd}$

48 step hue circles; $rgb-LabCh^*$ tables, 3D=1, de=0, cmy0* output: 3D-linearization to $cmy0^*_{dd}$

1-103631-F0

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF> /PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE07/SE07L0FP.PDF /PS
application for measurement of offset print output, separation cmy0* (CMY0)

TUB material: code=rha4ta

1-103731-L0	SE070-72	LAB*la0, YN=0%, XYZznw=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 8/32
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Output: Offset standard print; separation cmy0*, D65, page 8/33

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				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			32.5	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			38.1	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			46.5	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			56.7	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			66.8	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			77.9	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			85.1	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			90.6	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			94.3	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			97.1	1.0	0.745	1.0	0.0	80.4	-14.2	77.5	78.8	100				
106.0	112.5	118.5	0.625	1.0	0.0	75.9	-20.8	72.5	75.5	106.0			100.2	1.0	0.561	1.0	0.0	73.3	-24.1	67.3	71.6	109				
113.3	120.0	127.2	0.5	1.0	0.0	70.6	-26.9	62.2	67.8	113.3			106.0	1.0	0.43	1.0	0.0	67.8	-30.8	58.2	65.8	117				
121.5	127.5	136.0	0.375	1.0	0.0	65.4	-33.6	54.7	64.2	121.5			113.3	1.0	0.325	1.0	0.0	62.7	-38.9	51.2	64.3	127				
135.8	135.0	144.7	0.25	1.0	0.0	58.4	-46.3	44.9	64.5	135.8			121.5	1.0	0.254	1.0	0.0	58.7	-45.9	45.3	64.5	135				
146.5	142.5	153.4	0.125	1.0	0.0	54.2	-53.6	35.4	64.3	146.5			135.8	1.0	0.146	1.0	0.0	54.9	-52.5	37.2	64.4	144				
157.0	150.0	162.2	0.0	1.0	0.0	49.6	-65.0	27.6	70.6	157.0			146.5	1.0	0.049	1.0	0.0	51.5	-60.6	31.1	68.2	152				
162.8	157.5	169.0	0.0	1.0	0.125	50.4	-62.3	19.2	65.2	162.8			157.0	1.0	0.0	1.0	0.112	50.4	-62.6	20.1	65.8	162				
170.5	165.0	175.9	0.0	1.0	0.25	51.1	-58.4	9.7	59.2	170.5			162.8	1.0	0.0	1.0	0.218	51.0	-59.5	12.0	60.8	168				
180.7	172.5	182.7	0.0	1.0	0.375	52.0	-53.7	-0.7	53.7	180.7			170.5	1.0	0.0	1.0	0.315	51.6	-56.1	4.0	56.4	175				
192.6	180.0	189.6	0.0	1.0	0.5	53.0	-48.2	-10.8	49.4	192.6			180.7	1.0	0.0	1.0	0.391	52.2	-53.0	-2.0	53.2	182				
204.6	187.5	196.4	0.0	1.0	0.625	54.2	-43.2	-19.8	47.5	204.6			192.6	1.0	0.0	1.0	0.468	52.8	-49.7	-8.3	50.5	189				
215.7	195.0	203.2	0.0	1.0	0.75	55.3	-38.3	-27.5	47.2	215.7			204.6	1.0	0.0	1.0	0.535	53.4	-46.9	-13.4	48.9	195				
224.8	202.5	210.1	0.0	1.0	0.875	56.1	-34.1	-33.9	48.1	224.8			215.7	1.0	0.0	1.0	0.611	54.1	-43.8	-18.8	47.8	203				
233.2	210.0	216.9	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2			224.8	1.0	0.0	1.0	0.682	54.7	-41.1	-23.4	47.4	209				
237.7	217.5	223.8	0.0	0.875	1.0	54.2	-25.1	-39.8	47.1	237.7			233.2	1.0	0.0	1.0	0.767	55.5	-37.7	-28.4	47.4	216				
243.5	225.0	230.6	0.0	0.75	1.0	50.9	-19.7	-39.7	44.3	243.5			237.7	1.0	0.0	1.0	0.855	56.0	-34.8	-32.8	48.0	223				
249.9	232.5	237.5	0.0	0.625	1.0	47.6	-14.3	-39.4	42.0	249.9			243.5	1.0	0.0	1.0	0.961	56.8	-31.1	-38.0	49.3	230				
260.8	240.0	244.3	0.0	0.5	1.0	43.1	-6.3	-39.3	39.8	260.8			249.9	1.0	0.0	0.895	1.0	54.7	-25.8	-39.8	47.6	237				
272.2	247.5	251.2	0.0	0.375	1.0	38.5	1.5	-38.8	38.9	272.2			260.8	1.0	0.0	0.734	1.0	50.5	-19.0	-39.7	44.1	244				
284.2	255.0	258.0	0.0	0.25	1.0	34.1	9.8	-38.8	40.0	284.2			272.2	1.0	0.0	0.616	1.0	47.3	-13.7	-39.4	41.9	250				
295.4	262.5	264.8	0.0	0.125	1.0	29.5	18.5	-38.8	43.0	295.4			284.2	1.0	0.0	0.532	1.0	44.3	-8.3	-39.4	40.4	258				
303.9	270.0	271.7	0.0	0.0	1.0	25.8	26.0	-38.7	46.7	303.9			295.4	1.0	0.0	0.461	1.0	41.7	-3.7	-39.3	39.5	264				
312.9	277.5	278.8	0.125	0.0	1.0	28.4	32.6	-35.0	47.9	312.9			303.9	1.0	0.0	0.381	1.0	38.7	1.2	-38.8	39.0	271				
322.0	285.0	285.9	0.25	0.0	1.0	29.2	39.8	-31.1	50.6	322.0			312.9	1.0	0.0	0.311	1.0	36.3	5.8	-39.0	39.5	278				
333.8	292.5	293.0	0.375	0.0	1.0	33.3	50.2	-24.6	55.9	333.8			322.0	1.0	0.0	0.231	1.0	33.4	11.1	-38.9	40.5	285				
340.6	300.0	300.1	0.5	0.0	1.0	36.7	56.5	-19.8	59.9	340.6			333.8	1.0	0.0	0.157	1.0	30.7	16.2	-38.9	42.3	292				
348.4	307.5	307.2	0.625	0.0	1.0	39.1	64.4	-13.1	65.7	348.4			340.6	1.0	0.0	0.055	1.0	27.5	22.7	-38.9	45.1	300				
353.1	315.0	314.3	0.75	0.0	1.0	42.7	70.0	-8.4	70.5	353.1			348.4	1.0	0.04	0.0	1.0	26.7	28.2	-37.6	47.1	306				
356.0	322.5	321.4	0.875	0.0	1.0	45.4	73.8	-5.1	74.0	356.0			353.1	1.0	0.0	0.145	0.0	1.0	28.6	33.8	-34.5	48.4	314			
359.5	330.0	328.6	1.0	0.0	1.0	47.2	78.3	-0.6	78.3	359.5			356.0	1.0	0.0	0.236	0.0	1.0	29.2	39.1	-31.6	50.3	321			
362.6	337.5	335.7	1.0	0.0	0.875	47.0	77.4	3.5	77.4	362.6			359.5	1.0	0.0	0.319	0.0	1.0	31.5	45.7	-27.8	53.6	328			
365.8	345.0	342.8	1.0	0.0	0.75	46.9	76.3	7.8	76.7	365.8			362.6	1.0	0.0	0.404	0.0	1.0	34.0	51.6	-23.7	56.8	335			
370.0	352.5	349.9	1.0	0.0	0.625	46.9	75.1	13.2	76.2	370.0			365.8	1.0	0.0	0.535	0.0	1.0	37.5	58.8	-18.1	61.6	342			
374.4	360.0	357.0	1.0	0.0	0.5	46.7	74.0	19.0	76.4	374.4			370.0	1.0	0.0	0.651	0.0	1.0	39.9	65.6	-12.1	66.8	349			
379.4	367.5	364.1	1.0	0.0	0.375	46.9	72.4	25.6	76.8	379.4			374.4	1.0	0.0	0.721	0.0	1.0	41.9	68.8	-9.5	69.4	352			
384.4	375.0	371.2	1.0	0.0	0.25	46.6	71.6	32.5	78.7	384.4			379.4	1.0	0.0	0.987	0.0	1.0	47.2	78.3	-0.1	78.3	359			
388.7	382.5	378.3	1.0	0.0	0.125	46.5	70.9	38.9	80.9	388.7			384.4	1.0	0.0	0.663	0.0	1.0	47.0	75.5	11.7	76.4	368			
392.5	390.0	385.4	1.0	0.0	0.0	46.4	70.3	44.9	83.4	392.5			388.7	1.0	0.0	0.447	0.0	1.0	46.8	73.4	21.8	76.6	376			
													392.5	1.0	0.0	0.219	0.0	1.0	46.6	71.6	34.1	79.3	385			

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SE070-72

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

48 step hue circles; $rgb-LabCh^*$ tables, 3D=1, de=0, $cmy0^*$ output: 3D-linearization to $cmy0^*_{dd}$

1-103831-F0

TUB registration: 20130201-SE07/SE07L0FP.PDF /.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}	$LAB^*_{dd361M}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	R_e	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32	30	25	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32		1.0 0.0 0.084 46.5 70.8 40.9 81.7 30		1.0 0.0 0.0	1.0 0.0 0.219 46.6 71.6 34.1 79.3 25		1.0 0.0 0.0				
33	31	26	1.0 0.016 0.0	46.8 69.2 45.5 82.8 33		1.0 0.0 0.052 46.5 70.6 42.4 82.4 31		1.0 0.017 0.0	1.0 0.0 0.187 46.6 71.4 35.7 79.8 26		1.0 0.017 0.0				
34	32	27	1.0 0.033 0.0	47.3 68.1 46.0 82.2 34		1.0 0.0 0.019 46.4 70.4 44.0 83.1 32		1.0 0.033 0.0	1.0 0.0 0.155 46.6 71.2 37.4 80.4 27		1.0 0.033 0.0				
34	33	28	1.0 0.05 0.0	47.8 67.0 46.6 81.6 34		1.0 0.009 0.0 46.7 69.7 45.3 83.1 33		1.0 0.05 0.0	1.0 0.0 0.123 46.6 70.9 39.0 81.0 28		1.0 0.05 0.0				
35	34	29	1.0 0.066 0.0	48.3 65.9 47.1 81.0 35		1.0 0.032 0.0 47.3 68.2 46.0 82.3 34		1.0 0.067 0.0	1.0 0.0 0.086 46.5 70.8 40.8 81.7 29		1.0 0.067 0.0				
36	35	31	1.0 0.083 0.0	48.7 64.8 47.6 80.4 36		1.0 0.054 0.0 48.0 66.8 46.8 81.5 35		1.0 0.083 0.0	1.0 0.0 0.05 46.5 70.6 42.5 82.4 31		1.0 0.083 0.0				
37	36	32	1.0 0.1 0.0	49.2 63.7 48.1 79.8 37		1.0 0.077 0.0 48.6 65.3 47.4 80.7 36		1.0 0.1 0.0	1.0 0.0 0.014 46.4 70.4 44.3 83.2 32		1.0 0.1 0.0				
37	37	33	1.0 0.116 0.0	49.7 62.6 48.5 79.2 37		1.0 0.099 0.0 49.2 63.8 48.1 79.9 37		1.0 0.117 0.0	1.0 0.016 0.0 46.9 69.3 45.5 82.9 33		1.0 0.117 0.0				
38	38	34	1.0 0.133 0.0	50.2 61.4 49.2 78.7 38		1.0 0.122 0.0 49.9 62.3 48.7 79.1 38		1.0 0.133 0.0	1.0 0.041 0.0 47.6 67.7 46.3 82.0 34		1.0 0.133 0.0				
39	39	35	1.0 0.15 0.0	50.9 60.0 50.0 78.1 39		1.0 0.138 0.0 50.5 61.1 49.5 78.6 39		1.0 0.15 0.0	1.0 0.066 0.0 48.3 66.0 47.1 81.1 35		1.0 0.15 0.0				
40	40	36	1.0 0.166 0.0	51.6 58.5 50.8 77.6 40		1.0 0.152 0.0 51.0 59.8 50.2 78.1 40		1.0 0.167 0.0	1.0 0.091 0.0 49.0 64.4 47.8 80.2 36		1.0 0.167 0.0				
42	41	37	1.0 0.183 0.0	52.2 57.1 51.6 77.0 42		1.0 0.167 0.0 51.6 58.6 50.9 77.6 41		1.0 0.183 0.0	1.0 0.116 0.0 49.7 62.7 48.5 79.3 37		1.0 0.183 0.0				
43	42	38	1.0 0.2 0.0	52.9 55.7 52.3 76.4 43		1.0 0.182 0.0 52.2 57.3 51.6 77.1 42		1.0 0.2 0.0	1.0 0.135 0.0 50.4 61.3 49.3 78.7 38		1.0 0.2 0.0				
44	43	39	1.0 0.216 0.0	53.5 54.3 53.0 75.9 44		1.0 0.197 0.0 52.8 56.0 52.2 76.6 43		1.0 0.217 0.0	1.0 0.152 0.0 51.0 59.9 50.2 78.1 39		1.0 0.217 0.0				
45	44	41	1.0 0.233 0.0	54.2 52.8 53.7 75.3 45		1.0 0.212 0.0 53.4 54.7 52.9 76.1 44		1.0 0.233 0.0	1.0 0.168 0.0 51.7 58.5 51.0 77.6 41		1.0 0.233 0.0				
46	45	42	1.0 0.25 0.0	54.8 51.4 54.3 74.8 46		1.0 0.226 0.0 53.9 53.5 53.5 75.6 45		1.0 0.25 0.0	1.0 0.185 0.0 52.3 57.1 51.7 77.0 42		1.0 0.25 0.0				
47	46	43	1.0 0.266 0.0	55.6 49.8 55.3 74.4 47		1.0 0.241 0.0 54.5 52.2 54.0 75.1 46		1.0 0.267 0.0	1.0 0.201 0.0 53.0 55.6 52.4 76.4 43		1.0 0.267 0.0				
49	47	44	1.0 0.283 0.0	56.3 48.3 56.2 74.1 49		1.0 0.255 0.0 55.1 51.0 54.6 74.7 47		1.0 0.283 0.0	1.0 0.218 0.0 53.6 54.2 53.1 75.9 44		1.0 0.283 0.0				
50	48	45	1.0 0.3 0.0	57.1 46.7 57.1 73.8 50		1.0 0.267 0.0 55.6 49.8 55.3 74.5 48		1.0 0.3 0.0	1.0 0.234 0.0 54.2 52.8 53.8 75.3 45		1.0 0.3 0.0				
52	49	46	1.0 0.316 0.0	57.8 45.2 57.9 73.5 52		1.0 0.279 0.0 56.2 48.7 56.0 74.2 49		1.0 0.317 0.0	1.0 0.251 0.0 54.9 51.4 54.4 74.8 46		1.0 0.317 0.0				
53	50	47	1.0 0.333 0.0	58.6 43.6 58.7 73.1 53		1.0 0.292 0.0 56.7 47.6 56.7 74.0 50		1.0 0.333 0.0	1.0 0.264 0.0 55.5 50.1 55.2 74.5 47		1.0 0.333 0.0				
54	51	48	1.0 0.35 0.0	59.3 42.0 59.4 72.8 54		1.0 0.304 0.0 57.3 46.4 57.3 73.8 51		1.0 0.35 0.0	1.0 0.278 0.0 56.1 48.8 55.9 74.3 48		1.0 0.35 0.0				
56	52	49	1.0 0.366 0.0	60.1 40.4 60.2 72.5 56		1.0 0.316 0.0 57.9 45.3 57.9 73.5 52		1.0 0.367 0.0	1.0 0.292 0.0 56.7 47.6 56.7 74.0 49		1.0 0.367 0.0				
57	53	51	1.0 0.383 0.0	60.9 38.9 61.0 72.3 57		1.0 0.328 0.0 58.4 44.1 58.5 73.3 53		1.0 0.383 0.0	1.0 0.305 0.0 57.4 46.3 57.4 73.7 51		1.0 0.383 0.0				
58	54	52	1.0 0.4 0.0	61.6 37.4 61.9 72.4 58		1.0 0.341 0.0 59.0 42.9 59.1 73.0 54		1.0 0.4 0.0	1.0 0.319 0.0 58.0 45.0 58.1 73.5 52		1.0 0.4 0.0				
60	55	53	1.0 0.416 0.0	62.4 36.0 62.8 72.4 60		1.0 0.353 0.0 59.5 41.8 59.6 72.8 55		1.0 0.417 0.0	1.0 0.332 0.0 58.6 43.7 58.7 73.2 53		1.0 0.417 0.0				
61	56	54	1.0 0.433 0.0	63.2 34.5 63.6 72.4 61		1.0 0.365 0.0 60.1 40.6 60.1 72.6 56		1.0 0.433 0.0	1.0 0.346 0.0 59.2 42.4 59.3 72.9 54		1.0 0.433 0.0				
62	57	55	1.0 0.45 0.0	64.0 33.0 64.4 72.4 62		1.0 0.378 0.0 60.6 39.4 60.7 72.4 57		1.0 0.45 0.0	1.0 0.36 0.0 59.8 41.1 59.9 72.7 55		1.0 0.45 0.0				
64	58	56	1.0 0.466 0.0	64.8 31.5 65.2 72.5 64		1.0 0.39 0.0 61.2 38.4 61.4 72.4 58		1.0 0.467 0.0	1.0 0.373 0.0 60.4 39.8 60.5 72.4 56		1.0 0.467 0.0				
65	59	57	1.0 0.483 0.0	65.6 30.0 66.0 72.5 65		1.0 0.402 0.0 61.8 37.3 62.1 72.4 59		1.0 0.483 0.0	1.0 0.387 0.0 61.1 38.6 61.2 72.4 57		1.0 0.483 0.0				
66	60	58	1.0 0.5 0.0	66.4 28.5 66.7 72.5 66		1.0 0.415 0.0 62.4 36.2 62.7 72.4 60		1.0 0.5 0.0	1.0 0.401 0.0 61.7 37.4 62.0 72.4 58		1.0 0.5 0.0				
68	61	60	1.0 0.516 0.0	67.3 26.9 67.8 73.0 68		1.0 0.427 0.0 63.0 35.1 63.4 72.4 61		1.0 0.517 0.0	1.0 0.415 0.0 62.4 36.2 62.7 72.4 60		1.0 0.517 0.0				
69	62	61	1.0 0.533 0.0	68.3 25.3 68.9 73.4 69		1.0 0.44 0.0 63.6 34.0 64.0 72.5 62		1.0 0.533 0.0	1.0 0.429 0.0 63.0 35.0 63.4 72.5 61		1.0 0.533 0.0				
71	63	62	1.0 0.55 0.0	69.2 23.7 70.0 73.9 71		1.0 0.452 0.0 64.1 32.9 64.6 72.5 63		1.0 0.55 0.0	1.0 0.443 0.0 63.7 33.8 64.1 72.5 62		1.0 0.55 0.0				
72	64	63	1.0 0.566 0.0	70.2 22.0 71.0 74.4 72		1.0 0.464 0.0 64.7 31.8 65.2 72.5 64		1.0 0.567 0.0	1.0 0.456 0.0 64.4 32.5 64.8 72.5 63		1.0 0.567 0.0				
74	65	64	1.0 0.583 0.0	71.1 20.3 72.0 74.8 74		1.0 0.477 0.0 65.3 30.7 65.7 72.5 65		1.0 0.583 0.0	1.0 0.47 0.0 65.0 31.3 65.4 72.5 64		1.0 0.583 0.0				
75	66	65	1.0 0.6 0.0	72.1 18.5 73.0 75.3 75		1.0 0.489 0.0 65.9 29.5 66.3 72.6 66		1.0 0.6 0.0	1.0 0.484 0.0 65.7 30.0 66.1 72.5 65		1.0 0.6 0.0				
77	67	66	1.0 0.616 0.0	73.0 16.8 73.9 75.8 77		1.0 0.502 0.0 66.5 28.4 66.8 72.6 67		1.0 0.617 0.0	1.0 0.498 0.0 66.3 28.7 66.6 72.6 66		1.0 0.617 0.0				
78	68	67	1.0 0.633 0.0	73.9 15.3 74.7 76.3 78		1.0 0.513 0.0 67.1 27.3 67.6 72.9 68		1.0 0.633 0.0	1.0 0.511 0.0 67.0 27.5 67.5 72.9 67		1.0 0.633 0.0				
79	69	68	1.0 0.65 0.0	74.6 14.1 75.6 76.9 79		1.0 0.524 0.0 67.8 26.2 68.4 73.2 69		1.0 0.65 0.0	1.0 0.523 0.0 67.7 26.3 68.3 73.2 68		1.0 0.65 0.0				
80	70	70	1.0 0.666 0.0	75.3 13.0 76.4 77.5 80		1.0 0.535 0.0 68.4 25.2 69.1 73.6 70		1.0 0.667 0.0	1.0 0.536 0.0 68.5 25.1 69.1 73.6 70		1.0 0.667 0.0				
81	71	71	1.0 0.683 0.0	76.1 11.8 77.2 78.1 81		1.0 0.547 0.0 69.1 24.1 69.8 73.9 71		1.0 0.683 0.0	1.0 0.548 0.0 69.2 23.9 70.0 73.9 71		1.0 0.683 0.0				
82	72	72	1.0 0.7 0.0	76.8 10.6 78.0 78.7 82		1.0 0.558 0.0 69.7 22.9 70.6 74.2 72		1.0 0.7 0.0	1.0 0.561 0.0 69.9 22.6 70.7 74.3 72		1.0 0.7 0.0				
83	73	73	1.0 0.716 0.0	77.6 9.3 78.8 79.3 83		1.0 0.569 0.0 70.4 21.8 71.2 74.5 73		1.0 0.717 0.0	1.0 0.574 0.0 70.6 21.3 71.5 74.6 73		1.0 0.717 0.0				
84	74	74	1.0 0.733 0.0	78.3 8.0 79.5 79.9 84		1.0 0.581 0.0 71.0 20.6 71.9 74.8 74		1.0 0.733 0.0	1.0 0.586 0.0 71.3 20.0 72.2 75.0 74		1.0 0.733 0.0				
85	75	75	1.0 0.75 0.0	79.1 6.8 80.2 80.5 85		1.0 0.592 0.0 71.7 19.4 72.6 75.1 75		1.0 0.75 0.0	1.0 0.599 0.0 72.0 18.7 73.0 75.3 75		1.0 0.75 0.0				

1-103931-L0 SE070-72 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 10/33

TUB-test chart SE07; 16 hues, offset standard paper APCO input: $rgb/cmyk \rightarrow rgb_{dd}$
48 step hue circles; $rgb-LabCh$ *tables, 3D=1, de=0, $cmy0^*$ output: 3D-linearization to $cmy0^*_{dd}$

1-103931-F0

TUB registration: 20130201-SE07/SE07L0FP.PDF /.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 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}	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	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	79.1	6.8	80.2	80.5	85
85	76	76	1.0	0.766 0.0	79.7	5.8	81.0	81.2	85	1.0	0.767 0.0	79.7	5.8	81.0	81.2	85
86	77	77	1.0	0.783 0.0	80.4	4.8	81.7	81.8	86	1.0	0.783 0.0	80.4	4.8	81.7	81.8	86
87	78	78	1.0	0.8 0.0	81.1	3.8	82.4	82.5	87	1.0	0.8 0.0	81.1	3.8	82.4	82.5	87
88	79	80	1.0	0.816 0.0	81.8	2.7	83.1	83.2	88	1.0	0.817 0.0	81.8	2.7	83.1	83.2	88
88	80	81	1.0	0.833 0.0	82.4	1.7	83.8	83.8	88	1.0	0.833 0.0	82.4	1.7	83.8	83.8	88
89	81	82	1.0	0.85 0.0	83.1	0.6	84.5	84.5	89	1.0	0.85 0.0	83.1	0.6	84.5	84.5	89
90	82	83	1.0	0.866 0.0	83.8	-0.4	85.2	85.2	90	1.0	0.867 0.0	83.8	-0.4	85.2	85.2	90
90	83	84	1.0	0.883 0.0	84.4	-1.3	85.8	85.8	90	1.0	0.883 0.0	84.4	-1.3	85.8	85.8	90
91	84	85	1.0	0.9 0.0	84.9	-2.1	86.4	86.4	91	1.0	0.9 0.0	84.9	-2.1	86.4	86.4	91
91	85	86	1.0	0.916 0.0	85.4	-2.8	86.9	87.0	91	1.0	0.917 0.0	85.4	-2.8	86.9	87.0	91
92	86	87	1.0	0.933 0.0	85.9	-3.6	87.5	87.6	92	1.0	0.933 0.0	85.9	-3.6	87.5	87.6	92
92	87	88	1.0	0.95 0.0	86.5	-4.4	88.1	88.2	92	1.0	0.95 0.0	86.5	-4.4	88.1	88.2	92
93	88	90	1.0	0.966 0.0	87.0	-5.2	88.6	88.8	93	1.0	0.967 0.0	87.0	-5.2	88.6	88.8	93
93	89	91	1.0	0.983 0.0	87.5	-6.0	89.2	89.4	93	1.0	0.983 0.0	87.5	-6.0	89.2	89.4	93
94	90	92	1.0	1.0 0.0	88.0	-6.8	89.7	90.0	94	1.0	1.0 0.0	88.0	-6.8	89.7	90.0	94
94	91	93	0.983	1.0 0.0	87.5	-7.3	88.8	89.1	94	0.983	1.0 0.0	87.5	-7.3	88.8	89.1	94
95	92	94	0.966	1.0 0.0	87.1	-7.8	87.9	88.2	95	0.967	1.0 0.0	87.1	-7.8	87.9	88.2	95
95	93	95	0.95	1.0 0.0	86.6	-8.3	87.0	87.4	95	0.95	1.0 0.0	86.6	-8.3	87.0	87.4	95
95	94	96	0.933	1.0 0.0	86.1	-8.8	86.1	86.5	95	0.933	1.0 0.0	86.1	-8.8	86.1	86.5	95
96	95	98	0.916	1.0 0.0	85.7	-9.2	85.1	85.6	96	0.917	1.0 0.0	85.7	-9.2	85.1	85.6	96
96	96	99	0.9	1.0 0.0	85.2	-9.6	84.2	84.8	96	0.9	1.0 0.0	85.2	-9.6	84.2	84.8	96
96	97	100	0.883	1.0 0.0	84.7	-10.1	83.3	83.9	96	0.883	1.0 0.0	84.7	-10.1	83.3	83.9	96
97	98	101	0.866	1.0 0.0	84.2	-10.5	82.5	83.2	97	0.867	1.0 0.0	84.2	-10.5	82.5	83.2	97
97	99	102	0.85	1.0 0.0	83.7	-11.1	81.8	82.6	97	0.85	1.0 0.0	83.7	-11.1	81.8	82.6	97
98	100	103	0.833	1.0 0.0	83.2	-11.6	81.1	81.9	98	0.833	1.0 0.0	83.2	-11.6	81.1	81.9	98
98	101	105	0.816	1.0 0.0	82.6	-12.1	80.4	81.3	98	0.817	1.0 0.0	82.6	-12.1	80.4	81.3	98
98	102	106	0.8	1.0 0.0	82.1	-12.6	79.7	80.7	98	0.8	1.0 0.0	82.1	-12.6	79.7	80.7	98
99	103	107	0.783	1.0 0.0	81.6	-13.0	79.0	80.1	99	0.783	1.0 0.0	81.6	-13.0	79.0	80.1	99
99	104	108	0.766	1.0 0.0	81.0	-13.5	78.3	79.5	99	0.767	1.0 0.0	81.0	-13.5	78.3	79.5	99
100	105	109	0.75	1.0 0.0	80.5	-14.0	77.6	78.9	100	0.75	1.0 0.0	80.5	-14.0	77.6	78.9	100
101	106	110	0.733	1.0 0.0	79.9	-14.9	77.0	78.4	101	0.733	1.0 0.0	79.9	-14.9	77.0	78.4	101
101	107	112	0.716	1.0 0.0	79.3	-15.9	76.3	78.0	101	0.717	1.0 0.0	79.3	-15.9	76.3	78.0	101
102	108	113	0.7	1.0 0.0	78.7	-16.8	75.7	77.5	102	0.7	1.0 0.0	78.7	-16.8	75.7	77.5	102
103	109	114	0.683	1.0 0.0	78.1	-17.7	75.0	77.1	103	0.683	1.0 0.0	78.1	-17.7	75.0	77.1	103
104	110	115	0.666	1.0 0.0	77.5	-18.6	74.3	76.6	104	0.667	1.0 0.0	77.5	-18.6	74.3	76.6	104
104	111	116	0.65	1.0 0.0	76.8	-19.5	73.6	76.1	104	0.65	1.0 0.0	76.8	-19.5	73.6	76.1	104
105	112	117	0.633	1.0 0.0	76.2	-20.4	72.9	75.7	105	0.633	1.0 0.0	76.2	-20.4	72.9	75.7	105
106	113	119	0.616	1.0 0.0	75.6	-21.3	71.9	75.0	106	0.617	1.0 0.0	75.6	-21.3	71.9	75.0	106
107	114	120	0.6	1.0 0.0	74.9	-22.2	70.5	73.9	107	0.6	1.0 0.0	74.9	-22.2	70.5	73.9	107
108	115	121	0.583	1.0 0.0	74.2	-23.1	69.2	72.9	108	0.583	1.0 0.0	74.2	-23.1	69.2	72.9	108
109	116	122	0.566	1.0 0.0	73.5	-23.9	67.8	71.9	109	0.567	1.0 0.0	73.5	-23.9	67.8	71.9	109
110	117	123	0.55	1.0 0.0	72.8	-24.7	66.4	70.9	110	0.55	1.0 0.0	72.8	-24.7	66.4	70.9	110
111	118	124	0.533	1.0 0.0	72.0	-25.5	65.0	69.8	111	0.533	1.0 0.0	72.0	-25.5	65.0	69.8	111
112	119	126	0.516	1.0 0.0	71.3	-26.2	63.6	68.8	112	0.517	1.0 0.0	71.3	-26.2	63.6	68.8	112
113	120	127	0.5	1.0 0.0	70.6	-26.9	62.2	67.8	113	0.5	1.0 0.0	70.6	-26.9	62.2	67.8	113

1-1031031-L0 SE070-72 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: $rgb/cmyk \rightarrow rgb_{dd}$
48 step hue circles; $rgb-LabCh$ *tables, 3D=1, de=0, $cmy0^*$ output: 3D-linearization to $cmy0^*_{dd}$

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}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	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	0.084	1.0	0.0	52.7	-57.4	33.2	66.5	150	0.0	1.0	0.0	0.0	1.0	0.112	50.4	-62.6	20.1	65.8	162	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	0.048	1.0	0.0	51																					

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: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}			
170	165	175	0.0	1.0	0.25	51.1	-58.4 9.7	59.2	170	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	0.267			
173	167	177	0.0	1.0	0.283	51.3	-57.4 6.7	57.8	173	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	0.3			
176	169	179	0.0	1.0	0.316	51.6	-56.1 3.9	56.3	176	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	0.333			
178	171	181	0.0	1.0	0.35	51.8	-54.8 1.2	54.8	178	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	0.367			
181	173	183	0.0	1.0	0.383	52.0	-53.4 -1.4	53.4	181	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	0.4			
184	175	185	0.0	1.0	0.416	52.3	-52.1 -4.3	52.3	184	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	0.433			
187	177	186	0.0	1.0	0.45	52.6	-50.6 -7.0	51.1	187	0.0	1.0	0.45			
189	178	187	0.0	1.0	0.466	52.7	-49.9 -8.3	50.5	189	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	0.483			
192	180	189	0.0	1.0	0.5	53.0	-48.2 -10.8	49.4	192	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	0.517			
195	182	191	0.0	1.0	0.533	53.3	-47.1 -13.3	48.9	195	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	0.55			
199	184	193	0.0	1.0	0.566	53.6	-45.8 -15.7	48.4	199	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	0.583			
202	186	195	0.0	1.0	0.6	53.9	-44.4 -18.1	47.9	202	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	0.617			
205	188	196	0.0	1.0	0.633	54.2	-42.9 -20.3	47.5	205	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	0.65			
208	190	198	0.0	1.0	0.666	54.5	-41.7 -22.5	47.4	208	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	0.683			
211	192	200	0.0	1.0	0.7	54.8	-40.4 -24.5	47.3	211	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	0.717			
214	194	202	0.0	1.0	0.733	55.2	-39.0 -26.5	47.2	214	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	0.75			
216	196	204	0.0	1.0	0.766	55.4	-37.8 -28.4	47.3	216	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	0.783			
219	198	206	0.0	1.0	0.8	55.6	-36.7 -30.1	47.5	219	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	0.817			
221	200	207	0.0	1.0	0.833	55.8	-35.6 -31.8	47.8	221	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	0.85			
224	202	209	0.0	1.0	0.866	56.1	-34.4 -33.5	48.0	224	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	0.883			
226	204	211	0.0	1.0	0.9	56.3	-33.3 -35.1	48.4	226	0.0	1.0	0.9			
227	205	212	0.0	1.0	0.916	56.4	-32.7 -35.9	48.6	227	0.0	1.0	0.917			
228	206	213	0.0	1.0	0.933	56.5	-32.2 -36.7	48.8	228	0.0	1.0	0.933			
229	207	214	0.0	1.0	0.95	56.6	-31.6 -37.5	49.1	229	0.0	1.0	0.95			
231	208	215	0.0	1.0	0.966	56.7	-31.0 -38.3	49.3	231	0.0	1.0	0.967			
232	209	216	0.0	1.0	0.983	56.9	-30.3 -39.1	49.5	232	0.0	1.0	0.983			
233	210	216	0.0	1.0	1.0	57.0	-29.7 -39.8	49.7	233	0.0	1.0	1.0			

1-1031231-L0 SE070-72 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 13/33

TUB-test chart SE07; 16 hues, offset standard paper APCO input: $rgb/cmyk \rightarrow rgb_{dd}$
48 step hue circles; $rgb-LabCh^*$ tables, 3D=1, de=0, $cmy0^*$ output: 3D-linearization to $cmy0^*_{dd}$

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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

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}	$LAB^*_{ddx361Mi} (x=LabCh)$	C_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	C_s	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	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	0.767 55.5	-37.7 -28.4 47.4	216	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	0.78 55.5	-37.3 -29.0 47.4	217	0.0	0.983	1.0			
234	212	218	0.0	0.966	1.0	56.2	-28.4 -39.9 49.0	234	0.0	1.0	0.792 55.6	-36.9 -29.7 47.5	218	0.0	0.967	1.0			
235	213	219	0.0	0.95	1.0	55.9	-27.8 -39.9 48.7	235	0.0	1.0	0.805 55.7	-36.5 -30.3 47.6	219	0.0	0.95	1.0			
235	214	220	0.0	0.933	1.0	55.5	-27.2 -39.9 48.3	235	0.0	1.0	0.817 55.8	-36.1 -31.0 47.7	220	0.0	0.933	1.0			
236	215	221	0.0	0.916	1.0	55.1	-26.6 -39.9 48.0	236	0.0	1.0	0.83 55.9	-35.7 -31.6 47.8	221	0.0	0.917	1.0			
236	216	222	0.0	0.9	1.0	54.8	-26.0 -39.9 47.6	236	0.0	1.0	0.842 56.0	-35.2 -32.2 47.9	222	0.0	0.9	1.0			
237	217	223	0.0	0.883	1.0	54.4	-25.4 -39.8 47.3	237	0.0	1.0	0.855 56.0	-34.8 -32.8 48.0	223	0.0	0.883	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 56.1	-34.3 -33.5 48.1	224	0.0	0.867	1.0			
238	219	225	0.0	0.85	1.0	53.6	-24.0 -39.9 46.5	238	0.0	1.0	0.88 56.2	-33.9 -34.1 48.2	225	0.0	0.85	1.0			
239	220	226	0.0	0.833	1.0	53.1	-23.3 -39.9 46.2	239	0.0	1.0	0.894 56.3	-33.4 -34.8 48.4	226	0.0	0.833	1.0			
240	221	227	0.0	0.816	1.0	52.7	-22.5 -39.9 45.8	240	0.0	1.0	0.907 56.4	-33.0 -35.4 48.5	227	0.0	0.817	1.0			
241	222	227	0.0	0.8	1.0	52.2	-21.8 -39.8 45.4	241	0.0	1.0	0.921 56.5	-32.5 -36.1 48.7	227	0.0	0.8	1.0			
242	223	228	0.0	0.783	1.0	51.8	-21.1 -39.8 45.1	242	0.0	1.0	0.934 56.6	-32.1 -36.7 48.9	228	0.0	0.783	1.0			
242	224	229	0.0	0.766	1.0	51.3	-20.4 -39.8 44.7	242	0.0	1.0	0.948 56.7	-31.6 -37.4 49.1	229	0.0	0.767	1.0			
243	225	230	0.0	0.75	1.0	50.9	-19.7 -39.7 44.3	243	0.0	1.0	0.961 56.8	-31.1 -38.0 49.3	230	0.0	0.75	1.0			
244	226	231	0.0	0.733	1.0	50.4	-19.0 -39.7 44.0	244	0.0	1.0	0.975 56.8	-30.6 -38.6 49.4	231	0.0	0.733	1.0			
245	227	232	0.0	0.716	1.0	50.0	-18.3 -39.7 43.7	245	0.0	1.0	0.988 56.9	-30.1 -39.3 49.6	232	0.0	0.717	1.0			
246	228	233	0.0	0.7	1.0	49.6	-17.5 -39.7 43.4	246	0.0	1.0	0.997 1.0	57.0 -29.5 -39.8 49.7	233	0.0	0.7	1.0			
246	229	234	0.0	0.683	1.0	49.1	-16.8 -39.6 43.1	246	0.0	1.0	0.971 1.0	56.4 -28.6 -39.8 49.2	234	0.0	0.683	1.0			
247	230	235	0.0	0.666	1.0	48.7	-16.1 -39.6 42.8	247	0.0	1.0	0.946 1.0	55.8 -27.6 -39.8 48.6	235	0.0	0.667	1.0			
248	231	236	0.0	0.65	1.0	48.2	-15.4 -39.5 42.4	248	0.0	1.0	0.92 1.0	55.3 -26.7 -39.8 48.1	236	0.0	0.65	1.0			
249	232	237	0.0	0.633	1.0	47.8	-14.7 -39.5 42.1	249	0.0	1.0	0.895 1.0	54.7 -25.8 -39.8 47.6	237	0.0	0.633	1.0			
250	233	237	0.0	0.616	1.0	47.3	-13.8 -39.5 41.8	250	0.0	1.0	0.871 1.0	54.2 -24.8 -39.8 47.0	237	0.0	0.617	1.0			
252	234	238	0.0	0.6	1.0	46.7	-12.7 -39.5 41.5	252	0.0	1.0	0.851 1.0	53.6 -24.0 -39.8 46.6	238	0.0	0.6	1.0			
253	235	239	0.0	0.583	1.0	46.1	-11.6 -39.6 41.2	253	0.0	1.0	0.831 1.0	53.1 -23.1 -39.8 46.2	239	0.0	0.583	1.0			
255	236	240	0.0	0.566	1.0	45.5	-10.5 -39.6 40.9	255	0.0	1.0	0.812 1.0	52.6 -22.3 -39.8 45.7	240	0.0	0.567	1.0			
256	237	241	0.0	0.55	1.0	44.9	-9.5 -39.5 40.7	256	0.0	1.0	0.792 1.0	52.0 -21.4 -39.8 45.3	241	0.0	0.55	1.0			
257	238	242	0.0	0.533	1.0	44.3	-8.4 -39.5 40.4	257	0.0	1.0	0.772 1.0	51.5 -20.6 -39.7 44.9	242	0.0	0.533	1.0			
259	239	243	0.0	0.516	1.0	43.7	-7.3 -39.4 40.1	259	0.0	1.0	0.753 1.0	51.0 -19.8 -39.7 44.4	243	0.0	0.517	1.0			
260	240	244	0.0	0.5	1.0	43.1	-6.3 -39.3 39.8	260	0.0	1.0	0.734 1.0	50.5 -19.0 -39.7 44.1	244	0.0	0.5	1.0			
262	241	245	0.0	0.483	1.0	42.5	-5.2 -39.3 39.7	262	0.0	1.0	0.717 1.0	50.1 -18.2 -39.6 43.8	245	0.0	0.483	1.0			
263	242	246	0.0	0.466	1.0	41.9	-4.2 -39.3 39.5	263	0.0	1.0	0.699 1.0	49.6 -17.4 -39.6 43.4	246	0.0	0.467	1.0			
265	243	247	0.0	0.45	1.0	41.2	-3.1 -39.3 39.4	265	0.0	1.0	0.681 1.0	49.1 -16.7 -39.6 43.1	247	0.0	0.45	1.0			
266	244	248	0.0	0.433	1.0	40.6	-2.0 -39.2 39.3	266	0.0	1.0	0.663 1.0	48.6 -15.9 -39.5 42.7	248	0.0	0.433	1.0			
268	245	248	0.0	0.416	1.0	40.0	-1.0 -39.2 39.2	268	0.0	1.0	0.645 1.0	48.2 -15.1 -39.5 42.4	248	0.0	0.417	1.0			
269	246	249	0.0	0.4	1.0	39.4	0.0 -39.0 39.0	269	0.0	1.0	0.628 1.0	47.7 -14.4 -39.4 42.1	249	0.0	0.4	1.0			
271	247	250	0.0	0.383	1.0	38.8	1.0 -38.9 38.9	271	0.0	1.0	0.616 1.0	47.3 -13.7 -39.4 41.9	250	0.0	0.383	1.0			
273	248	251	0.0	0.366	1.0	38.2	2.0 -38.9 38.9	273	0.0	1.0	0.606 1.0	46.9 -13.0 -39.5 41.7	251	0.0	0.367	1.0			
274	249	252	0.0	0.35	1.0	37.6	3.1 -39.0 39.1	274	0.0	1.0	0.595 1.0	46.6 -12.3 -39.5 41.5	252	0.0	0.35	1.0			
276	250	253	0.0	0.333	1.0	37.0	4.2 -39.0 39.2	276	0.0	1.0	0.585 1.0	46.2 -11.6 -39.5 41.3	253	0.0	0.333	1.0			
277	251	254	0.0	0.316	1.0	36.4	5.3 -39.0 39.4	277	0.0	1.0	0.574 1.0	45.8 -11.0 -39.5 41.1	254	0.0	0.317	1.0			
279	252	255	0.0	0.3	1.0	35.8	6.5 -39.0 39.5	279	0.0	1.0	0.564 1.0	45.4 -10.3 -39.5 40.9	255	0.0	0.3	1.0			
281	253	256	0.0	0.283	1.0	35.3	7.6 -39.0 39.7	281	0.0	1.0	0.553 1.0	45.1 -9.6 -39.5 40.8	256	0.0	0.283	1.0			
282	254	257	0.0	0.266	1.0	34.7	8.7 -38.9 39.9	282	0.0	1.0	0.543 1.0	44.7 -8.9 -39.5 40.6	257	0.0	0.267	1.0			
284	255	258	0.0	0.25	1.0	34.1	9.8 -38.8 40.0	284	0.0	1.0	0.532 1.0	44.3 -8.3 -39.4 40.4	258	0.0	0.25	1.0			

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 $RYGBM_{\text{S}}$: $h_{\text{ab,ds}} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six hue angles of the device colours $RYGBM_{\text{d}}$: $h_{\text{ab,d}} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGBM_{\text{e}}$: $h_{\text{ab,e}} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

Output: Offset standard print; separation cmy0*, D65, page 15/33



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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Angles of the three colour RGB (x=LabCh), $rgb^*_{dd361Mi}$ (x=LabCh), LAB^*_{d361Mi} (x=LabCh), $rgb^*_{ds361Mi}$ (x=LabCh), $LAB^*_{ds361Mi}$ (x=LabCh), $rgb^*_{de361Mi}$ (x=LabCh), $LAB^*_{dex361Mi}$ (x=LabCh), rgb^*_{dd} (x=LabCh), LAB^*_{dd} (x=LabCh), rgb^*_{ds} (x=LabCh), LAB^*_{ds} (x=LabCh), rgb^*_{de} (x=LabCh), LAB^*_{dex} (x=LabCh)																																
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	LAB^*_{d361Mi}	LAB^*_{d361Mi}	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$	rgb^*_{dd}	LAB^*_{dd}	rgb^*_{ds}	LAB^*_{ds}	rgb^*_{de}	LAB^*_{dex}																	
340	300	300	0.5	0.0	1.0	36.7	56.5	-19.8	59.9	340	0.0	0.058	1.0	27.6	22.5	-38.9	45.0	300	0.5	0.0	1.0	0.0	0.055	1.0	27.5	22.7	-38.9	45.1	300	0.5	0.0	1.0
341	301	301	0.516	0.0	1.0	37.1	57.6	-19.0	60.7	341	0.0	0.043	1.0	27.1	23.4	-38.9	45.5	301	0.517	0.0	1.0	0.0	0.041	1.0	27.1	23.5	-38.9	45.5	301	0.517	0.0	1.0
342	302	302	0.533	0.0	1.0	37.4	58.7	-18.2	61.5	342	0.0	0.028	1.0	26.7	24.3	-38.8	45.9	302	0.533	0.0	1.0	0.0	0.027	1.0	26.7	24.4	-38.8	45.9	302	0.533	0.0	1.0
343	303	303	0.55	0.0	1.0	37.7	59.8	-17.3	62.2	343	0.0	0.014	1.0	26.3	25.2	-38.8	46.3	303	0.55	0.0	1.0	0.0	0.013	1.0	26.3	25.3	-38.8	46.3	303	0.55	0.0	1.0
344	304	303	0.566	0.0	1.0	38.0	60.8	-16.5	63.0	344	0.001	0.0	1.0	25.9	26.1	-38.7	46.8	304	0.567	0.0	1.0	0.001	0.0	1.0	25.9	26.1	-38.7	46.7	303	0.567	0.0	1.0
345	305	304	0.583	0.0	1.0	38.3	61.9	-15.5	63.8	345	0.015	0.0	1.0	26.2	26.9	-38.3	46.9	305	0.583	0.0	1.0	0.014	0.0	1.0	26.2	26.8	-38.3	46.9	304	0.583	0.0	1.0
346	306	305	0.6	0.0	1.0	38.7	62.9	-14.6	64.6	346	0.029	0.0	1.0	26.5	27.6	-37.9	47.0	306	0.6	0.0	1.0	0.027	0.0	1.0	26.4	27.5	-38.0	47.0	305	0.6	0.0	1.0
347	307	306	0.616	0.0	1.0	39.0	63.9	-13.6	65.3	347	0.043	0.0	1.0	26.8	28.4	-37.6	47.1	307	0.617	0.0	1.0	0.04	0.0	1.0	26.7	28.2	-37.6	47.1	306	0.617	0.0	1.0
348	308	307	0.633	0.0	1.0	39.4	64.8	-12.8	66.1	348	0.057	0.0	1.0	27.0	29.1	-37.2	47.3	308	0.633	0.0	1.0	0.053	0.0	1.0	27.0	28.9	-37.3	47.2	307	0.633	0.0	1.0
349	309	308	0.65	0.0	1.0	39.8	65.6	-12.2	66.7	349	0.071	0.0	1.0	27.3	29.8	-36.7	47.4	309	0.65	0.0	1.0	0.066	0.0	1.0	27.2	29.6	-36.9	47.4	308	0.65	0.0	1.0
350	310	309	0.666	0.0	1.0	40.3	66.3	-11.6	67.3	350	0.084	0.0	1.0	27.6	30.6	-36.3	47.5	310	0.667	0.0	1.0	0.08	0.0	1.0	27.5	30.3	-36.5	47.5	309	0.667	0.0	1.0
350	311	310	0.683	0.0	1.0	40.8	67.1	-11.0	68.0	350	0.098	0.0	1.0	27.9	31.3	-35.9	47.7	311	0.683	0.0	1.0	0.093	0.0	1.0	27.8	31.0	-36.1	47.6	310	0.683	0.0	1.0
351	312	311	0.7	0.0	1.0	41.3	67.8	-10.4	68.6	351	0.112	0.0	1.0	28.2	32.0	-35.4	47.8	312	0.7	0.0	1.0	0.106	0.0	1.0	28.1	31.7	-35.6	47.7	311	0.7	0.0	1.0
351	313	312	0.716	0.0	1.0	41.8	68.5	-9.7	69.2	351	0.126	0.0	1.0	28.5	32.7	-35.0	47.9	313	0.717	0.0	1.0	0.119	0.0	1.0	28.3	32.3	-35.2	47.9	312	0.717	0.0	1.0
352	314	313	0.733	0.0	1.0	42.2	69.3	-9.1	69.9	352	0.14	0.0	1.0	28.6	33.5	-34.6	48.2	314	0.733	0.0	1.0	0.132	0.0	1.0	28.5	33.1	-34.8	48.1	313	0.733	0.0	1.0
353	315	314	0.75	0.0	1.0	42.7	70.0	-8.4	70.5	353	0.154	0.0	1.0	28.7	34.3	-34.2	48.5	315	0.75	0.0	1.0	0.145	0.0	1.0	28.6	33.8	-34.5	48.4	314	0.75	0.0	1.0
353	316	315	0.766	0.0	1.0	43.1	70.5	-8.0	71.0	353	0.167	0.0	1.0	28.7	35.1	-33.8	48.8	316	0.767	0.0	1.0	0.158	0.0	1.0	28.7	34.6	-34.1	48.6	315	0.767	0.0	1.0
353	317	316	0.783	0.0	1.0	43.4	71.0	-7.5	71.4	353	0.181	0.0	1.0	28.8	35.9	-33.4	49.1	317	0.783	0.0	1.0	0.171	0.0	1.0	28.8	35.4	-33.7	48.9	316	0.783	0.0	1.0
354	318	317	0.8	0.0	1.0	43.8	71.5	-7.1	71.9	354	0.195	0.0	1.0	28.9	36.7	-33.0	49.4	318	0.8	0.0	1.0	0.184	0.0	1.0	28.9	36.1	-33.3	49.2	317	0.8	0.0	1.0
354	319	318	0.816	0.0	1.0	44.1	72.1	-6.7	72.4	354	0.209	0.0	1.0	29.0	37.5	-32.5	49.7	319	0.817	0.0	1.0	0.197	0.0	1.0	28.9	36.9	-32.9	49.5	318	0.817	0.0	1.0
355	320	319	0.833	0.0	1.0	44.5	72.6	-6.2	72.8	355	0.222	0.0	1.0	29.1	38.3	-32.1	50.0	320	0.833	0.0	1.0	0.21	0.0	1.0	29.0	37.6	-32.5	49.8	319	0.833	0.0	1.0
355	321	320	0.85	0.0	1.0	44.9	73.1	-5.8	73.3	355	0.236	0.0	1.0	29.2	39.1	-31.6	50.3	321	0.85	0.0	1.0	0.223	0.0	1.0	29.1	38.4	-32.0	50.0	320	0.85	0.0	1.0
355	322	321	0.866	0.0	1.0	45.2	73.6	-5.3	73.8	355	0.25	0.0	1.0	29.3	39.9	-31.1	50.6	322	0.867	0.0	1.0	0.236	0.0	1.0	29.2	39.1	-31.6	50.3	321	0.867	0.0	1.0
356	323	321	0.883	0.0	1.0	45.5	74.1	-4.8	74.3	356	0.26	0.0	1.0	29.6	40.8	-30.6	51.1	323	0.883	0.0	1.0	0.25	0.0	1.0	29.3	39.9	-31.1	50.6	321	0.883	0.0	1.0
356	324	322	0.9	0.0	1.0	45.7	74.8	-4.2	74.9	356	0.271	0.0	1.0	30.0	41.7	-30.2	51.5	324	0.9	0.0	1.0	0.26	0.0	1.0	29.6	40.7	-30.7	51.0	322	0.9	0.0	1.0
357	325	323	0.916	0.0	1.0	46.0	75.4	-3.6	75.4	357	0.281	0.0	1.0	30.3	42.6	-29.7	52.0	325	0.917	0.0	1.0	0.27	0.0	1.0	29.9	41.6	-30.2	51.5	323	0.917	0.0	1.0
357	326	324	0.933	0.0	1.0	46.2	76.0	-3.1	76.0	357	0.292	0.0	1.0	30.6	43.5	-29.2	52.4	326	0.933	0.0	1.0	0.28	0.0	1.0	30.2	42.4	-29.8	51.9	324	0.933	0.0	1.0
358	327	325	0.95	0.0	1.0	46.5	76.5	-2.5	76.6	358	0.303	0.0	1.0	31.0	44.3	-28.7	52.9	327	0.95	0.0	1.0	0.29	0.0	1.0	30.6	43.2	-29.3	52.3	325	0.95	0.0	1.0
358	328	326	0.966	0.0	1.0	46.7	77.1	-1.8	77.2	358	0.313	0.0	1.0	31.3	45.2	-28.2	53.3	328	0.967	0.0	1.0	0.299	0.0	1.0	30.9	44.1	-28.8	52.7	326	0.967	0.0	1.0
359	329	327	0.983	0.0	1.0	46.9	77.7	-1.2	77.7	359	0.324	0.0	1.0	31.7	46.1	-27.6	53.8	329	0.983	0.0	1.0	0.309	0.0	1.0	31.2	44.9	-28.3	53.2	327	0.983	0.0	1.0
359	330	328	1.0	0.0	1.0	47.2	78.3	-0.6	78.3	359	0.334	0.0	1.0	32.0	47.0	-27.0	54.2	330	1.0	0.0	1.0	0.319	0.0	1.0	31.5	45.7	-27.8	53.6	328	1.0	0.0	1.0
359	331	329	1.0	0.0	0.983	47.1	78.2	0.0	78.2	359	0.345	0.0	1.0	32.3	47.8	-26.4	54.7	331	1.0	0.0	0.983	0.329	0.0	1.0	31.9	46.6	-27.3	54.0	329	1.0	0.0	0.983
360	332	330	1.0	0.0	0.966	47.1	78.1	0.4	78.1	360	0.355	0.0	1.0	32.7	48.7	-25.8	55.1	332	1.0	0.0	0.967	0.339	0.0	1.0	32.2	47.4	-26.7	54.5	330	1.0	0.0	0.967
360	333	331	1.0	0.0	0.95	47.1	77.9	1.0	78.0	360	0.366	0.0	1.0	33.0	49.5	-25.1	55.6	333	1.0	0.0	0.95	0.349	0.0	1.0	32.5	48.2	-26.1	54.9	331			

TUB registration: 20130201-SE07/SE07LOFP.PDF / .PS
 application for measurement of offset print output, separate

1-1031631-F

http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF /.PS; 3D-linearization
F: 3D-linearization SE07/SE07LE30FP.DAT in file (F), page 18/33

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n/f	HIC*F _{dd}	rgb_F _{dd}	ict_F _{dd}	hsi_F _{dd}	rgb*F _{dd}	LabCh*F _{dd}	cmyn*sep,F _{dd}	hsi _{M,dd}	rgb* _{M,dd}	LabCh* _{M,dd}	
0/648	R00Y_100_100 _{dd}	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	0.0 1.0 1.0	0.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
1/657	R13Y_100_100 _{dd}	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	0.0 0.882 1.0	0.0 0.0 0.0	49.7 62.6 48.5	79.2 37.7
2/666	R25Y_100_100 _{dd}	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	0.0 0.765 1.0	0.0 0.0 0.0	54.2 52.8 53.7	75.3 45.4
3/675	R38Y_100_100 _{dd}	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	0.0 0.631 1.0	0.0 0.0 0.0	60.1 40.4 60.2	72.5 56.1
4/684	R50Y_100_100 _{dd}	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	0.0 0.498 0.999	0.0 0.0 0.0	66.4 28.5 66.7	72.5 66.8
5/693	R63Y_100_100 _{dd}	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	0.0 0.368 1.0	0.0 0.0 0.0	73.9 15.3 74.7	76.3 78.4
6/702	R75Y_100_100 _{dd}	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	0.0 0.234 1.0	0.0 0.0 0.0	79.7 5.8 81.0	81.2 85.8
7/711	R88Y_100_100 _{dd}	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	0.0 0.117 1.0	0.0 0.0 0.0	84.4 -1.3 85.8	85.8 90.9
8/720	Y00G_100_100 _{dd}	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	0.0 0.0 1.0	0.0 0.0 0.0	88.0 -6.8 89.7	90.0 94.3
9/639	Y13G_100_100 _{dd}	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	0.116 0.0 1.0	0.0 1.0 0.0	84.7 -10.1 83.3	83.9 96.9
10/558	Y25G_100_100 _{dd}	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	0.235 0.0 1.0	0.0 1.0 0.0	81.0 -13.5 78.3	79.5 99.8
11/477	Y38G_100_100 _{dd}	0.625 1.0 0.0	1.0 1.0 0.5	112	0.633 1.0 0.0	76.2 -20.7 72.9	75.7 105.6	0.368 0.0 1.0	0.0 1.0 0.0	76.2 -20.7 72.9	75.7 105.6
12/396	Y50G_100_100 _{dd}	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	0.498 0.0 1.0	0.0 1.0 0.0	70.6 -26.9 62.2	67.8 113.3
13/315	Y63G_100_100 _{dd}	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	0.632 0.0 1.0	0.0 1.0 0.0	64.9 -34.5 54.1	64.2 122.5
14/234	Y75G_100_100 _{dd}	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	0.766 0.0 1.0	0.0 1.0 0.0	57.9 -47.3 43.7	64.5 137.2
15/153	Y88G_100_100 _{dd}	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	0.882 0.0 1.0	0.0 1.0 0.0	53.9 -54.4 35.0	64.7 147.2
16/72	G00C_100_100 _{dd}	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	0.999 0.0 1.0	0.0 0.0 0.0	49.6 -65.0 27.6	70.6 157.0
17/73	G13C_100_100 _{dd}	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	1.0 0.001 0.883	0.0 0.0 0.0	50.4 -62.5 19.8	65.6 162.4
18/74	G25C_100_100 _{dd}	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	1.0 0.0 0.765	0.0 0.0 0.0	51.0 -59.0 10.9	60.0 169.5
19/75	G38C_100_100 _{dd}	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	1.0 0.0 0.631	0.0 0.0 0.0	51.9 -54.0 0.0	54.0 180.0
20/76	G50C_100_100 _{dd}	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	1.0 0.0 0.498	0.0 0.0 0.0	53.0 -48.2 -10.8	49.4 192.6
21/77	G63C_100_100 _{dd}	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	1.0 0.0 0.367	0.0 0.0 0.0	54.2 -42.9 -20.3	47.5 205.3
22/78	G75C_100_100 _{dd}	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	1.0 0.0 0.234	0.0 0.0 0.0	55.4 -37.8 -28.4	47.3 216.9
23/79	G88C_100_100 _{dd}	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	1.0 0.0 0.117	0.0 0.0 0.0	56.2 -33.8 -34.3	48.2 225.4
24/80	C00B_100_100 _{dd}	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	1.0 0.0 0.0	0.0 0.0 0.0	57.0 -29.7 -39.8	49.7 233.2
25/71	C13B_100_100 _{dd}	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	1.0 0.117 0.0	0.0 0.0 0.0	54.4 -25.4 -39.8	47.3 237.4
26/62	C25B_100_100 _{dd}	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	1.0 0.234 0.0	0.0 0.0 0.0	51.3 -20.4 -39.8	44.7 242.7
27/53	C38B_100_100 _{dd}	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	1.0 0.368 0.0	0.0 0.0 0.0	47.8 -14.7 -39.5	42.1 249.5
28/44	C50B_100_100 _{dd}	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	1.0 0.498 0.0	0.0 0.0 0.0	43.1 -6.3 -39.3	39.8 260.8
29/35	C63B_100_100 _{dd}	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	1.0 0.631 0.0	0.0 0.0 0.0	38.2 2.0 -38.9	38.9 273.0
30/26	C75B_100_100 _{dd}	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	1.0 0.765 0.0	0.0 0.0 0.0	33.5 10.9 -38.9	40.4 285.7
31/17	C88B_100_100 _{dd}	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	1.0 0.882 0.0	0.0 0.0 0.0	29.2 19.0 -38.9	43.3 296.0
32/8	B00M_100_100 _{dd}	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	1.0 1.0 0.0	0.0 0.0 0.0	25.8 26.0 -38.7	46.7 303.9
33/89	B13M_100_100 _{dd}	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	0.883 1.0 0.0	0.0 0.0 0.0	28.2 32.2 -35.3	47.8 312.3
34/170	B25M_100_100 _{dd}	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	0.766 1.0 0.0	0.0 0.0 0.0	29.1 38.9 -31.7	50.2 320.7
35/251	B38M_100_100 _{dd}	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	0.632 1.0 0.0	0.0 0.0 0.0	33.0 49.6 -25.1	55.6 333.0
36/332	B50M_100_100 _{dd}	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 1.0 0.0	0.0 0.0 0.0	36.7 56.5 -19.8	59.9 340.6
37/413	B63M_100_100 _{dd}	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	0.368 1.0 0.0	0.0 0.0 0.0	39.4 64.8 -12.8	66.1 348.8
38/494	B75M_100_100 _{dd}	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	0.232 1.0 0.0	0.0 0.0 0.0	43.1 70.5 -8.0	71.0 353.5
39/575	B88M_100_100 _{dd}	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	0.115 1.0 0.0	0.0 0.0 0.0	45.5 74.1 -4.8	74.3 356.2
40/656	M00R_100_100 _{dd}	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	0.0 1.0 0.0	0.0 0.0 0.0	47.2 78.3 -0.6	78.3 359.5
41/655	M13R_100_100 _{dd}	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	0.0 0.999 0.116	0.0 0.0 0.0	47.1 77.4 3.2	77.5 2.4
42/654	M25R_100_100 _{dd}	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	0.0 0.999 0.235	0.0 0.0 0.0	46.9 76.5 7.2	76.8 5.4
43/653	M38R_100_100 _{dd}	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	0.0 1.0 0.368	0.0 0.0 0.0	46.9 75.2 12.9	76.3 9.7
44/652	M50R_100_100 _{dd}	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	0.0 1.0 0.5	0.0 0.0 0.0	46.7 74.0 19.0	76.4 14.4
45/651	M63R_100_100 _{dd}	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	0.0 1.0 0.631	0.0 0.0 0.0	46.8 72.4 26.0	76.9 19.8
46/650	M75R_100_100 _{dd}	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	0.0 1.0 0.765	0.0 0.0 0.0	46.6 71.6 33.3	79.0 24.9
47/649	M88R_100_100 _{dd}	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	0.0 1.0 0.882	0.0 0.0 0.0	46.5 70.9 39.3	81.0 29.0
48/648	R00Y_100_100 _{dd}	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	0.0 1.0 1.0	0.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
49/0	NW_000 _{dd}	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	1.0 1.0 1.0	0.0 0.0 0.0	96.4 0.0 0.0	0.0 0.0
50/91	NW_013 _{dd}	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	0.884 0.803	0.783 0.0 0.0	96.4 0.0 0.0	0.0 0.0
51/182	NW_025 _{dd}	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	0.744 0.626	0.604 0.0 0.0	96.4 0.0 0.0	0.0 0.0
52/273	NW_038 _{dd}	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	0.654 0.497	0.482 0.0 0.0	96.4 0.0 0.0	0.0 0.0
53/364	NW_050 _{dd}	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	0.541 0.397	0.38 0.0 0.0	96.4 0.0 0.0	0.0 0.0
54/455	NW_063 _{dd}	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	0.425 0.278	0.28 0.0 0.0	96.4 0.0 0.0	0.0 0.0
55/546	NW_075 _{dd}	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	0.304 0.187	0.191 0.0 0.0	96.4 0.0 0.0	0.0 0.0
56/637	NW_088 _{dd}	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	td			

Mean color difference of this page: delta

TUB-test chart SE07; 16 hues, offset standard paper APCO
colors and differences, ΔE^* , 3D=1, de=0, $cmY0^*$

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearization to $cmY0^*_{dd}$

TUB registration: 20130201-SE07/SE07L0FP.PDF /.PS
application for measurement of offset print output, separation $cmY0^*$ (CMY0)
TUB material: code=rha4ta

http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF /.PS; 3D-linearization
F: 3D-linearization SE07/SE07LE30FP.DAT in file (F), page 19/33

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n/f	HIC*F _{dd}	rgb_F _{dd}	ict_F _{dd}	hsi_F _{dd}	rgb*F _{dd}	LabCh*F _{dd}	cmyn*sep,F _{dd}	hsiM _{dd}	rgb*M _{dd}	LabCh*M _{dd}	
0/648	R00Y_100_100ad	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	389	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
1/666	R25Y_100_100ad	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	42	1.0 0.233 0.0	54.2 52.8 53.7	75.3 45.4
2/684	R50Y_100_100ad	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	59	1.0 0.5 0.0	66.4 28.5 66.7	72.5 66.8
3/702	R75Y_100_100ad	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	77	1.0 0.766 0.0	79.7 5.8 81.0	81.2 85.8
4/720	Y00G_100_100ad	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	89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
5/558	Y25G_100_100ad	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	102	0.766 1.0 0.0	81.0 -13.5 78.3	79.5 99.8
6/396	Y50G_100_100ad	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	119	0.5 1.0 0.0	70.6 -26.9 62.2	67.8 113.3
7/234	Y75G_100_100ad	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	137	0.233 1.0 0.0	57.9 -47.3 43.7	64.5 137.2
8/72	G00B_100_100ad	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	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
9/72	G00B_100_100ad	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	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
10/76	G25B_100_100ad	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	180	1.0 0.0 0.498	53.0 -48.2 -10.8	49.4 192.6
11/80	G50B_100_100ad	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	210	1.0 0.0 0.0	57.0 -29.7 -39.8	49.7 233.2
12/44	G75B_100_100ad	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	240	0.0 0.5 1.0	43.1 -6.3 -39.3	39.8 260.8
13/8	B00M_100_100ad	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	270	1.0 1.0 0.0	25.8 26.0 -38.7	46.7 303.9
14/332	B25R_100_100ad	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	300	0.5 1.0 0.0	36.7 56.5 -19.8	59.9 340.6
15/656	B50R_100_100ad	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	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
16/652	B75R_100_100ad	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	360	1.0 0.0 0.5	46.7 74.0 19.0	76.4 14.4
17/648	R00Y_100_100ad	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	389	1.0 1.0 0.0	46.4 70.3 44.9	83.4 32.5
18/688	R00Y_100_050ad	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.5	71.4 35.1 22.4	41.7 32.5	389	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
19/706	R50Y_100_050ad	1.0 0.75 0.5	1.0 0.5 0.75	60	1.0 0.75 0.5	81.4 14.2 33.3	36.2 66.8	59	1.0 0.5 0.0	66.4 28.5 66.7	72.5 66.8
20/724	Y00G_100_050ad	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	89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
21/562	Y50G_100_050ad	0.75 1.0 0.5	1.0 0.5 0.75	120	0.75 1.0 0.5	83.5 -13.4 31.1	33.9 113.3	119	0.5 1.0 0.0	70.6 -26.9 62.2	67.8 113.3
22/400	G00B_100_050ad	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	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
23/404	G50B_100_050ad	0.5 1.0 1.0	1.0 0.5 0.75	210	0.5 1.0 1.0	76.7 -14.8 -19.9	24.8 233.2	210	0.0 1.0 1.0	57.0 -29.7 -39.8	49.7 233.2
24/368	B00R_100_050ad	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	270	0.0 1.0 1.0	25.8 26.0 -38.7	46.7 303.9
25/692	B50R_100_050ad	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	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
26/688	R00Y_100_050ad	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.5	71.4 35.1 22.4	41.7 32.5	389	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
27/506	R00Y_075_050ad	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	389	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
28/524	R50Y_075_050ad	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	59	1.0 0.5 0.0	66.4 28.5 66.7	72.5 66.8
29/542	Y00G_075_050ad	0.75 0.75 0.25	0.75 0.5 0.5	90	0.75 0.75 0.25	74.0 -3.4 44.8	45.0 94.3	89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
30/380	Y50G_075_050ad	0.5 0.75 0.25	0.75 0.5 0.5	120	0.5 0.75 0.25	65.3 -13.4 31.1	33.9 113.3	119	0.5 1.0 0.0	70.6 -26.9 62.2	67.8 113.3
31/218	G00B_075_050ad	0.25 0.75 0.25	0.75 0.5 0.5	150	0.25 0.75 0.25	54.8 -32.5 13.8	35.3 157.0	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
32/222	G50B_075_050ad	0.25 0.75 0.75	0.75 0.5 0.5	210	0.25 0.75 0.75	58.5 -14.8 -19.9	24.8 233.2	210	0.0 1.0 1.0	57.0 -29.7 -39.8	49.7 233.2
33/186	B00R_075_050ad	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	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
34/510	B50R_075_050ad	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	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
35/506	R00Y_075_050ad	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	389	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
36/324	R00Y_050_050ad	0.5 0.0 0.0	0.5 0.5 0.25	390	0.5 0.0 0.0	35.0 35.1 22.4	41.7 32.5	389	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
37/342	R50Y_050_050ad	0.5 0.25 0.0	0.5 0.5 0.25	60	0.5 0.25 0.0	45.0 14.2 33.3	36.2 66.8	59	1.0 0.5 0.0	66.4 28.5 66.7	72.5 66.8
38/360	Y00G_050_050ad	0.5 0.5 0.0	0.5 0.5 0.25	90	0.5 0.5 0.0	55.8 -3.4 44.8	45.0 94.3	89	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3
39/198	Y50G_050_050ad	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	119	0.5 1.0 0.0	70.6 -26.9 62.2	67.8 113.3
40/36	G00B_050_050ad	0.0 0.5 0.0	0.5 0.5 0.25	150	0.0 0.5 0.0	36.6 -32.5 13.8	35.3 157.0	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
41/40	G50B_050_050ad	0.0 0.5 0.5	0.5 0.5 0.25	210	0.0 0.5 0.5	40.3 -14.8 -19.9	24.8 233.2	210	0.0 1.0 1.0	57.0 -29.7 -39.8	49.7 233.2
42/4	B00R_050_050ad	0.0 0.0 0.5	0.5 0.5 0.25	270	0.0 0.0 0.5	24.7 13.0 -19.3	23.3 303.9	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9
43/328	B50R_050_050ad	0.5 0.0 0.5	0.5 0.5 0.25	330	0.5 0.0 0.5	35.4 39.1 -0.3	39.1 359.5	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
44/324	R00Y_050_050ad	0.5 0.0 0.0	0.5 0.5 0.25	390	0.5 0.0 0.0	35.0 35.1 22.4	41.7 32.5	389	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
45/0	NW_000dd	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	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
46/91	NW_013dd	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	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
47/182	NW_025dd	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	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
48/273	NW_038dd	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	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
49/364	NW_050dd	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	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
50/455	NW_063dd	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	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
51/546	NW_075dd	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	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
52/637	NW_088dd	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	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
53/728	NW_100dd	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 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
Mean color difference of this page: delta											

TUB registration: 20130201-SE07/SE07L0FP.PDF /.PS
application for measurement of offset print output, separationcmY0* (CMY0)
TUB material: code=rha4ta

TUB-test chart SE07; 16 hues, offset standard paper APCO
colors and differences, ΔE^* , 3D=1, de=0, $cmY0^*$

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearization to $cmY0^*_{dd}$

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE07/SE07L0FP.PDF /.PS
application for measurement of offset print output, separationcmy0* (CMY0)
TUB material: code=rh4ta

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmy0*Fdd	hsi_Mdd	rgb*Mdd	LabCh*Mdd
81	R00Y_012_012ad	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	0.899 0.978	1.0 0.0 0.0	389 70.3 44.9 83.4 32.5
82	B50R_012_012ad	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	0.905 0.976	0.899 0.0 0.0	330 47.2 78.3 -0.6 78.3 359.5
83	B25R_025_025ad	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	0.89 0.988	0.783 0.0 0.0	300 36.7 56.5 -19.8 59.9 340.6
84	B15R_037_037ad	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	0.893 1.0	0.661 0.0 0.0	288 31.4 45.5 -28.0 53.4 328.3
85	B11R_050_050ad	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	0.897 1.0	0.541 0.0 0.0	282 29.1 38.9 -31.7 50.2 320.7
86	B09R_062_062ad	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	0.891 1.0	0.415 0.0 0.0	279 28.8 36.0 -33.4 49.1 317.1
87	B07R_075_075ad	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	0.888 0.997	0.285 0.0 0.0	278 28.6 34.1 -34.4 48.4 314.7
88	B06R_087_087ad	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	0.882 0.994	0.149 0.0 0.0	277 28.5 33.1 -34.8 48.1 313.5
89	B05R_100_100ad	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	0.883 1.0	0.0 0.0 0.0	276 28.2 32.2 -35.3 47.8 312.3
90	Y00G_012_012ad	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	0.871 0.819	1.0 0.0 0.0	89 88.0 -6.8 89.7 90.0 94.3
91	NW_012ad	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	0.884 0.803	0.783 0.0 0.0	360 96.4 0.0 0.0 0.0 0.0
92	B00R_025_012ad	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	0.875 0.811	0.692 0.0 0.0	270 25.8 26.0 -38.7 46.7 303.9
93	B00R_037_025ad	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	0.865 0.814	0.59 0.0 0.0	270 25.8 26.0 -38.7 46.7 303.9
94	B00R_050_037ad	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	0.854 0.816	0.48 0.0 0.0	270 25.8 26.0 -38.7 46.7 303.9
95	B00R_062_050ad	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	0.851 0.818	0.376 0.0 0.0	270 25.8 26.0 -38.7 46.7 303.9
96	B00R_075_062ad	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	0.846 0.825	0.259 0.0 0.0	270 25.8 26.0 -38.7 46.7 303.9
97	B00R_087_075ad	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	0.842 0.825	0.135 0.0 0.0	270 25.8 26.0 -38.7 46.7 303.9
98	B00R_100_087ad	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	0.843 0.834	0.006 0.0 0.0	270 25.8 26.0 -38.7 46.7 303.9
99	Y50G_025_025ad	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	0.845 0.723	1.0 0.0 0.0	119 70.6 -26.9 62.2 67.8 113.3
100	G00B_025_012ad	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	0.884 0.705	0.796 0.0 0.0	149 49.6 -65.0 27.6 70.6 157.0
101	G50B_025_012ad	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	0.87 0.704	0.64 0.0 0.0	210 57.0 -29.7 -39.8 49.7 233.2
102	G75B_037_025ad	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	0.863 0.699	0.54 0.0 0.0	240 43.1 -6.3 -39.3 39.8 260.8
103	G84B_050_037ad	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	0.859 0.71	0.445 0.0 0.0	251 36.4 5.3 -39.0 39.4 277.8
104	G88B_062_050ad	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	0.856 0.713	0.346 0.0 0.0	257 34.5 10.9 -38.9 40.4 285.7
105	G90B_075_062ad	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	0.854 0.724	0.238 0.0 0.0	260 31.6 14.4 -39.0 41.6 290.2
106	G92B_087_075ad	0.125 0.25 0.875	0.875 0.5 0.625	261	0.125 0.237 0.875	37.8 12.5 -29.2	31.8 293.2	0.851 0.729	0.124 0.0 0.0	262 30.4 16.7 -39.0 42.4 293.2
107	G93B_100_087ad	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	0.852 0.739	0.001 0.0 0.0	262 29.8 17.9 -38.9 42.8 294.7
108	Y68G_037_037ad	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	0.852 0.623	1.0 0.0 0.0	131 62.1 -39.8 50.5 64.3 128.2
109	G00B_037_025ad	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	0.884 0.597	0.808 0.0 0.0	149 49.6 -65.0 27.6 70.6 157.0
110	G25B_037_025ad	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	0.88 0.597	0.646 0.0 0.0	180 53.0 -48.2 -10.8 49.4 192.6
111	G50B_037_025ad	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	0.858 0.607	0.505 0.0 0.0	210 57.0 -29.7 -39.8 49.7 233.2
112	G65B_050_037ad	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	0.858 0.579	0.411 0.0 0.0	228 49.1 -16.8 -39.6 43.1 246.9
113	G75B_062_050ad	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	0.857 0.582	0.32 0.0 0.0	240 43.1 -6.3 -39.3 39.8 260.8
114	G80B_075_062ad	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	0.856 0.595	0.228 0.0 0.0	247 38.8 1.0 -38.9 38.9 271.5
115	G84B_087_075ad	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	0.856 0.6	0.117 0.0 0.0	251 36.4 5.3 -39.0 39.4 277.8
116	G86B_100_087ad	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	0.855 0.607	0.004 0.0 0.0	255 34.7 8.7 -38.9 39.9 282.6
117	Y76G_050_050ad	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	0.864 0.523	1.0 0.0 0.0	137 43.7 -47.3 43.7 64.5 137.2
118	G00B_050_037ad	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	0.886 0.484	0.821 0.0 0.0	149 49.6 -65.0 27.6 70.6 157.0
119	G15B_050_037ad	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	0.886 0.485	0.687 0.0 0.0	168 51.6 -56.1 3.9 56.3 176.0
120	G34B_050_037ad	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	0.87 0.489	0.512 0.0 0.0	191 54.7 -41.1 -23.5 47.4 209.7
121	G50B_050_037ad	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	0.858 0.502	0.396 0.0 0.0	210 57.0 -29.7 -39.8 49.7 233.2
122	G61B_062_050ad	0.125 0.5 0.625	0.625 0.5 0.375	224	0.125 0.508 0.625	46.6 -10.2 -19.9	22.3 242.7	0.859 0.48	0.301 0.0 0.0	222 51.3 -20.4 -39.8 44.7 242.7
123	G69B_075_062ad	0.125 0.5 0.75	0.75 0.625 0.437	233	0.125 0.51 0.75	47.5 -8.6 -24.6	26.1 250.6	0.86 0.463	0.207 0.0 0.0	232 47.3 -13.8 -39.5 41.8 250.6
124	G75B_087_075ad	0.125 0.5 0.875	0.875 0.75 0.5	240	0.125 0.5 0.875	47.3 -4.7 -29.4	29.8 260.8	0.859 0.473	0.108 0.0 0.0	240 43.1 -6.3 -39.3 39.8 260.8
125	G79B_100_087ad	0.125 0.5 1.0	1.0 0.875 0.562	245	0.125 0.489 1.0	47.1 -0.9 -34.3	34.3 268.4	0.862 0.486	0.003 0.0 0.0	245 40.0 -1.0 -39.2 39.2 268.4
126	Y81G_062_062ad	0.125 0.625 0.0	0.625 0.625 0.312	139	0.114 0.625 0.0	43.9 -31.5 25.0	40.2 141.5	0.868 0.419	1.0 0.0 0.0	140 56.2 -50.4 40.0 64.4 141.5
127	G00B_062_050ad	0.125 0.625 0.125	0.625 0.5 0.375	150	0.125 0.625 0.125	45.7 -32.5 13.8	35.3 157.0	0.893 0.384	0.829 0.0 0.0	149 49.6 -65.0 27.6 70.6 157.0
128	G11B_062_050ad	0.125 0.625 0.25	0.625 0.5 0.375	164	0.125 0.625 0.241	46.4 -29.5 5.4	30.0 169.5	0.891 0.384	0.711 0.0 0.0	162 51.0 -59.0 10.0 60.0 169.5
129	G25B_062_050ad	0.125 0.625 0.375	0.625 0.5 0.375	180	0.125 0.625 0.375	47.4 -24.1 -5.4	24.7 192.6	0.882 0.389	0.556 0.0 0.0	180 53.0 -48.2 -10.8 49.4 192.6
130	G38B_062_050ad	0.125 0.625 0.5	0.625 0.5 0.375	196	0.125 0.625 0.508	48.6 -18.9 -14.2	23.6 216.9	0.871 0.392	0.401 0.0 0.0	197 55.4 -37.8 -28.4 47.3 216.9
131	G50B_062_050ad	0.125 0.625 0.625	0.625 0.5 0.375	210	0.125 0.625 0.625	49.4 -14.8 -19.9	24.8 233.2	0.859 0.403	0.289 0.0 0.0	210 57.0 -29.7 -39.8 49.7 233.2
132	G59B_075_062ad	0.125 0.625 0.75	0.75 0.625 0.437	221	0.125 0.635 0.75	50.9 -14.1 -24.9	28.6 240.4	0.861 0.378	0.193 0.0 0.0	219 52.7 -22.5 -39.9 45.8 240.4
133	G65B_087_075ad	0.125 0.625 0.875	0.875 0.75 0.5	229	0.125 0.637 0.875	51.8 -12.6 -29.7	32.3 246.9	0.866 0.361	0.1 0.0 0.0	228 49.1 -16.8 -39.6 43.1 246.9
134	G70B_100_087ad	0.125 0.625 1.0	1.0 0.875 0.562	235	0.125 0.635 1.0	52.4 -10.1 -34.6	36.1 253.6	0.867 0.358	0.002 0.0 0.0	234 46.1 -11.6 -39.6 41.2 253.6
135	Y85G_075_075ad	0.125 0.75 0.0	0.75 0.75 0.375	141	0.112 0.75 0.0	47.2 -39.2 28.1	48.2 144.4	0.874 0.296	1.0 0.0 0.0	142 55.0 -52.3 37.4 64.3 144.4
136	G00B_075_062ad	0.125 0.75 0.125	0.75 0.625 0.437	150	0.125 0.75 0.125	49.0 -40.6 17.2	44.1 157.0	0.897 0.24	0.836 0.0 0.0	149 49.6 -65.0 27.6 70.6 157.0
137	G09B_075_062ad	0.125 0.75 0.25	0.75 0.625 0.437	161	0.125 0.75 0.239	49.6 -37.9 9.1	39.0 166.4	0.898 0.236	0.724 0.0 0.0	159 50.7 -60.7 14.6 62.4 166.4
138	G19B_075_062ad	0.125 0.75 0.375	0.75 0.625 0.437	173	0.125 0.75 0.364	50.5 -33.3 -9.9	33.4 181.5	0.892 0.243	0.593 0.0 0.0	172 53.4 -53.4 -1.4 53.4 181.5
139	G30B_075_062ad	0.125 0.75 0.5	0.75 0.625 0.437	187	0.125 0.75 0.51	51.7 -27.2 -12.0	29.8 203.8	0.881 0.251	0.435 0.0 0.0	187 54.1 -43.6 -19.2 47.7 203.8
140	G40B_075_062ad	0.125 0.75 0.625	0.75 0.625 0.437	199	0.125 0.75 0.635	52.8 -22.6 -19.3	29.8 220.5	0.874 0.257	0.303 0.0 0.0	200 55.7 -

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE07/SE07L0FP.PDF / .PS
application for measurement of offset print output, separationcmy0* (CMY0)
TUB material: code=rha4ta

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmy*sep.Fdd	hsi_Mdd	rgb*Mdd	LabCh*Mdd
162	R00Y_025_025ad	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	0.772 0.945	1.0 0.0	
163	R00Y_025_025ad	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	0.782 0.946	0.888 0.0	
164	B50R_025_025ad	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	0.788 0.948	0.786 0.0	
165	B34R_037_037ad	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	0.749 0.955	0.665 0.0	
166	B25R_050_050ad	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	0.742 0.963	0.529 0.0	
167	B19R_062_062ad	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	0.736 0.981	0.41 0.0	
168	B15R_075_075ad	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	0.741 0.987	0.277 0.0	
169	B13R_087_087ad	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	0.759 0.995	0.149 0.0	
170	B11R_100_100ad	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	0.766 1.0	0.0 0.0	
171	R50Y_025_025ad	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	0.755 0.795	1.0 0.0	
172	R00Y_025_012ad	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	0.751 0.782	0.776 0.0	
173	B50R_025_012ad	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	0.76 0.783	0.678 0.0	
174	B25R_037_025ad	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	0.739 0.794	0.57 0.0	
175	B15R_050_037ad	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	0.741 0.808	0.469 0.0	
176	B11R_062_050ad	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	0.743 0.816	0.364 0.0	
177	B09R_075_062ad	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	0.74 0.819	0.245 0.0	
178	B07R_087_075ad	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	0.734 0.819	0.117 0.0	
179	B06R_100_087ad	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	0.725 0.82	0.0 0.0	
180	Y00G_025_025ad	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	0.736 0.658	0.979 0.0	
181	Y00G_025_012ad	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	0.736 0.642	0.784 0.0	
182	NW_025ad	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	0.744 0.626	0.604 0.0	
183	B00R_037_012ad	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	0.736 0.638	0.516 0.0	
184	B00R_050_025ad	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	0.729 0.643	0.423 0.0	
185	B00R_062_037ad	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	0.725 0.653	0.327 0.0	
186	B00R_075_050ad	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	0.721 0.663	0.223 0.0	
187	B00R_087_062ad	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	0.716 0.667	0.11 0.0	
188	B00R_100_075ad	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	0.711 0.678	0.0 0.0	
189	Y31G_037_037ad	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	0.709 0.56	0.976 0.0	
190	Y50G_037_025ad	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	0.722 0.55	0.796 0.0	
191	G00B_037_012ad	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	0.753 0.526	0.632 0.0	
192	G50B_037_012ad	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	0.737 0.533	0.488 0.0	
193	G75B_050_025ad	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	0.734 0.531	0.401 0.0	
194	G84B_062_037ad	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	0.731 0.548	0.313 0.0	
195	G88B_075_050ad	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	0.726 0.558	0.217 0.0	
196	G90B_087_062ad	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	0.724 0.562	0.109 0.0	
197	G92B_100_075ad	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	0.721 0.576	0.0 0.0	
198	Y50G_050_050ad	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	0.709 0.473	0.971 0.0	
199	Y68G_050_037ad	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	0.732 0.461	0.817 0.0	
200	G00B_050_025ad	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	0.761 0.432	0.658 0.0	
201	G25B_050_025ad	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	0.748 0.437	0.513 0.0	
202	G50B_050_025ad	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	0.736 0.449	0.386 0.0	
203	G65B_062_037ad	0.25 0.5 0.625	0.625 0.375 0.437	229	0.25 0.506 0.625	51.4 -6.3 -14.8	16.1 246.9	0.735 0.434	0.296 0.0	
204	G75B_075_050ad	0.25 0.5 0.75	0.75 0.5 0.5	240	0.25 0.5 0.75	51.5 -3.1 -19.6	19.9 260.8	0.732 0.442	0.205 0.0	
205	G80B_087_062ad	0.25 0.5 0.875	0.875 0.625 0.562	247	0.25 0.489 0.875	51.3 0.6 -24.3	24.3 271.5	0.73 0.456	0.111 0.0	
206	G84B_100_075ad	0.25 0.5 1.0	1.0 0.75 0.625	251	0.25 0.487 1.0	51.4 4.0 -29.3	29.5 277.8	0.727 0.463	0.005 0.0	
207	Y61G_062_062ad	0.25 0.625 0.0	0.625 0.625 0.312	127	0.239 0.625 0.0	49.9 -20.7 34.5	40.2 121.0	0.712 0.39	0.976 0.0	
208	Y76G_062_050ad	0.25 0.625 0.125	0.625 0.5 0.375	136	0.241 0.625 0.125	49.8 -23.6 21.8	32.2 137.2	0.747 0.368	0.831 0.0	
209	G00B_062_037ad	0.25 0.625 0.25	0.625 0.375 0.437	150	0.25 0.625 0.25	51.6 -24.4 10.3	26.5 157.0	0.774 0.322	0.679 0.0	
210	G15B_062_037ad	0.25 0.625 0.375	0.625 0.375 0.437	169	0.25 0.625 0.368	52.3 -21.0 1.4	21.1 176.0	0.767 0.329	0.558 0.0	
211	G34B_062_037ad	0.25 0.625 0.5	0.625 0.375 0.437	191	0.25 0.625 0.506	53.5 -15.4 -8.8	17.7 209.7	0.748 0.342	0.401 0.0	
212	G50B_062_037ad	0.25 0.625 0.625	0.625 0.375 0.437	210	0.25 0.625 0.625	54.3 -11.1 -14.9	18.6 233.2	0.737 0.359	0.286 0.0	
213	G61B_075_050ad	0.25 0.625 0.75	0.75 0.5 0.5	224	0.25 0.633 0.75	55.7 -10.2 -19.9	22.3 242.7	0.739 0.334	0.194 0.0	
214	G69B_087_062ad	0.25 0.625 0.875	0.875 0.625 0.562	233	0.25 0.635 0.875	56.6 -8.6 -24.6	26.1 250.6	0.739 0.324	0.103 0.0	
215	G75B_100_075ad	0.25 0.625 1.0	1.0 0.75 0.625	240	0.25 0.625 1.0	56.4 -4.7 -29.4	29.8 260.8	0.734 0.346	0.007 0.0	
216	Y68G_075_075ad	0.25 0.75 0.0	0.75 0.75 0.375	131	0.237 0.75 0.0	52.5 -29.8 37.9	48.2 128.2	0.727 0.267	0.991 0.0	
217	Y81G_075_062ad	0.25 0.75 0.125	0.75 0.625 0.437	139	0.239 0.75 0.125	53.0 -31.5 25.0	40.2 141.5	0.76 0.241	0.84 0.0	
218	G00B_075_050ad	0.25 0.75 0.25	0.75 0.5 0.5	150	0.25 0.75 0.25	54.8 -32.5 13.8	35.3 157.0	0.788 0.194	0.698 0.0	
219	G11B_075_050ad	0.25 0.75 0.375	0.75 0.5 0.5	164	0.25 0.75 0.366	55.5 -29.5 5.4	30.0 169.5	0.781 0.198	0.588 0.0	
220	G25B_075_050ad	0.25 0.75 0.5	0.75 0.5 0.5	180	0.25 0.75 0.5	56.5 -24.1 -5.4	24.7 192.6	0.765 0.213	0.443 0.0	
221	G38B_075_050ad	0.25 0.75 0.625	0.75 0.5 0.5	196	0.25 0.75 0.633	57.7 -18.9 -14.2	23.6 216.9	0.752 0.221	0.302 0.0	
222	G50B_075_050ad	0.25 0.75 0.75	0.75 0.5 0.5	210	0.25 0.75 0.75	58.5 -14.8 -19.9	24.8 233.2	0.742 0.238	0.19 0.0	
223	G59B_087_062ad	0.25 0.75 0.875	0.875 0.625 0.562	221	0.25 0.76 0.875	60.0 -14.1 -24.9	28.6 240.4	0.743 0.215	0.1 0.0	

http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF /.PS; 3D-linearization
F: 3D-linearization SE07/SE07LE30FP.DAT in file (F), page 23/33

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

TUB registration: 20130201-SE07/SE07L0FP.PDF / .PS
application for measurement of offset print output, separationcmy0* (CMY0)

TUB material: code=rha4ta

n	HIC*Fdd	rgb_Fdd	icf_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep.Fdd	hsi_Mdd	rgb*Mdd	LabCh*Mdd
243	R00Y_037_037ad	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 0.676 0.935 1.0 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
244	R18Y_037_037ad	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 0.679 0.934 0.868 0.0	371	1.0 0.0 0.316	46.7 72.1 28.8 77.7 21.7
245	B65R_037_037ad	0.375 0.0 0.25	0.375 0.375 0.187	349	0.375 0.0 0.256	32.3 28.4 4.0	28.6 8.0 0.684 0.936 0.741 0.0	348	1.0 0.0 0.683	46.9 75.7 10.7 76.5 8.0
246	B50R_037_037ad	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 0.686 0.935 0.654 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
247	B38R_050_050ad	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 0.653 0.947 0.532 0.0	317	0.766 0.0 1.0	43.1 70.5 -8.0 71.0 353.5
248	B30R_062_062ad	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 0.641 0.97 0.422 0.0	307	0.616 0.0 1.0	39.9 63.9 -13.6 65.3 347.9
249	B25R_075_075ad	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 0.637 0.971 0.274 0.0	300	0.5 0.0 1.0	36.7 56.5 -19.8 59.9 340.6
250	B20R_087_087ad	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 0.635 0.986 0.141 0.0	294	0.416 0.0 1.0	34.4 52.4 -23.1 57.3 336.1
251	B18R_100_100ad	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 0.632 1.0 0.0 0.0	291	0.366 0.0 1.0	33.0 49.6 -25.1 55.6 333.0
252	R31Y_037_037ad	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 0.669 0.814 0.993 0.0	48	1.0 0.316 0.0	57.8 45.2 57.9 73.5 52.0
253	R00Y_037_025ad	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 0.658 0.784 0.765 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
254	R00Y_037_025ad	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 0.664 0.785 0.659 0.0	360	1.0 0.0 0.5	46.7 74.0 19.0 76.4 14.4
255	B50R_037_025ad	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 0.668 0.788 0.577 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
256	B34R_050_037ad	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	25.1 350.6 0.806 0.478 0.0 0.0	311	0.683 0.0 1.0	40.8 67.1 -11.0 68.0 350.6
257	B25R_062_050ad	0.375 0.125 0.625	0.625 0.25 0.375	300	0.375 0.125 0.625	39.3 28.2 -9.9	29.9 340.6 0.633 0.814 0.356 0.0	300	0.5 0.0 1.0	36.7 56.5 -19.8 59.9 340.6
258	B19R_075_062ad	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 0.631 0.832 0.246 0.0	292	0.383 0.0 1.0	33.5 50.6 -24.3 56.2 334.3
259	B15R_087_075ad	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 0.639 0.843 0.121 0.0	288	0.316 0.0 1.0	31.4 45.5 -28.0 53.4 328.3
260	B13R_100_087ad	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 0.646 0.848 0.0 0.0	284	0.266 0.0 1.0	29.8 41.3 -30.4 51.3 323.5
261	R68Y_037_037ad	0.375 0.25 0.0	0.375 0.375 0.187	71	0.375 0.256 0.0	43.3 4.4 28.9	29.3 81.2 0.653 0.64 0.972 0.0	71	1.0 0.683 0.0	76.1 11.8 77.2 78.1 81.2
262	R50Y_037_025ad	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 0.652 0.653 0.783 0.0	59	1.0 0.5 0.0	66.4 28.5 66.7 72.5 66.8
263	R00Y_037_012ad	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 0.652 0.645 0.605 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
264	B50R_037_012ad	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 0.658 0.645 0.52 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
265	B25R_050_025ad	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 0.642 0.662 0.423 0.0	300	0.5 0.0 1.0	36.7 56.5 -19.8 59.9 340.6
266	B15R_062_037ad	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 0.644 0.681 0.325 0.0	288	0.316 0.0 1.0	31.4 45.5 -28.0 53.4 328.3
267	B11R_075_050ad	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 0.649 0.694 0.223 0.0	282	0.233 0.0 1.0	29.1 38.9 -31.7 50.2 320.7
268	B09R_087_062ad	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 0.641 0.699 0.109 0.0	279	0.183 0.0 1.0	28.8 36.0 -33.4 49.1 317.1
269	B07R_100_075ad	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 0.634 0.706 0.0 0.0	278	0.15 0.0 1.0	28.6 34.1 -34.4 48.4 314.7
270	Y00G_037_037ad	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 0.646 0.532 0.968 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7 90.0 94.3
271	Y00G_037_025ad	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 0.641 0.523 0.801 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7 90.0 94.3
272	Y00G_037_012ad	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 0.645 0.513 0.643 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7 90.0 94.3
273	NW_037ad	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 0.654 0.497 0.482 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0 0.0 0.0
274	B00R_050_012ad	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 0.646 0.51 0.399 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
275	B00R_062_025ad	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 0.639 0.523 0.308 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
276	B00R_075_037ad	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 0.634 0.535 0.212 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
277	B00R_087_050ad	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 0.629 0.546 0.109 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
278	B00R_100_062ad	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 0.621 0.559 0.0 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
279	Y23G_050_050ad	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	39.7 99.8 0.617 0.446 0.968 0.0	102	0.766 1.0 0.0	81.0 -13.5 78.3 79.5 99.8
280	Y31G_050_037ad	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 0.614 0.44 0.82 0.0	108	0.683 1.0 0.0	78.1 -17.7 75.0 77.1 103.3
281	Y50G_050_025ad	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 0.633 0.432 0.665 0.0	119	0.5 1.0 0.0	70.6 -26.9 62.2 67.8 113.3
282	G00B_050_012ad	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 0.662 0.409 0.516 0.0	149	0.0 1.0 0.0	49.6 -65.0 27.6 70.6 157.0
283	G50B_050_012ad	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 0.65 0.418 0.381 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8 49.7 233.2
284	G75B_062_025ad	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	9.8 225.8 0.647 0.42 0.296 0.0	240	0.0 0.5 1.0	43.1 -6.3 -39.3 39.8 260.8
285	G84B_075_037ad	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 0.643 0.44 0.208 0.0	251	0.0 0.316 1.0	36.4 5.3 -39.0 39.4 277.8
286	G88B_087_050ad	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 0.638 0.452 0.11 0.0	257	0.0 0.233 1.0	33.5 10.9 -38.9 40.4 285.7
287	G90B_100_062ad	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 0.632 0.463 0.002 0.0	260	0.0 0.183 1.0	31.6 14.4 -39.0 41.6 290.2
288	Y38G_062_062ad	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 0.606 0.353 0.991 0.0	112	0.616 1.0 0.0	75.6 -21.3 71.9 75.0 106.5
289	Y50G_062_050ad	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 0.615 0.353 0.828 0.0	119	0.5 1.0 0.0	70.6 -26.9 62.2 67.8 113.3
290	Y68G_062_037ad	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 0.646 0.335 0.695 0.0	131	0.316 1.0 0.0	62.1 -39.8 50.5 64.3 128.2
291	G00B_062_025ad	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 0.672 0.292 0.546 0.0	149	0.0 1.0 0.0	49.6 -65.0 27.6 70.6 157.0
2929										

http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF /.PS; 3D-linearization
F: 3D-linearization SE07/SE07LE30FP.DAT in file (F), page 24/33

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep.Fdd	hsi_Mdd	rgb*Mdd	LabCh*Mdd
324	R00Y_050_050ad	0.5	0.0	0.0	0.5	0.5	0.0	0.0	0.0	0.0
325	R26Y_050_050ad	0.5	0.0	0.125	0.5	0.5	0.116	0.5	0.0	0.233
326	R00Y_050_050ad	0.5	0.0	0.25	0.5	0.5	0.25	0.5	0.0	0.5
327	B61R_050_050ad	0.5	0.0	0.375	0.5	0.5	0.383	0.5	0.0	0.766
328	B50R_050_050ad	0.5	0.0	0.5	0.5	0.5	0.5	0.5	0.0	1.0
329	B40R_062_050ad	0.5	0.0	0.625	0.625	0.625	0.312	0.51	0.0	1.0
330	B34R_075_075ad	0.5	0.0	0.75	0.75	0.75	0.375	0.512	0.0	1.0
331	B29R_087_087ad	0.5	0.0	0.875	0.875	0.875	0.437	0.51	0.0	1.0
332	B25R_100_100ad	0.5	0.0	1.0	1.0	1.0	0.5	0.5	0.0	1.0
333	R23Y_050_050ad	0.5	0.125	0.0	0.5	0.5	0.25	0.5	0.116	0.0
334	R00Y_050_037ad	0.5	0.125	0.125	0.5	0.375	0.312	0.5	0.124	0.124
335	R18Y_050_037ad	0.5	0.125	0.25	0.5	0.375	0.312	0.5	0.124	0.243
336	B65R_050_037ad	0.5	0.125	0.375	0.5	0.375	0.312	0.5	0.124	0.381
337	B50R_050_037ad	0.5	0.125	0.5	0.5	0.375	0.312	0.5	0.124	0.5
338	B38R_062_050ad	0.5	0.125	0.625	0.625	0.5	0.375	0.508	0.125	0.625
339	B30R_075_062ad	0.5	0.125	0.75	0.75	0.625	0.437	0.51	0.125	0.75
340	B25R_087_075ad	0.5	0.125	0.875	0.875	0.75	0.5	0.5	0.125	0.875
341	B20R_100_087ad	0.5	0.125	1.0	1.0	0.875	0.562	0.489	0.125	1.0
342	R50Y_050_050ad	0.5	0.25	0.0	0.5	0.5	0.25	0.5	0.25	0.0
343	R31Y_050_037ad	0.5	0.25	0.125	0.5	0.375	0.312	0.5	0.243	0.124
344	R00Y_050_025ad	0.5	0.25	0.25	0.5	0.25	0.375	0.5	0.249	0.249
345	R00Y_050_025ad	0.5	0.25	0.375	0.5	0.25	0.375	0.5	0.249	0.375
346	B50R_050_025ad	0.5	0.25	0.5	0.5	0.25	0.375	0.5	0.249	0.5
347	B34R_062_037ad	0.5	0.25	0.625	0.625	0.375	0.437	0.506	0.25	0.625
348	B25R_075_050ad	0.5	0.25	0.75	0.75	0.5	0.5	0.5	0.25	0.75
349	B19R_087_062ad	0.5	0.25	0.875	0.875	0.625	0.562	0.489	0.25	0.875
350	B15R_100_075ad	0.5	0.25	1.0	1.0	0.75	0.625	0.487	0.25	1.0
351	R76Y_050_050ad	0.5	0.375	0.0	0.5	0.5	0.25	0.5	0.383	0.0
352	R68Y_050_037ad	0.5	0.375	0.125	0.5	0.375	0.312	0.5	0.381	0.124
353	R50Y_050_025ad	0.5	0.375	0.25	0.5	0.25	0.375	0.5	0.375	0.249
354	R00Y_050_012ad	0.5	0.375	0.375	0.5	0.125	0.437	0.5	0.375	0.375
355	B50R_050_012ad	0.5	0.375	0.5	0.5	0.125	0.437	0.5	0.375	0.5
356	B25R_062_025ad	0.5	0.375	0.625	0.625	0.25	0.5	0.5	0.375	0.625
357	B15R_075_037ad	0.5	0.375	0.75	0.75	0.375	0.562	0.493	0.375	0.75
358	B11R_087_050ad	0.5	0.375	0.875	0.875	0.5	0.625	0.491	0.375	0.875
359	B09R_100_062ad	0.5	0.375	1.0	1.0	0.625	0.687	0.489	0.375	1.0
360	Y00G_050_050ad	0.5	0.5	0.0	0.5	0.5	0.25	0.5	0.5	0.0
361	Y00G_050_037ad	0.5	0.5	0.125	0.5	0.375	0.312	0.5	0.5	0.124
362	Y00G_050_025ad	0.5	0.5	0.25	0.5	0.25	0.375	0.5	0.5	0.249
363	Y00G_050_012ad	0.5	0.5	0.375	0.5	0.125	0.437	0.5	0.5	0.375
364	NW_050ad	0.5	0.5	0.5	0.5	0.0	0.5	0.5	0.5	0.0
365	B00R_062_012ad	0.5	0.5	0.625	0.625	0.125	0.562	0.5	0.5	0.625
366	B00R_075_025ad	0.5	0.5	0.75	0.75	0.25	0.625	0.5	0.5	0.75
367	B00R_087_037ad	0.5	0.5	0.875	0.875	0.375	0.687	0.5	0.5	0.875
368	B00R_100_050ad	0.5	0.5	1.0	1.0	0.5	0.75	0.5	0.5	1.0
369	Y18G_062_062ad	0.5	0.625	0.0	0.625	0.625	0.312	0.51	0.625	0.0
370	Y23G_062_050ad	0.5	0.625	0.125	0.625	0.5	0.375	0.508	0.625	0.125
371	Y31G_062_037ad	0.5	0.625	0.25	0.625	0.375	0.437	0.506	0.625	0.25
372	Y50G_062_025ad	0.5	0.625	0.375	0.625	0.25	0.5	0.5	0.625	0.375
373	G00B_062_012ad	0.5	0.625	0.5	0.625	0.125	0.562	0.5	0.625	0.5
374	G50B_062_012ad	0.5	0.625	0.625	0.625	0.125	0.562	0.5	0.625	0.625
375	G75B_075_025ad	0.5	0.625	0.75	0.75	0.25	0.625	0.5	0.625	0.75
376	G84B_087_037ad	0.5	0.625	0.875	0.875	0.375	0.687	0.5	0.625	0.875
377	G88B_100_050ad	0.5	0.625	1.0	1.0	0.5	0.75	0.5	0.616	1.0
378	Y31G_075_075ad	0.5	0.75	0.0	0.75	0.75	0.375	0.512	0.75	0.0
379	Y38G_075_062ad	0.5	0.75	0.125	0.75	0.625	0.437	0.51	0.75	0.125
380	Y50G_075_050ad	0.5	0.75	0.25	0.75	0.5	0.5	0.5	0.75	0.25
381	Y68G_075_037ad	0.5	0.75	0.375	0.75	0.375	0.562	0.493	0.75	0.375
382	G00B_075_025ad	0.5	0.75	0.5	0.75	0.25	0.625	0.5	0.75	0.5
383	G25B_075_025ad	0.5	0.75	0.625	0.75	0.25	0.625	0.5	0.75	0.625
384	G50B_075_025ad	0.5	0.75	0.75	0.75	0.25	0.625	0.5	0.75	0.75
385	G65B_087_037ad	0.5	0.75	0.875	0.875	0.375	0.687	0.5	0.756	0.875
386	G75B_100_050ad	0.5	0.75	1.0	1.0	0.5	0.75	0.5	0.75	1.0
387	Y41G_087_087ad	0.5	0.875	0.0	0.875	0.875	0.437	0.51	0.875	0.0
388	Y50G_087_075ad	0.5	0.875	0.125	0.875	0.75	0.5	0.5	0.875	0.125
389	Y61G_087_062ad	0.5	0.875	0.25	0.875	0.625	0.562	0.489	0.875	0.25
390	Y76G_087_050ad	0.5	0.875	0.375	0.875	0.5	0.625	0.491	0.875	0.375
391	G00B_087_037ad	0.5	0.875	0.5	0.875	0.375	0.687	0.5	0.875	0.5
392	G15B_087_037ad	0.5	0.875	0.625	0.875	0.375	0.687	0.5	0.875	0.625
393	G34B_087_037ad	0.5	0.875	0.75	0.875	0.375	0.687	0.5	0.875	0.75
394	G50B_087_037ad	0.5	0.875	0.875	0.875	0.375	0.687	0.5	0.875	0.875
395	G61B_100_050ad	0.5	0.875	1.0	1.0	0.5	0.75	0.5	0.883	1.0
396	Y50G_100_100ad	0.5	1.0	0.0	1.0	1.0	0.5	0.5	1.0	0.0
397	Y58G_100_087ad	0.5	1.0	0.125	1.0	0.875	0.562	0.489	1.0	0.125
398	Y68G_100_075ad	0.5	1.0	0.25	1.0	0.75	0.625	0.487	1.0	0.25
399	Y81G_100_062ad	0.5	1.0	0.375	1.0	0.625	0.687	0.489	1.0	0.375
400	G00B_100_050ad	0.5	1.0	0.5	1.0	0.5	0.75	0.5	1.0	0.5
401	G11B_100_050ad	0.5	1.0	0.625	1.0	0.5	0.75	0.5	1.0	0.625
402	G25B_100_050ad	0.5	1.0	0.75	1.0	0.5	0.75	0.5	1.0	0.75
403	G38B_100_050ad	0.5	1.0	0.875	1.0	0.5	0.75	0.5	1.0	0.875
404	G50B_100_050ad	0.5	1.0	1.0	1.0	0.5	0.75	0.5	1.0	1.0

1-1032331-F0

SE070-7N, Page 24/33-F

TUB-test chart SE07; 16 hues, offset standard paper APCO
colors and differences, ΔE^* , 3D=1, de=0, $cmY0^*$

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearization to $cmY0^*_{dd}$

1-1032331-F0

TUB registration: 20130201-SE07/SE07L0FP.PDF /.PS
application for measurement of offset print output, separation $cmY0^*$ (CMY0)
TUB material: code=rha4ta

http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF /.PS; 3D-linearization
F: 3D-linearization SE07/SE07LE30FP.DAT in file (F), page 25/33

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE07/SE07L0FP.PDF /.PS
application for measurement of offset print output, separation $cmY0^*$ (CMY0)
TUB material: code=rha4ta

	n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep.Fdd	hsiMdd	rgb*Mdd	LabCh*Mdd
405	R00Y_062_062ad	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.0
406	R31Y_062_062ad	0.625	0.0	0.125	0.625	0.625	0.312	379	0.625	0.0	0.183
407	R11Y_062_062ad	0.625	0.0	0.25	0.625	0.625	0.312	367	0.625	0.0	0.383
408	B69R_062_062ad	0.625	0.0	0.375	0.625	0.625	0.312	353	0.625	0.0	0.616
409	B59R_062_062ad	0.625	0.0	0.5	0.625	0.625	0.312	341	0.625	0.0	0.816
410	B50R_062_062ad	0.625	0.0	0.625	0.625	0.625	0.312	330	0.625	0.0	1.0
411	B42R_075_075ad	0.625	0.0	0.75	0.75	0.75	0.375	321	0.637	0.0	1.0
412	B36R_087_087ad	0.625	0.0	0.875	0.875	0.875	0.375	314	0.641	0.0	1.0
413	B31R_100_100ad	0.625	0.0	1.0	1.0	1.0	0.5	308	0.633	0.0	1.0
414	R18Y_062_062ad	0.625	0.125	0.0	0.625	0.625	0.312	41	0.625	0.114	0.0
415	R00Y_062_050ad	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.125
416	R26Y_062_050ad	0.625	0.125	0.25	0.625	0.5	0.375	376	0.625	0.125	0.241
417	R00Y_062_050ad	0.625	0.125	0.375	0.625	0.5	0.375	360	0.625	0.125	0.375
418	B61R_062_050ad	0.625	0.125	0.5	0.625	0.5	0.375	344	0.625	0.125	0.508
419	B50R_062_050ad	0.625	0.125	0.625	0.625	0.5	0.375	330	0.625	0.125	0.625
420	B40R_075_062ad	0.625	0.125	0.75	0.75	0.625	0.437	319	0.635	0.125	0.75
421	B34R_087_075ad	0.625	0.125	0.875	0.875	0.75	0.5	311	0.637	0.125	0.875
422	B29R_100_087ad	0.625	0.125	1.0	1.0	0.875	0.562	305	0.635	0.125	1.0
423	R38Y_062_062ad	0.625	0.25	0.0	0.625	0.625	0.312	53	0.625	0.239	0.0
424	R23Y_062_050ad	0.625	0.25	0.125	0.625	0.5	0.375	44	0.625	0.241	0.125
425	R00Y_062_037ad	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.25
426	R18Y_062_037ad	0.625	0.25	0.375	0.625	0.375	0.437	371	0.625	0.25	0.368
427	B65R_062_037ad	0.625	0.25	0.5	0.625	0.375	0.437	349	0.625	0.25	0.506
428	B50R_062_037ad	0.625	0.25	0.625	0.625	0.375	0.437	330	0.625	0.25	0.625
429	B38R_075_050ad	0.625	0.25	0.75	0.75	0.5	0.5	316	0.633	0.25	0.75
430	B30R_087_062ad	0.625	0.25	0.875	0.875	0.625	0.562	307	0.635	0.25	0.875
431	B25R_100_075ad	0.625	0.25	1.0	1.0	0.75	0.625	300	0.625	0.25	1.0
432	R61Y_062_062ad	0.625	0.375	0.0	0.625	0.625	0.312	67	0.625	0.385	0.0
433	R50Y_062_050ad	0.625	0.375	0.125	0.625	0.5	0.375	60	0.625	0.375	0.125
434	R31Y_062_037ad	0.625	0.375	0.25	0.625	0.375	0.437	49	0.625	0.368	0.25
435	R00Y_062_025ad	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.375
436	R00Y_062_025ad	0.625	0.375	0.5	0.625	0.25	0.5	360	0.625	0.375	0.5
437	B50R_062_025ad	0.625	0.375	0.625	0.625	0.25	0.5	330	0.625	0.375	0.625
438	B34R_075_037ad	0.625	0.375	0.75	0.75	0.375	0.562	311	0.631	0.375	0.75
439	B25R_087_050ad	0.625	0.375	0.875	0.875	0.5	0.625	300	0.625	0.375	0.875
440	B19R_100_062ad	0.625	0.375	1.0	1.0	0.625	0.687	293	0.614	0.375	1.0
441	R81Y_062_062ad	0.625	0.5	0.0	0.625	0.625	0.312	79	0.625	0.51	0.0
442	R76Y_062_050ad	0.625	0.5	0.125	0.625	0.5	0.375	76	0.625	0.508	0.125
443	R68Y_062_037ad	0.625	0.5	0.25	0.625	0.375	0.437	71	0.625	0.506	0.25
444	R50Y_062_025ad	0.625	0.5	0.375	0.625	0.25	0.5	60	0.625	0.5	0.375
445	R00Y_062_012ad	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.5
446	B50R_062_012ad	0.625	0.5	0.625	0.625	0.125	0.562	330	0.625	0.5	0.625
447	B25R_075_025ad	0.625	0.5	0.75	0.75	0.25	0.625	300	0.625	0.5	0.75
448	B15R_087_037ad	0.625	0.5	0.875	0.875	0.375	0.687	289	0.618	0.5	0.875
449	B11R_100_050ad	0.625	0.5	1.0	1.0	0.5	0.75	284	0.616	0.5	1.0
450	Y00G_062_062ad	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.625	0.0
451	Y00G_062_050ad	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.625	0.125
452	Y00G_062_037ad	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.625	0.25
453	Y00G_062_025ad	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.625	0.375
454	Y00G_062_012ad	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.625	0.5
455	NW_062ad	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625
456	B00R_075_012ad	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.625	0.75
457	B00R_087_025ad	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.625	0.875
458	B00R_100_037ad	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.625	1.0
459	Y15G_075_075ad	0.625	0.75	0.0	0.75	0.75	0.375	99	0.637	0.75	0.0
460	Y18G_075_062ad	0.625	0.75	0.125	0.75	0.625	0.437	101	0.635	0.75	0.125
461	Y23G_075_050ad	0.625	0.75	0.25	0.75	0.5	0.5	104	0.633	0.75	0.25
462	Y31G_075_037ad	0.625	0.75	0.375	0.75	0.375	0.562	109	0.631	0.75	0.375
463	Y50G_075_025ad	0.625	0.75	0.5	0.75	0.25	0.625	120	0.625	0.75	0.5
464	G00B_075_012ad	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.625
465	G50B_075_012ad	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75
466	G75B_087_025ad	0.625	0.75	0.875	0.875	0.25	0.75	240	0.625	0.75	0.875
467	G84B_100_037ad	0.625	0.75	1.0	1.0	0.375	0.812	251	0.625	0.743	1.0
468	Y26G_087_087ad	0.625	0.875	0.0	0.875	0.875	0.437	106	0.641	0.875	0.0
469	Y31G_087_075ad	0.625	0.875	0.125	0.875	0.75	0.5	109	0.637	0.875	0.125
470	Y38G_087_062ad	0.625	0.875	0.25	0.875	0.625	0.562	113	0.635	0.875	0.25
471	Y50G_087_050ad	0.625	0.875	0.375	0.875	0.25	0.687	120	0.635	0.875	0.375
472	Y68G_087_037ad	0.625	0.875	0.5	0.875	0.375	0.687	131	0.618	0.875	0.5
473	G00B_087_025ad	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.625
474	G25B_087_025ad	0.625	0.875	0.75	0.875	0.25	0.75	180	0.625	0.875	0.75
475	G50B_087_025ad	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875
476	G65B_100_037ad	0.625	0.875	1.0	1.0	0.375	0.812	229	0.625	0.881	1.0
477	Y36G_100_100ad	0.625	1.0	0.0	1.0	1.0	0.5	112	0.633	1.0	0.0
478	Y41G_100_087ad	0.625	1.0	0.125	1.0	0.875	0.562	115	0.635	1.0	0.125
479	Y50G_100_075ad	0.625	1.0	0.25	1.0	0.75	0.625	120	0.625	1.0	0.25
480	Y61G_100_062ad	0.625	1.0	0.375	1.0	0.625	0.687	127	0.614	1.0	0.375
481	Y76G_100_050ad	0.625	1.0	0.5	1.0	0.5	0.75	136	0.616	1.0	0.5
482	G00B_100_037ad	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.625
483	G15B_100_037ad	0.625	1.0	0.75	1.0	0.375	0.812	169	0.625	1.0	0.743
484	G34B_100_037ad	0.625	1.0	0.875	1.0	0.375	0.812	191	0.625	1.0	0.881
485	G50B_100_037ad	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE07/SE07L0FP.PDF /.PS
application for measurement of offset print output, separation $cmY0^*$ (CMY0)
TUB material: code=rha4ta

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep.Fdd	hsiMdd	rgb*Mdd	LabCh*Mdd
486	R00Y_075_075ad	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 0.326 0.955 0.989 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
487	R35Y_075_075ad	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 0.326 0.959 0.87 0.0	382	1.0 0.0 0.15	46.5 71.1 37.6 80.4 27.8
488	R18Y_075_075ad	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 0.327 0.956 0.745 0.0	371	1.0 0.0 0.316	46.7 72.1 28.8 77.7 21.7
489	R00Y_075_075ad	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 0.33 0.96 0.621 0.0	360	1.0 0.0 0.5	46.7 74.0 19.0 76.4 14.4
490	B65R_075_075ad	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 0.33 0.959 0.502 0.0	348	1.0 0.0 0.683	46.9 75.7 10.7 76.5 8.0
491	B57R_075_075ad	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 0.332 0.959 0.402 0.0	337	1.0 0.0 0.85	47.0 77.2 4.4 77.3 3.2
492	B50R_075_075ad	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 0.339 0.958 0.312 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
493	B43R_087_087ad	0.75 0.0 0.875	0.875 0.875 0.337	322	0.758 0.0 0.875	42.5 64.4 -4.6	64.6 355.8 0.285 0.975 0.151 0.0	322	0.866 0.0 1.0	45.2 73.6 -5.3 73.8 355.8
494	B38R_100_100ad	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 0.232 1.0 0.0 0.0	317	0.766 0.0 1.0	43.1 70.5 -8.0 71.0 353.5
495	R15Y_075_075ad	0.75 0.125 0.0	0.75 0.75 0.375	39	0.75 0.112 0.0	44.1 45.0 37.5	58.6 39.8 0.321 0.847 0.988 0.0	37	1.0 0.15 0.0	50.9 60.0 50.0 78.1 39.8
496	R00Y_075_062ad	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 0.293 0.819 0.776 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
497	R31Y_075_062ad	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 0.296 0.821 0.687 0.0	380	1.0 0.0 0.0	46.6 71.3 35.9 79.9 26.7
498	R11Y_075_062ad	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 0.3 0.821 0.582 0.0	367	1.0 0.0 0.383	46.9 72.5 25.1 76.2 19.1
499	B69R_075_062ad	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 0.303 0.827 0.465 0.0	352	1.0 0.0 0.616	46.9 75.0 13.6 76.6 10.3
500	B50R_075_062ad	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 3.4 0.306 0.83 0.365 0.0	341	1.0 0.0 0.816	47.0 76.9 5.5 77.4 3.4
501	B50R_075_062ad	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 0.312 0.833 0.287 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
502	B42R_087_075ad	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 0.253 0.852 0.146 0.0	322	0.85 0.0 1.0	44.9 73.1 -5.8 73.3 355.4
503	B36R_100_087ad	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 0.2 0.875 0.011 0.0	315	0.733 0.0 1.0	42.2 69.3 -9.1 69.9 352.5
504	R31Y_075_075ad	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 42.0 0.316 0.724 0.991 0.0	48	1.0 0.316 0.0	57.8 45.2 57.9 73.5 52.0
505	R18Y_075_062ad	0.75 0.25 0.125	0.75 0.625 0.437	41	0.75 0.239 0.125	50.6 35.7 32.2	48.1 42.0 0.294 0.729 0.802 0.0	39	1.0 0.183 0.0	52.2 57.1 51.6 77.0 42.0
506	R00Y_075_050ad	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 0.274 0.705 0.631 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
507	R26Y_075_050ad	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 0.279 0.707 0.547 0.0	377	1.0 0.0 0.233	46.6 71.6 33.3 79.0 24.9
508	R00Y_075_050ad	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 0.285 0.713 0.441 0.0	360	1.0 0.0 0.5	46.7 74.0 19.0 76.4 14.4
509	B61R_075_050ad	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 0.288 0.719 0.341 0.0	342	1.0 0.0 0.766	46.9 76.5 7.2 76.8 5.4
510	B50R_075_050ad	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 0.294 0.723 0.263 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
511	B40R_087_062ad	0.75 0.25 0.875	0.875 0.625 0.319	319	0.76 0.25 0.875	54.6 45.0 -4.1	45.2 354.6 0.237 0.748 0.136 0.0	320	0.816 0.0 1.0	44.1 72.1 -6.7 72.4 354.6
512	B34R_100_075ad	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 0.198 0.772 0.007 0.0	311	0.683 0.0 1.0	40.8 67.1 -11.0 68.0 350.6
513	R50Y_075_075ad	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 0.31 0.585 0.983 0.0	59	1.0 0.5 0.0	66.4 28.5 66.7 72.5 66.8
514	R38Y_075_062ad	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 0.296 0.597 0.824 0.0	52	1.0 0.383 0.0	60.9 38.9 61.0 72.3 57.4
515	R23Y_075_050ad	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 0.279 0.604 0.669 0.0	42	1.0 0.233 0.0	54.2 52.8 53.7 75.3 45.4
516	R00Y_075_037ad	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 0.265 0.586 0.509 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
517	R18Y_075_037ad	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 0.273 0.587 0.427 0.0	371	1.0 0.0 0.316	46.7 72.1 28.8 77.7 21.7
518	B65R_075_037ad	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 0.28 0.592 0.32 0.0	348	1.0 0.0 0.683	46.9 75.7 10.7 76.5 8.0
519	B50R_075_037ad	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 0.284 0.594 0.24 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
520	B38R_087_050ad	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 0.227 0.625 0.128 0.0	317	0.766 0.0 1.0	43.1 70.5 -8.0 71.0 353.5
521	B30R_100_062ad	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 0.199 0.657 0.006 0.0	307	0.616 0.0 1.0	39.0 63.9 -13.6 65.3 347.9
522	R68Y_075_075ad	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 0.299 0.436 0.987 0.0	71	1.0 0.683 0.0	76.1 11.8 77.2 78.1 81.2
523	R61Y_075_062ad	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 0.29 0.444 0.847 0.0	67	1.0 0.616 0.0	73.0 16.8 73.9 75.8 77.1
524	R50Y_075_050ad	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 0.284 0.468 0.706 0.0	59	1.0 0.5 0.0	66.4 28.5 66.7 72.5 66.8
525	R31Y_075_037ad	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 0.277 0.48 0.559 0.0	48	1.0 0.316 0.0	57.8 45.2 57.9 73.5 52.0
526	R00Y_075_025ad	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 0.27 0.466 0.405 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
527	R00Y_075_025ad	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 0.28 0.467 0.405 0.0	360	1.0 0.0 0.5	46.7 74.0 19.0 76.4 14.4
528	B50R_075_025ad	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 0.285 0.47 0.224 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
529	B34R_087_037ad	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 0.239 0.503 0.124 0.0	311	0.683 0.0 1.0	40.8 67.1 -11.0 68.0 350.6
530	B25R_100_050ad	0.75 0.5 1.0	1.0 0.5 0.75	300	0.75 0.5 1.0	66.6 28.2 -9.9	29.9 340.6 0.224 0.521 0.0 0.0	300	0.5 0.0 1.0	36.7 56.5 -19.8 59.9 340.6
531	R85Y_075_075ad	0.75 0.625 0.0	0.75 0.75 0.375	81	0.75 0.637 0.0	68.2 0.4 63.4	89.5 0.291 0.308 0.988 0.0	81	1.0 0.85 0.0	83.1 0.6 84.5 84.5 89.5
532	R81Y_075_062ad	0.75 0.625 0.125	0.75 0.625 0.437	79	0.75 0.635 0.125	69.0 1.7 51.9	52.0 88.0 0.282 0.317 0.86 0.0	80	1.0 0.816 0.0	81.8 2.7 83.1 83.2 88.0
533	R76Y_075_050ad	0.75 0.625 0.25	0.75 0.5 0.5	76	0.75 0.633 0.25	69.9 2.9 40.5	40.6 85.8 0.277 0.321 0.735 0.0	77	1.0 0.766 0.0	79.7 5.8 81.0 81.2 85.8
534	R68Y_075_037ad	0.75 0.625 0.375	0.75 0.375 0.562	71	0.75 0.631 0.375	70.6 4.4 28.9	29.3 81.2 0.276 0.325 0.603 0.0	71	1.0 0.683 0.0	76.1 11.8 77.2 78.1 81.2
535	R50Y_075_025ad	0.75 0.625 0.5	0.75 0.25 0.625	60	0.75 0.625 0.5	70.7 7.1 16.6	18.1 66.8 0.279 0.0			

http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF /.PS; 3D-linearization
F: 3D-linearization SE07/SE07LE30FP.DAT in file (F), page 27/33

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

	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd		cmyn*sep,Fdd		hsiMdd	rgb*Mdd	LabCh*Mdd
567	R00Y_087_087ad	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	73.0 32.5	0.174 0.983 0.991	0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
568	R36Y_087_087ad	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	70.6 28.4	0.176 0.987 0.869	0.0	382	1.0 0.0 0.133	46.5 71.0 38.5 80.7 28.4
569	R23Y_087_087ad	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	68.6 23.7	0.179 0.988 0.763	0.0	375	1.0 0.0 0.266	46.6 71.8 31.6 78.4 23.7
570	R08Y_087_087ad	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	67.1 17.7	0.179 0.986 0.632	0.0	365	1.0 0.0 0.416	46.8 73.0 23.4 76.7 17.7
571	B70R_087_087ad	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	66.7 11.4	0.181 0.987 0.504	0.0	354	1.0 0.0 0.583	46.8 74.7 15.1 76.3 11.4
572	B63R_087_087ad	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	67.1 6.4	0.182 0.988 0.391	0.0	344	1.0 0.0 0.733	46.9 76.2 8.5 76.7 6.4
573	B56R_087_087ad	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	67.7 2.8	0.183 0.988 0.29	0.0	337	1.0 0.0 0.866	47.0 77.3 3.8 77.4 2.8
574	B50R_087_087ad	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	0.188 0.987 0.185	0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
575	B44R_100_100ad	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	0.115 1.0 0.0	0.0	323	0.883 0.0 1.0	45.5 74.1 -4.8 74.3 356.2
576	R13Y_087_087ad	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	68.8 38.7	0.171 0.869 0.993	0.0	37	1.0 0.133 0.0	50.2 61.4 49.2 78.7 38.7
577	R00Y_087_075ad	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	62.5 32.5	0.139 0.846 0.796	0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
578	R35Y_087_075ad	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	60.3 27.8	0.14 0.848 0.706	0.0	382	1.0 0.0 0.15	46.5 71.1 37.6 80.4 27.8
579	R18Y_087_075ad	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	58.3 21.7	0.142 0.849 0.6	0.0	371	1.0 0.0 0.316	46.7 72.1 28.8 77.7 21.7
580	R00Y_087_075ad	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	57.3 14.4	0.148 0.853 0.486	0.0	360	1.0 0.0 0.467	74.0 19.0 76.4 14.4
581	B65R_087_075ad	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	57.3 8.0	0.149 0.858 0.381	0.0	348	1.0 0.0 0.683	46.9 75.7 10.7 76.5 8.0
582	B57R_087_075ad	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	58.0 3.2	0.151 0.86 0.278	0.0	337	1.0 0.0 0.85	47.0 77.2 4.4 77.3 3.2
583	B50R_087_075ad	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	0.154 0.86 0.185	0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
584	B43R_100_087ad	0.875 0.125 1.0	1.0 1.0 0.875	562	0.883 0.125 1.0	51.6 64.4 -4.6	64.6 355.8	0.079 0.872 0.009	0.0	422	0.866 0.0 1.0	45.2 73.6 -5.3 73.8 355.8
585	R26Y_087_087ad	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	65.1 47.9	0.168 0.755 1.0	0.0	32	1.0 0.266 0.0	55.6 49.8 55.3 74.4 47.9
586	R15Y_087_075ad	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	58.6 39.8	0.14 0.763 0.819	0.0	37	1.0 0.15 0.0	50.9 60.0 50.0 78.1 39.8
587	R00Y_087_062ad	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	52.1 32.5	0.109 0.735 0.649	0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
588	R31Y_087_062ad	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	49.9 26.7	0.114 0.739 0.563	0.0	380	1.0 0.0 0.183	46.6 71.3 35.9 79.9 26.7
589	R11Y_087_062ad	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	48.0 19.1	0.12 0.741 0.462	0.0	367	1.0 0.0 0.383	46.9 72.5 25.1 76.8 19.1
590	B69R_087_062ad	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	47.6 10.3	0.125 0.751 0.357	0.0	352	1.0 0.0 0.616	46.9 75.0 13.6 76.2 10.3
591	B59R_087_062ad	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	48.2 4.1	0.126 0.754 0.255	0.0	339	1.0 0.0 0.816	47.0 76.9 5.5 77.1 4.1
592	B50R_087_062ad	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	0.129 0.755 0.165	0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
593	B42R_100_075ad	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	55.0 355.4	0.049 0.767 0.001	0.0	322	0.85 0.0 1.0	44.9 73.1 -5.8 73.3 355.4
594	R41Y_087_087ad	0.875 0.375 0.0	0.875 0.875 0.437	55	0.875 0.364 0.0	57.6 31.5 54.9	63.3 60.1	0.165 0.622 1.0	0.0	54	1.0 0.416 0.0	62.4 36.0 62.8 72.4 60.1
595	R31Y_087_075ad	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	55.1 52.0	0.142 0.635 0.846	0.0	48	1.0 0.316 0.0	57.8 45.2 57.9 73.5 52.0
596	R18Y_087_062ad	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	48.1 42.0	0.117 0.642 0.69	0.0	39	1.0 0.183 0.0	52.2 57.1 51.6 77.0 42.0
597	R00Y_087_050ad	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	41.7 32.5	0.094 0.619 0.524	0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
598	R26Y_087_050ad	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	39.5 24.9	0.101 0.623 0.442	0.0	377	1.0 0.0 0.233	46.6 71.6 33.3 79.0 24.9
599	R00Y_087_050ad	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	38.2 14.4	0.109 0.629 0.337	0.0	360	1.0 0.0 0.5	46.7 74.0 19.0 76.4 14.4
600	B61R_087_050ad	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	38.4 5.4	0.114 0.635 0.236	0.0	342	1.0 0.0 0.766	46.9 76.5 7.2 76.8 5.4
601	B50R_087_050ad	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	0.116 0.639 0.15	0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
602	B40R_100_062ad	0.875 0.375 1.0	1.0 1.0 0.625	687	0.885 0.375 1.0	63.8 45.0 -4.1	45.2 354.6	0.035 0.654 0.004	0.0	620	0.816 0.0 1.0	44.1 72.1 -6.7 72.4 354.6
603	R58Y_087_087ad	0.875 0.5 0.0	0.875 0.875 0.437	65	0.875 0.51 0.0	65.2 17.8 63.0	65.5 74.2	0.158 0.473 1.0	0.0	65	1.0 0.583 0.0	71.1 20.3 72.0 74.8 74.2
604	R50Y_087_075ad	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	54.4 66.8	0.144 0.494 0.865	0.0	59	1.0 0.5 0.0	66.4 28.5 66.7 72.5 66.8
605	R38Y_087_062ad	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	45.2 57.4	0.127 0.502 0.725	0.0	52	1.0 0.383 0.0	60.9 38.9 61.0 72.3 57.4
606	R23Y_087_050ad	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	37.6 45.4	0.109 0.513 0.572	0.0	50	1.0 0.233 0.0	54.2 52.8 53.7 75.3 45.4
607	R00Y_087_037ad	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	31.2 32.5	0.093 0.497 0.416	0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
608	R18Y_087_037ad	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	29.1 21.7	0.102 0.502 0.331	0.0	371	1.0 0.0 0.316	46.7 72.1 28.8 77.7 21.7
609	B65R_087_037ad	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	28.6 8.0	0.111 0.509 0.221	0.0	348	1.0 0.0 0.683	46.9 75.7 10.7 76.5 8.0
610	B50R_087_037ad	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	0.116 0.513 0.137	0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
611	B38R_100_050ad	0.875 0.5 1.0	1.0 1.0 0.5	75	0.883 0.5 1.0	69.8 35.2 -4.0	35.5 353.5	0.035 0.534 0.008	0.0	317	0.766 0.0 1.0	43.1 70.5 -8.0 71.0 353.5
612	R73Y_087_087ad	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	69.9 84.1	0.152 0.337 1.0	0.0	75	1.0 0.733 0.0	78.3 8.0 79.5 79.9 84.1
613	R68Y_087_075ad	0.875 0.625 0.125	0.875 0.75 0.5	71	0.875 0.637 0.125	72.1 8.8 57.9	58.6 81.2	0.139 0				

http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF /.PS; 3D-linearization
F: 3D-linearization SE07/SE07LE30FP.DAT in file (F), page 28/33

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

TUB registration: 20130201-SE07/SE07L0FP.PDF /.PS
application for measurement of offset print output, separationcmy0* (CMY0)
TUB material: code=rha4ta

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep.Fdd	hsiM_ddd	rgb*Mdd	LabCh*Mdd	
648	R00Y_100_100ad	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	0.0 1.0 1.0	0.0 0.0	46.4 70.3 44.9	83.4 32.5
649	R38Y_100_100ad	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	0.0 1.0 0.882	0.0 0.0	46.5 70.9 39.3	81.0 29.0
650	R26Y_100_100ad	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	0.0 1.0 0.765	0.0 0.0	46.6 71.6 33.3	79.0 24.9
651	R13Y_100_100ad	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	0.0 1.0 0.631	0.0 0.0	46.8 72.4 26.0	76.9 19.8
652	R00Y_100_100ad	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	0.0 1.0 0.5	0.0 0.0	46.7 74.0 19.0	76.4 14.4
653	B68R_100_100ad	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	0.0 1.0 0.368	0.0 0.0	46.9 75.2 12.9	76.3 9.7
654	B61R_100_100ad	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	0.0 0.999	0.235 0.0	46.9 76.5 7.2	76.8 5.4
655	B55R_100_100ad	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	0.0 0.999	0.116 0.0	47.1 77.4 3.2	77.5 2.4
656	B50R_100_100ad	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	0.0 1.0 0.0	0.0 0.0	47.2 78.3 -0.6	78.3 359.5
657	R11Y_100_100ad	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	0.0 0.882	1.0 0.0	49.7 62.6 48.5	79.2 37.7
658	R00Y_100_087ad	1.0 0.125 0.125	1.0 0.875 0.562	390	1.0 0.125 0.125	52.6 61.5 39.3	73.0 32.5	0.0 0.846	0.798 0.0	52.6 61.5 39.3	73.0 32.5
659	R36Y_100_087ad	1.0 0.125 0.25	1.0 0.875 0.562	382	1.0 0.125 0.241	52.8 62.1 33.6	70.6 28.4	0.0 0.875	0.75 0.0	52.8 62.1 33.6	70.6 28.4
660	R23Y_100_087ad	1.0 0.125 0.375	1.0 0.875 0.562	374	1.0 0.125 0.358	52.9 62.8 27.6	68.6 23.7	0.0 0.875	0.625 0.0	52.9 62.8 27.6	68.6 23.7
661	R08Y_100_087ad	1.0 0.125 0.5	1.0 0.875 0.562	365	1.0 0.125 0.489	53.0 63.9 20.5	67.1 17.7	0.0 0.875	0.5 0.0	53.0 63.9 20.5	67.1 17.7
662	B70R_100_087ad	1.0 0.125 0.625	1.0 0.875 0.562	355	1.0 0.125 0.635	53.0 65.4 13.2	66.7 11.4	0.0 0.875	0.375 0.0	53.0 65.4 13.2	66.7 11.4
663	B63R_100_087ad	1.0 0.125 0.75	1.0 0.875 0.562	346	1.0 0.125 0.766	53.1 66.6 7.5	67.1 6.4	0.0 0.875	0.25 0.0	53.1 66.6 7.5	67.1 6.4
664	B56R_100_087ad	1.0 0.125 0.875	1.0 0.875 0.562	338	1.0 0.125 0.883	53.2 67.6 3.3	67.7 2.8	0.0 0.874	0.131 0.0	53.2 67.6 3.3	67.7 2.8
665	B50R_100_087ad	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	0.0 0.874	0.023 0.0	53.3 68.5 -0.5	68.5 359.5
666	R23Y_100_100ad	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	0.0 0.765	1.0 0.0	54.2 52.8 53.7	75.3 45.4
667	R13Y_100_087ad	1.0 0.25 0.125	1.0 0.875 0.562	38	1.0 0.241 0.125	56.0 53.7 43.0	68.8 38.7	0.0 0.766	0.82 0.0	56.0 53.7 43.0	68.8 38.7
668	R00Y_100_075ad	1.0 0.25 0.25	1.0 0.75 0.625	390	1.0 0.25 0.25	58.9 52.7 33.6	62.5 32.5	0.0 0.749	0.644 0.0	58.9 52.7 33.6	62.5 32.5
669	R35Y_100_075ad	1.0 0.25 0.375	1.0 0.75 0.625	381	1.0 0.25 0.362	59.0 53.3 28.2	60.3 27.8	0.0 0.75	0.625 0.0	59.0 53.3 28.2	60.3 27.8
670	R18Y_100_075ad	1.0 0.25 0.5	1.0 0.75 0.625	371	1.0 0.25 0.487	59.2 54.1 21.6	58.3 21.7	0.0 0.751	0.498 0.0	59.2 54.1 21.6	58.3 21.7
671	R00Y_100_075ad	1.0 0.25 0.625	1.0 0.75 0.625	360	1.0 0.25 0.625	59.2 55.5 14.2	57.3 14.4	0.0 0.753	0.376 0.0	59.2 55.5 14.2	57.3 14.4
672	B65R_100_075ad	1.0 0.25 0.75	1.0 0.75 0.625	349	1.0 0.25 0.762	59.3 56.8 8.0	57.3 8.0	0.0 0.753	0.25 0.0	59.3 56.8 8.0	57.3 8.0
673	B57R_100_075ad	1.0 0.25 0.875	1.0 0.75 0.625	339	1.0 0.25 0.887	59.4 57.9 3.3	58.0 3.2	0.0 0.761	0.125 0.0	59.4 57.9 3.3	58.0 3.2
674	B50R_100_075ad	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	0.0 0.765	0.017 0.0	59.5 58.7 -0.4	58.7 359.5
675	R36Y_100_100ad	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	0.0 0.631	1.0 0.0	60.1 40.4 60.2	72.5 56.1
676	R26Y_100_087ad	1.0 0.375 0.125	1.0 0.875 0.562	46	1.0 0.358 0.125	60.7 43.6 48.4	65.1 47.9	0.0 0.641	0.841 0.0	60.7 43.6 48.4	65.1 47.9
677	R15Y_100_075ad	1.0 0.375 0.25	1.0 0.75 0.625	39	1.0 0.362 0.25	62.3 45.0 37.5	58.6 39.8	0.0 0.643	0.678 0.0	62.3 45.0 37.5	58.6 39.8
678	R00Y_100_062ad	1.0 0.375 0.375	1.0 0.625 0.687	390	1.0 0.375 0.375	65.1 43.9 28.0	52.1 32.5	0.0 0.623	0.505 0.0	65.1 43.9 28.0	52.1 32.5
679	R31Y_100_062ad	1.0 0.375 0.5	1.0 0.625 0.687	379	1.0 0.375 0.489	65.3 44.6 22.4	49.9 26.7	0.0 0.625	0.5 0.0	65.3 44.6 22.4	49.9 26.7
680	R11Y_100_062ad	1.0 0.375 0.625	1.0 0.625 0.687	367	1.0 0.375 0.614	65.4 45.3 15.7	48.0 19.1	0.0 0.626	0.376 0.0	65.4 45.3 15.7	48.0 19.1
681	B69R_100_062ad	1.0 0.375 0.75	1.0 0.625 0.687	353	1.0 0.375 0.76	65.5 46.9 8.5	47.6 10.3	0.0 0.638	0.25 0.0	65.5 46.9 8.5	47.6 10.3
682	B59R_100_062ad	1.0 0.375 0.875	1.0 0.625 0.687	341	1.0 0.375 0.885	65.5 48.0 3.4	48.2 4.1	0.0 0.646	0.125 0.0	65.5 48.0 3.4	48.2 4.1
683	B50R_100_062ad	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	0.0 0.647	0.016 0.0	65.6 48.9 -0.4	48.9 359.5
684	R50Y_100_100ad	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	0.0 0.498	0.999 0.0	66.4 28.5 66.7	72.5 66.8
685	R41Y_100_087ad	1.0 0.5 0.125	1.0 0.875 0.562	55	1.0 0.489 0.125	66.7 31.5 54.9	63.3 60.1	0.0 0.503	0.874 0.0	66.7 31.5 54.9	63.3 60.1
686	R31Y_100_075ad	1.0 0.5 0.25	1.0 0.75 0.625	49	1.0 0.487 0.25	67.5 33.9 43.4	55.1 52.0	0.0 0.513	0.749 0.0	67.5 33.9 43.4	55.1 52.0
687	R18Y_100_062ad	1.0 0.5 0.375	1.0 0.625 0.687	41	1.0 0.489 0.375	68.8 35.7 32.2	48.1 42.0	0.0 0.528	0.623 0.0	68.8 35.7 32.2	48.1 42.0
688	R00Y_100_050ad	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.5	71.4 35.1 22.4	41.7 32.5	0.0 0.508	0.405 0.0	71.4 35.1 22.4	41.7 32.5
689	R26Y_100_050ad	1.0 0.5 0.625	1.0 0.5 0.75	376	1.0 0.5 0.616	71.5 35.8 16.6	39.5 24.9	0.0 0.514	0.376 0.0	71.5 35.8 16.6	39.5 24.9
690	R00Y_100_050ad	1.0 0.5 0.75	1.0 0.5 0.75	360	1.0 0.5 0.75	71.6 37.0 9.5	38.2 14.4	0.0 0.518	0.25 0.0	71.6 37.0 9.5	38.2 14.4
691	B61R_100_050ad	1.0 0.5 0.875	1.0 0.5 0.75	344	1.0 0.5 0.883	71.7 38.2 3.6	38.4 5.4	0.0 0.526	0.125 0.0	71.7 38.2 3.6	38.4 5.4
692	B50R_100_050ad	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	0.0 0.529	0.021 0.0	71.8 39.1 -0.3	39.1 359.5
693	R63Y_100_100ad	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	0.0 0.368	1.0 0.0	73.9 15.3 74.7	76.3 78.4
694	R58Y_100_087ad	1.0 0.625 0.125	1.0 0.875 0.562	65	1.0 0.635 0.125	74.3 17.8 63.0	65.5 74.2	0.0 0.385	0.874 0.0	74.3 17.8 63.0	65.5 74.2
695	R50Y_100_075ad	1.0 0.625 0.25	1.0 0.75 0.625	60	1.0 0.625 0.25	73.9 21.3 50.0	54.4 66.8	0.0 0.402	0.749 0.0	73.9 21.3 50.0	54.4 66.8
696	R38Y_100_062ad	1.0 0.625 0.375	1.0 0.625 0.687	53	1.0 0.614 0.375	74.2 24.3 38.1	45.2 57.4	0.0 0.412	0.623 0.0	74.2 24.3 38.1	45.2 57.4
697	R23Y_100_050ad	1.0 0.625 0.5	1.0 0.5 0.75	44	1.0 0.616 0.5	75.3 26.4 26.8	37.6 45.4	0.0 0.43	0.498 0.0	75.3 26.4 26.8	37.6 45.4
698	R00Y_100_037ad	1.0 0.625 0.625	1.0 0.375 0.812	390	1.0 0.625 0.625	77.7 26.3 16.8	31.2 32.5	0.0 0.417	0.376 0.0	77.7 26.3 16.8	31.2 32.5
699	R18Y_100_037ad	1.0 0.625 0.75	1.0 0.375 0.812	371	1.0 0.625 0.743	77.8 27.0 10.8	29.1 21.7	0.0 0.416	0.25 0.0	77.8 27.0 10.8	29.1 21.7
700	B65R_100_037ad	1.0 0.625 0.875	1.0 0.375 0.812	349	1.0 0.625 0.881	77.9 28.4 4.0	28.6 8.0	0.0 0.42	0.125 0.0	77.9 28.4 4.0	28.6 8.0
701	B50R_100_037ad	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	0.0 0.429	0.016 0.0	78.0 29.3 -0.2	29.3 359.5
702	R76Y_100_100ad	1.0 0.75 0.0	1.0 1.0 0.5	76	1.0 0.766						

http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF /.PS; 3D-linearization
F: 3D-linearization SE07/SE07LE30FP.DAT in file (F), page 29/33

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

		HIC*F _{dd}			rgb_F _{dd}			ict_F _{dd}			hsi_F _{dd}			rgb*F _{dd}			LabCh*F _{dd}			cmyn*sep.F _{dd}			hsi_M _{dd}			rgb*M _{dd}			LabCh*M _{dd}		
729	NW_100 _{dd}	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.4	0.0	0.0	0.0	
730	G50B_100_012 _{dd}	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	91.5	-3.7	-4.9	6.2	233.2	0.169	0.001	0.002	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
731	G50B_100_025 _{dd}	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	1.0	86.6	-7.4	-9.9	12.4	233.2	0.314	0.0	0.004	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
732	G50B_100_037 _{dd}	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0	81.6	-11.1	-14.9	18.6	233.2	0.439	0.0	0.006	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
733	G50B_100_050 _{dd}	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	76.7	-14.8	-19.9	24.8	233.2	0.562	0.0	0.005	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
734	G50B_100_062 _{dd}	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	1.0	71.8	-18.5	-24.9	31.1	233.2	0.667	0.0	0.007	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
735	G50B_100_075 _{dd}	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	1.0	66.8	-22.3	-29.9	37.3	233.2	0.755	0.0	0.012	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
736	G50B_100_087 _{dd}	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	61.9	-26.0	-34.9	43.5	233.2	0.875	0.0	0.006	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
737	G50B_100_100 _{dd}	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	1.0	0.0	0.0	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
738	RO0Y_100_012 _{dd}	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	90.2	8.7	5.6	10.4	32.5	0.0	0.162	0.125	0.0	0.0	0.0	389	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5
739	NW_087 _{dd}	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	0.163	0.102	0.101	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
740	G50B_087_012 _{dd}	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.875	82.4	-3.7	-4.9	6.2	233.2	0.306	0.104	0.098	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
741	G50B_087_025 _{dd}	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875	77.5	-7.4	-9.9	12.4	233.2	0.43	0.112	0.1	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
742	G50B_087_037 _{dd}	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	72.5	-11.1	-14.9	18.6	233.2	0.55	0.119	0.1	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
743	G50B_087_050 _{dd}	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.875	67.6	-14.8	-19.9	24.8	233.2	0.658	0.125	0.097	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
744	G50B_087_062 _{dd}	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.875	62.7	-18.5	-24.9	31.1	233.2	0.744	0.134	0.099	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
745	G50B_087_075 _{dd}	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	57.7	-22.3	-29.9	37.3	233.2	0.871	0.15	0.099	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
746	G50B_087_087 _{dd}	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.875	52.8	-26.0	-34.9	43.5	233.2	0.988	0.168	0.091	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
747	RO0Y_100_025 _{dd}	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	83.9	17.5	11.2	20.8	32.5	0.0	0.296	0.25	0.0	0.0	0.0	389	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5
748	RO0Y_087_012 _{dd}	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	81.1	8.7	5.6	10.4	32.5	0.129	0.25	0.203	0.0	0.0	0.0	389	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5
749	NW_075 _{dd}	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	0.304	0.187	0.191	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
750	G50B_075_012 _{dd}	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75	73.3	-3.7	-4.9	6.2	233.2	0.427	0.196	0.19	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
751	G50B_075_025 _{dd}	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	68.3	-7.4	-9.9	12.4	233.2	0.544	0.211	0.193	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
752	G50B_075_037 _{dd}	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.75	63.4	-11.1	-14.9	18.6	233.2	0.653	0.225	0.191	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
753	G50B_075_050 _{dd}	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	58.5	-14.8	-19.9	24.8	233.2	0.742	0.238	0.19	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
754	G50B_075_062 _{dd}	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	53.6	-18.5	-24.9	31.1	233.2	0.865	0.277	0.191	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
755	G50B_075_075 _{dd}	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.75	48.6	-22.3	-29.9	37.3	233.2	0.98	0.314	0.185	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
756	RO0Y_100_037 _{dd}	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	77.7	26.3	16.8	31.2	32.5	0.0	0.417	0.376	0.0	0.0	0.0	389	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5
757	RO0Y_087_025 _{dd}	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	74.8	17.5	11.2	20.8	32.5	0.104	0.394	0.308	0.0	0.0	0.0	389	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5
758	RO0Y_075_012 _{dd}	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.625	72.0	8.7	5.6	10.4	32.5	0.281	0.345	0.295	0.0	0.0	0.0	389	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5
759	NW_062 _{dd}	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	0.425	0.278	0.28	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
760	G50B_062_012 _{dd}	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	64.2	-3.7	-4.9	6.2	233.2	0.541	0.304	0.285	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
761	G50B_062_025 _{dd}	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.625	59.2	-7.4	-9.9	12.4	233.2	0.65	0.328	0.285	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
762	G50B_062_037 _{dd}	0.25	0.625	0.625	0.625																										

http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF /.PS; 3D-linearization
F: 3D-linearization SE07/SE07LE30FP.DAT in file (F), page 30/33

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE07/SE07L0FP.PDF /.PS
application for measurement of offset print output, separation $cmY0^*$ (CMY0)
TUB material: code=rha4ta

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd		cmyn*sep.Fdd		hsiMdd	rgb*Mdd	LabCh*Mdd
810	NW_100dd	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 0.0 0.0	0.0 0.0 0.0	0.0 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0
811	B00R_100_012ad	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	0.139 0.13	0.009 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
812	B00R_100_025ad	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	0.269 0.234	0.005 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
813	B00R_100_037ad	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	0.383 0.35	0.0 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
814	B00R_100_050ad	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	0.496 0.459	0.0 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
815	B00R_100_062ad	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	0.621 0.559	0.0 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
816	B00R_100_075ad	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	0.711 0.678	0.0 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
817	B00R_100_087ad	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	0.843 0.834	0.006 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
818	B00R_100_100ad	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	1.0 1.0	0.0 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
819	Y00G_100_012ad	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	0.0 0.011	0.165 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7
820	NW_087dd	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	0.163 0.102	0.101 0.0	360	0.0 0.0 1.0	96.4 0.0 0.0
821	B00R_087_012ad	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	0.286 0.211	0.101 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
822	B00R_087_025ad	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	0.397 0.328	0.101 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
823	B00R_087_037ad	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	0.508 0.446	0.107 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
824	B00R_087_050ad	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	0.629 0.546	0.109 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
825	B00R_087_062ad	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	0.716 0.667	0.11 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
826	B00R_087_075ad	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	0.842 0.825	0.135 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
827	B00R_087_087ad	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	0.994 0.999	0.138 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
828	Y00G_100_025ad	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	0.0 0.016	0.314 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7
829	Y00G_087_012ad	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	0.144 0.112	0.273 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7
830	NW_075dd	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	0.304 0.187	0.191 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0
831	B00R_075_012ad	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	0.411 0.304	0.193 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
832	B00R_075_025ad	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	0.518 0.429	0.205 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
833	B00R_075_037ad	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	0.634 0.535	0.212 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
834	B00R_075_050ad	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	0.721 0.663	0.223 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
835	B00R_075_062ad	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	0.846 0.825	0.259 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
836	B00R_075_075ad	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	0.988 1.0	0.27 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
837	Y00G_100_037ad	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	0.0 0.019	0.441 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7
838	Y00G_087_025ad	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	0.133 0.118	0.42 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7
839	Y00G_075_012ad	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	0.285 0.197	0.359 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7
840	NW_062dd	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	0.425 0.278	0.28 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0
841	B00R_062_012ad	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	0.529 0.413	0.296 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
842	B00R_062_025ad	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	0.639 0.523	0.308 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
843	B00R_062_037ad	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	0.725 0.653	0.327 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
844	B00R_062_050ad	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	0.851 0.818	0.376 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
845	B00R_062_062ad	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	0.985 1.0	0.394 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
846	Y00G_100_050ad	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	0.0 0.018	0.557 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7
847	Y00G_087_037ad	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	0.125 0.119	0.548 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7
848	Y00G_075_025ad	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	0.274 0.205	0.498 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7
849	Y00G_062_012ad	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	0.407 0.292	0.434 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7
850	NW_050dd	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	0.541 0.397	0.38 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0
851	B00R_050_012ad	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	0.646 0.51	0.399 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
852	B00R_050_025ad	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	0.729 0.643	0.423 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
853	B00R_050_037ad	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	0.854 0.816	0.48 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
854	B00R_050_050ad	0.0 0.0 0.5	0.5 0.5 0.25	270	0.0 0.0 0.5	24.7 13.0 -19.3	23.3 303.9	0.984 1.0	0.512 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7
855	Y00G_100_062ad	1.0 1.0 0.375	1.0 0.625 0.687	90	1.0 1.0 0.375	91.2 -4.3 56.0	56.2 94.3	0.0 0.015	0.669 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7
856	Y00G_087_050ad	0.875 0.875 0.375	0.875 0.5 0.625	90	0.875 0.875 0.375	83.1 -3.4 44.8	45.0 94.3	0.123 0.118	0.669 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7
857	Y00G_075_037ad	0.75 0.75 0.375	0.75 0.375 0.562	90	0.75 0.75 0.375	75.1 -2.5 33.6	33.7 94.3	0.273 0.204	0.628 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7
858	Y00G_062_025ad	0.625 0.625 0.375	0.625 0.25 0.5	90	0.625 0.625 0.375	67.0 -1.7 22.4	22.5 94.3	0.399 0.301	0.575 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7
859	Y00G_050_012ad	0.5 0.5 0.375	0.5 0.125 0.437	90	0.5 0.5 0.375	58.9 -0.8 11.2	11.2 94.3	0.526 0.411	0.539 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7
860	NW_037dd	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 0.0					

http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF /.PS; 3D-linearization
F: 3D-linearization SE07/SE07LE30FP.DAT in file (F), page 31/33

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE07/SE07L0FP.PDF / .PS
application for measurement of offset print output, separationcmy0* (CMY0)

TUB material: code=rha4ta

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmym*sep.Fdd	hsiM_ddd	rgb*Mdd	LabCh*Mdd
891	NW_100dd	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 0.0 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0
892	B50R_100_012dd	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	0.0 0.167 0.009	330	1.0 0.0 1.0	47.2 78.3 -0.6
893	B50R_100_025dd	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	0.0 0.31 0.012	330	1.0 0.0 1.0	47.2 78.3 -0.6
894	B50R_100_037dd	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	0.0 0.429 0.016	330	1.0 0.0 1.0	47.2 78.3 -0.6
895	B50R_100_050dd	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	0.0 0.529 0.021	330	1.0 0.0 1.0	47.2 78.3 -0.6
896	B50R_100_062dd	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	0.0 0.647 0.016	330	1.0 0.0 1.0	47.2 78.3 -0.6
897	B50R_100_075dd	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	0.0 0.765 0.017	330	1.0 0.0 1.0	47.2 78.3 -0.6
898	B50R_100_087dd	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	0.0 0.874 0.023	330	1.0 0.0 1.0	47.2 78.3 -0.6
899	B50R_100_100dd	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	0.0 1.0 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6
900	G00B_100_012dd	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	0.2 0.0 0.153	149	0.0 1.0 0.0	49.6 -65.0 27.6
901	NW_087dd	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 0.163 0.102	360	1.0 1.0 1.0	96.4 0.0 0.0
902	B50R_087_012dd	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	0.0 0.138 0.256	330	1.0 0.0 1.0	47.2 78.3 -0.6
903	B50R_087_025dd	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	0.0 0.124 0.403	330	1.0 0.0 1.0	47.2 78.3 -0.6
904	B50R_087_037dd	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	0.0 0.116 0.513	330	1.0 0.0 1.0	47.2 78.3 -0.6
905	B50R_087_050dd	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	0.0 0.116 0.639	330	1.0 0.0 1.0	47.2 78.3 -0.6
906	B50R_087_062dd	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	0.0 0.129 0.755	330	1.0 0.0 1.0	47.2 78.3 -0.6
907	B50R_087_075dd	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	0.0 0.154 0.86	330	1.0 0.0 1.0	47.2 78.3 -0.6
908	B50R_087_087dd	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	0.0 0.188 0.987	330	1.0 0.0 1.0	47.2 78.3 -0.6
909	G00B_100_025dd	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	0.0 0.351 0.0	149	0.0 1.0 0.0	49.6 -65.0 27.6
910	G00B_087_012dd	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	0.0 0.329 0.069	149	0.0 1.0 0.0	49.6 -65.0 27.6
911	NW_075dd	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 0.304 0.187	360	1.0 1.0 1.0	96.4 0.0 0.0
912	B50R_075_012dd	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	0.0 0.29 0.349	330	1.0 0.0 1.0	47.2 78.3 -0.6
913	B50R_075_025dd	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	0.0 0.285 0.47	330	1.0 0.0 1.0	47.2 78.3 -0.6
914	B50R_075_037dd	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	0.0 0.284 0.594	330	1.0 0.0 1.0	47.2 78.3 -0.6
915	B50R_075_050dd	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	0.0 0.294 0.723	330	1.0 0.0 1.0	47.2 78.3 -0.6
916	B50R_075_062dd	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	0.0 0.312 0.833	330	1.0 0.0 1.0	47.2 78.3 -0.6
917	B50R_075_075dd	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	0.0 0.339 0.958	330	1.0 0.0 1.0	47.2 78.3 -0.6
918	G00B_100_037dd	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	0.0 0.478 0.0	149	0.0 1.0 0.0	49.6 -65.0 27.6
919	G00B_087_025dd	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	0.0 0.464 0.047	149	0.0 1.0 0.0	49.6 -65.0 27.6
920	G00B_075_012dd	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	0.0 0.446 0.172	149	0.0 1.0 0.0	49.6 -65.0 27.6
921	NW_062dd	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 0.425 0.278	360	1.0 1.0 1.0	96.4 0.0 0.0
922	B50R_062_012dd	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	0.0 0.418 0.426	330	1.0 0.0 1.0	47.2 78.3 -0.6
923	B50R_062_025dd	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	0.0 0.418 0.549	330	1.0 0.0 1.0	47.2 78.3 -0.6
924	B50R_062_037dd	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	0.0 0.427 0.686	330	1.0 0.0 1.0	47.2 78.3 -0.6
925	B50R_062_050dd	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	0.0 0.442 0.812	330	1.0 0.0 1.0	47.2 78.3 -0.6
926	B50R_062_062dd	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	0.0 0.466 0.95	330	1.0 0.0 1.0	47.2 78.3 -0.6
927	G00B_100_050dd	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	0.0 0.617 0.0	149	0.0 1.0 0.0	49.6 -65.0 27.6
928	G00B_087_037dd	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	0.0 0.595 0.027	149	0.0 1.0 0.0	49.6 -65.0 27.6
929	G00B_075_025dd	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	0.0 0.575 0.165	149	0.0 1.0 0.0	49.6 -65.0 27.6
930	G00B_062_012dd	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	0.0 0.558 0.281	149	0.0 1.0 0.0	49.6 -65.0 27.6
931	NW_050dd	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 0.541 0.397	360	1.0 1.0 1.0	96.4 0.0 0.0
932	B50R_050_012dd	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	0.0 0.542 0.529	330	1.0 0.0 1.0	47.2 78.3 -0.6
933	B50R_050_025dd	0.5 0.25 0.5	0.5 0.25 0.375	330	0.5 0.25 0.5	47.7 19.5 -0.1	0.0 0.55 0.671	330	1.0 0.0 1.0	47.2 78.3 -0.6
934	B50R_050_037dd	0.5 0.125 0.5	0.5 0.375 0.312	330	0.5 0.125 0.5	41.5 29.3 -0.2	0.0 0.565 0.802	330	1.0 0.0 1.0	47.2 78.3 -0.6
935	B50R_050_050dd	0.5 0.0 0.5	0.5 0.5 0.25	330	0.5 0.0 0.5	35.4 39.1 -0.3	0.0 0.589 0.939	330	1.0 0.0 1.0	47.2 78.3 -0.6
936	G00B_100_062dd	0.375 1.0 0.375	1.0 0.625 0.687	150	0.375 1.0 0.375	67.2 -40.6 17.2	0.0 0.712 0.0	149	0.0 1.0 0.0	49.6 -65.0 27.6
937	G00B_087_050dd	0.375 0.875 0.375	0.875 0.5 0.625	150	0.375 0.875 0.375	63.9 -32.5 13.8	0.0 0.697 0.03	149	0.0 1.0 0.0	49.6 -65.0 27.6
938	G00B_075_037dd	0.375 0.75 0.375	0.75 0.375 0.562	150	0.375 0.75 0.375	60.7 -24.4 10.3	0.0 0.684 0.17	149	0.0 1.0 0.0	49.6 -65.0 27.6
939	G00B_062_025dd	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	0.0 0.672 0.292	149	0.0 1.0 0.0	49.6 -65.0 27.6
940	G00B_050_012dd	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	0.0 0.662 0.409	149	0.0 1.0 0.0	49.6 -65.0 27.6
941	NW_037dd	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 0.654 0.497	360	1.0 1.0 1.0	96.4 0.0 0.0
942	B50R_037_012dd	0.375 0.25 0.375	0.375 0.125 0.312	330	0.375 0.25 0.375	44.7 9.7 0.0	0.0 0.658 0.645	330	1.0 0.0 1.0	47.2 78.3 -0.6
943	B50R_037_025dd	0.375 0.125 0.375	0.375 0.25 0.25	330	0.375 0.125 0.375	38.6 19.5 -0.1	0.0 0.668 0.788	330	1.0 0.0 1.0	47.2 78.3 -0.6
944	B50R_037_037dd	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	0.0 0.686 0.935	330	1.0 0.0 1.0	47.2 78.3 -0.6
945	G00B_100_075dd	0.25 1.0 0.25	1.0 0.75 0.625	150	0.25 1.0 0.25	61.3 -48.8 20.7	0.0 0.813 0.0	149	0.0 1.0 0.0	49.6 -65.0 27.6
946	G00B_087_062dd	0.25 0.875 0.25	0.875 0.625 0.562	150	0.25 0.875 0.25	58.1 -40.6 17.2	0.0 0.8 0.053	149	0.0 1.0 0.0	49.6 -65.0 27.6
947	G00B_075_050dd	0.25 0.75 0.25	0.75 0.5 0.5	150	0.25 0.75 0.25	54.8 -32.5 13.8	0.0 0.808 0.155	149	0.0 1.0 0.0	49.6 -65.0 27.6
948	G00B_062_037dd	0.25 0.625 0.25	0.625 0.375 0.437	150	0.25 0.625 0.25	51.6 -24.4 10.3	0.0 0.832 0.322	149	0.0 1.0 0.0	49.6

http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF /.PS; 3D-linearization
F: 3D-linearization SE07/SE07LE30FP.DAT in file (F), page 32/33

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE07/SE07L0FP.PDF /.PS
application for measurement of offset print output, separationcmY0* (CMY0)

TUB material: code=rha4ta

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep.Fdd	hsiMdd	rgb*Mdd	LabCh*Mda																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF /.PS; 3D-linearization
F: 3D-linearization SE07/SE07LE30FP.DAT in file (F), page 33/33

see similar files: <http://130.149.60.45/~farbmetrik/SE07/SE07L0FP.PDF> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE07/SE07L0FP.PDF /.PS TUB material: code=rha4ta
application for measurement of offset print output, separationcmY0* (CMY0)

n	HlC*Fdd	rgb_Fdd			ict_Fdd			hsi_Fdd			rgb*Fdd			LabCh*Fdd			cmyn*sep,Fdd			hsiMdd			rgb*Mdd			LabCh*Mdd				
1053	NW_086dd	0.866	0.866	0.866	0.866	0.0	0.0	0.866	360	0.866	0.866	0.866	86.7	0.0	0.0	0.0	0.173	0.109	0.107	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1054	NW_093dd	0.933	0.933	0.933	0.933	0.0	0.0	0.933	360	0.933	0.933	0.933	91.5	0.0	0.0	0.0	0.09	0.054	0.054	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1055	NW_100dd	1.0	1.0	1.0	1.0	0.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1056	NW_000dd	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	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1057	NW_006dd	0.066	0.066	0.066	0.066	0.0	0.0	0.066	360	0.066	0.066	0.066	28.4	0.0	0.0	0.0	0.937	0.882	0.864	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1058	NW_013dd	0.133	0.133	0.133	0.133	0.0	0.0	0.133	360	0.133	0.133	0.133	33.3	0.0	0.0	0.0	0.877	0.793	0.773	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1059	NW_020dd	0.2	0.2	0.2	0.2	0.0	0.0	0.2	360	0.2	0.2	0.2	38.1	0.0	0.0	0.0	0.801	0.695	0.671	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1060	NW_026dd	0.266	0.266	0.266	0.266	0.0	0.0	0.266	360	0.266	0.266	0.266	42.9	0.0	0.0	0.0	0.733	0.608	0.585	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1061	NW_033dd	0.333	0.333	0.333	0.333	0.0	0.0	0.333	360	0.333	0.333	0.333	47.8	0.0	0.0	0.0	0.684	0.538	0.518	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1062	NW_040dd	0.4	0.4	0.4	0.4	0.0	0.0	0.4	360	0.4	0.4	0.4	52.7	0.0	0.0	0.0	0.637	0.475	0.46	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1063	NW_046dd	0.466	0.466	0.466	0.466	0.0	0.0	0.466	360	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.575	0.422	0.406	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1064	NW_053dd	0.533	0.533	0.533	0.533	0.0	0.0	0.533	360	0.533	0.533	0.533	62.4	0.0	0.0	0.0	0.508	0.373	0.354	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1065	NW_060dd	0.6	0.6	0.6	0.6	0.0	0.0	0.6	360	0.6	0.6	0.6	67.3	0.0	0.0	0.0	0.448	0.303	0.3	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1066	NW_066dd	0.666	0.666	0.666	0.666	0.0	0.0	0.666	360	0.666	0.666	0.666	72.1	0.0	0.0	0.0	0.386	0.242	0.249	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1067	NW_073dd	0.734	0.734	0.734	0.734	0.0	0.0	0.734	360	0.734	0.734	0.734	77.0	0.0	0.0	0.0	0.32	0.197	0.202	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1068	NW_080dd	0.8	0.8	0.8	0.8	0.0	0.0	0.8	360	0.8	0.8	0.8	81.9	0.0	0.0	0.0	0.253	0.154	0.157	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1069	NW_086dd	0.866	0.866	0.866	0.866	0.0	0.0	0.866	360	0.866	0.866	0.866	86.7	0.0	0.0	0.0	0.173	0.109	0.107	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1070	NW_093dd	0.933	0.933	0.933	0.933	0.0	0.0	0.933	360	0.933	0.933	0.933	91.5	0.0	0.0	0.0	0.09	0.054	0.054	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1071	NW_100dd	1.0	1.0	1.0	1.0	0.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1072	NW_000dd	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	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1073	NW_100dd	1.0	1.0	1.0	1.0	0.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1074	R00Y_100_100dd	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	0.0	1.0	1.0	0.0	0.0	389	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5
1075	G50B_100_100dd	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	1.0	0.0	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
1076	Y00G_100_100dd	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	0.0	0.0	1.0	0.0	0.0	89	1.0	1.0	0.0	88.0	-6.8	89.7	90.0	94.3
1077	B00R_100_100dd	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	1.0	1.0	0.0	0.0	0.0	270	0.0	0.0	1.0	25.8	26.0	-38.7	46.7	303.9
1078	G00B_100_100dd	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	0.999	0.0	1.0	0.0	0.0	149	0.0	1.0	0.0	49.6	-65.0	27.6	70.6	157.0
1079	B50R_100_100dd	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	0.0	1.0	0.0	0.0	0.0	330	1.0	0.0	1.0	47.2	78.3	-0.6	78.3	359.5

Mean color difference of this page:

delta

1-1033231-F0

SE070-7N, Page 33/33-F

TUB-test chart SE07; 16 hues, offset standard paper APCO
colors and differences, ΔE^* , 3D=1, de=0, $cmY0^*$

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearization to $cmY0^*_{dd}$