

Input and Output: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 331/360 = 0.92$

$H^*_- = B25R_-$

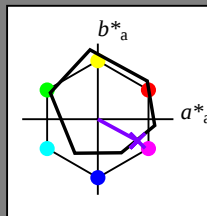
Data for any device (d) or elementary (e) colour:

HIC^*_-

hue text for the colours of this page:

$H^*_- = B25R_-$

triangle lightness T^*



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	37
Y _{-,Ma}	90.3	-10.2	91.7	92.3	96
G _{-,Ma}	50.9	-62.8	34.9	71.9	150
C _{-,Ma}	58.6	-30.3	-45.0	54.2	236
B _{-,Ma}	25.7	31.0	-44.4	54.2	305
M _{-,Ma}	48.1	75.2	-8.3	75.7	353
N _{-,Ma}	18.0	0.0	0.0	0.0	0
W _{-,Ma}	95.4	0.0	0.0	0.0	0
R _{-,CIE}	39.9	58.7	27.9	65.0	25
Y _{-,CIE}	81.2	-2.8	71.5	71.6	92
G _{-,CIE}	52.2	-42.4	13.6	44.5	162
B _{-,CIE}	30.5	1.4	-46.4	46.4	271

Data for maximum colour (Ma):

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

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

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

0.5 0.0 1.0 1.0 1.0

triangle lightness T^*

% Gamut

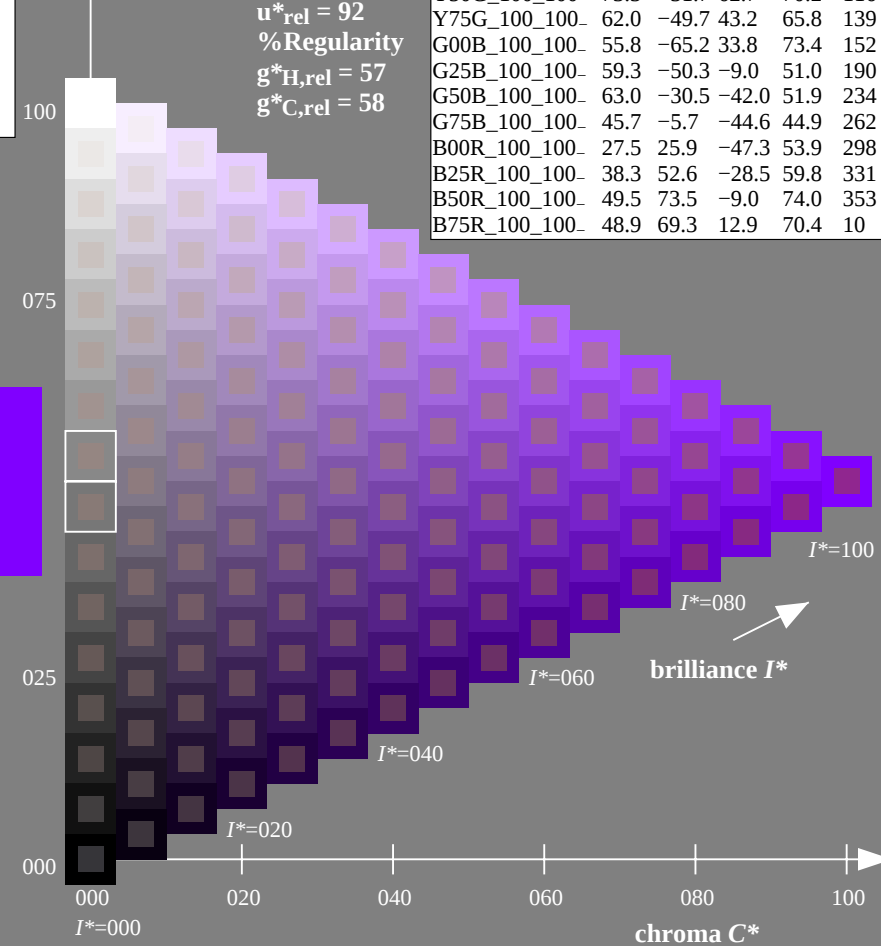
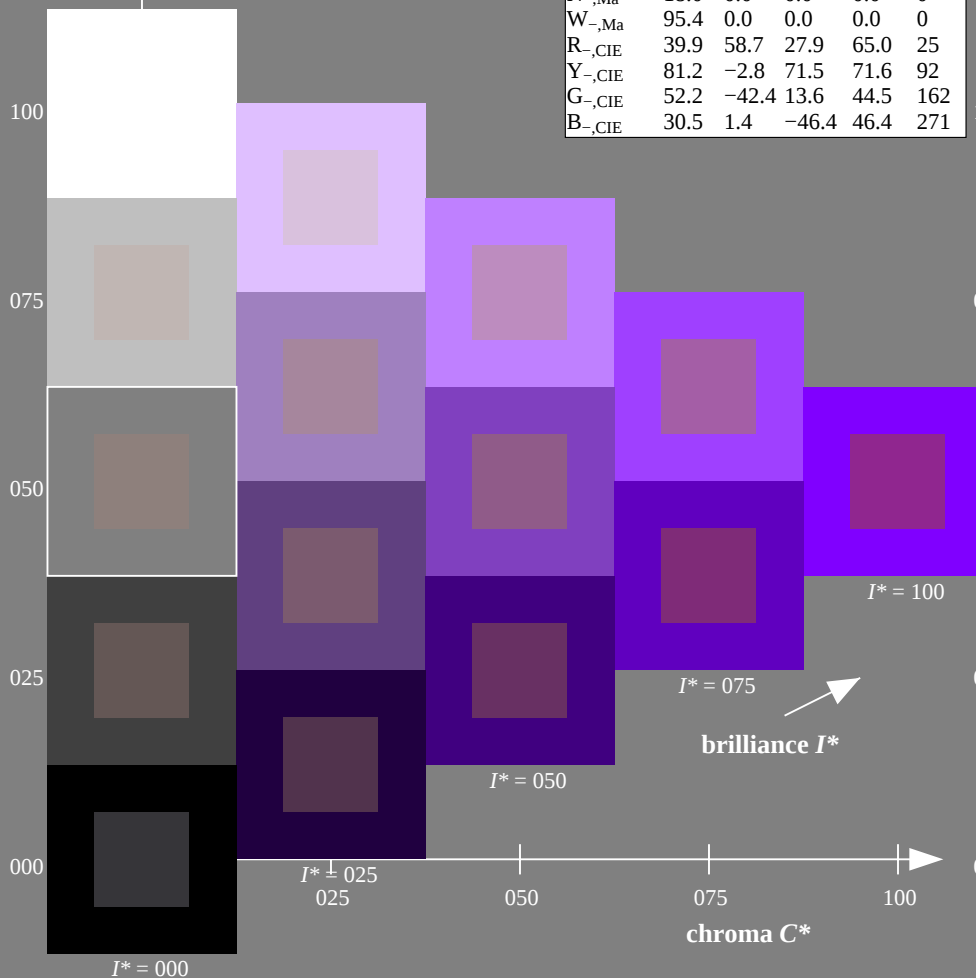
$u^*_{rel} = 92$

% Regularity

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

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

ORS20a; adapted (a) CIELAB data					
H^*_-	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3	31
R25Y_100_100_	56.8	48.0	50.5	69.6	46
R50Y_100_100_	68.6	25.0	63.9	68.6	68
R75Y_100_100_	80.6	4.8	77.2	77.3	86
Y00G_100_100_	90.2	-9.6	88.2	88.7	96
Y25G_100_100_	83.2	-18.4	79.9	81.9	102
Y50G_100_100_	73.3	-31.7	62.7	70.2	116
Y75G_100_100_	62.0	-49.7	43.2	65.8	139
G00B_100_100_	55.8	-65.2	33.8	73.4	152
G25B_100_100_	59.3	-50.3	-9.0	51.0	190
G50B_100_100_	63.0	-30.5	-42.0	51.9	234
G75B_100_100_	45.7	-5.7	-44.6	44.9	262
B00R_100_100_	27.5	25.9	-47.3	53.9	298
B25R_100_100_	38.3	52.6	-28.5	59.8	331
B50R_100_100_	49.5	73.5	-9.0	74.0	353
B75R_100_100_	48.9	69.3	12.9	70.4	10



TUB-test chart RE27; hue code: $H^*_- = B25R_-$
Test chart according to DIN 33872, 3D=1, de=0, $cm y0^*$

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

TUB registration: 20150701-RE27/RE27L0FP.PDF /.PS
application for measurement of offset print output

TUB material: code=rha4ta

Input and Output: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 340/360 = 0.94$

$H^*_d = B25R_d$

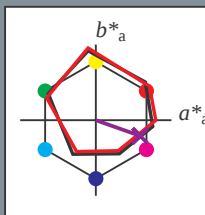
Data for any device (d) or elementary (e) colour:

HIC^*_d

hue text for the colours of this page:

$H^*_d = B25R_d$

triangle lightness T^*



ORS20a; adapted (a) CIELAB data					
name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	45.4	70.9	44.8	83.9	32
$Y_{d,Ma}$	87.8	-10.2	95.4	96.0	96
$G_{d,Ma}$	50.0	-65.0	29.6	71.4	155
$C_{d,Ma}$	56.8	-25.5	-41.5	48.7	238
$B_{d,Ma}$	25.0	29.5	-40.4	50.0	306
$M_{d,Ma}$	46.1	79.3	-0.2	79.3	359
$N_{d,Ma}$	24.3	0.0	0.0	0.0	0
$W_{d,Ma}$	95.6	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	-46.4	46.4	271

Data for maximum colour (Ma):

$LabCh^*_d, Ma$: 35 58 -20 62 340

HIC^*_d, Ma : B25R_100_100_d

$rgbic^*_d, Ma$:

0.5 0.0 1.0 1.0 1.0

triangle lightness T^*

% Gamut

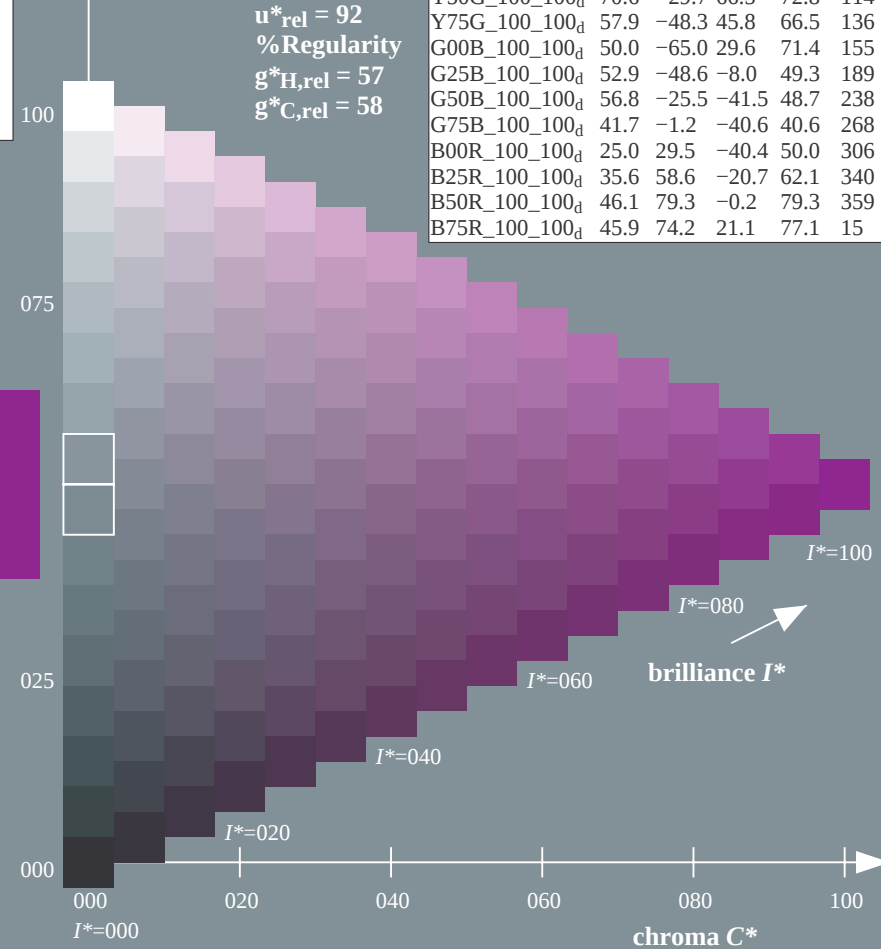
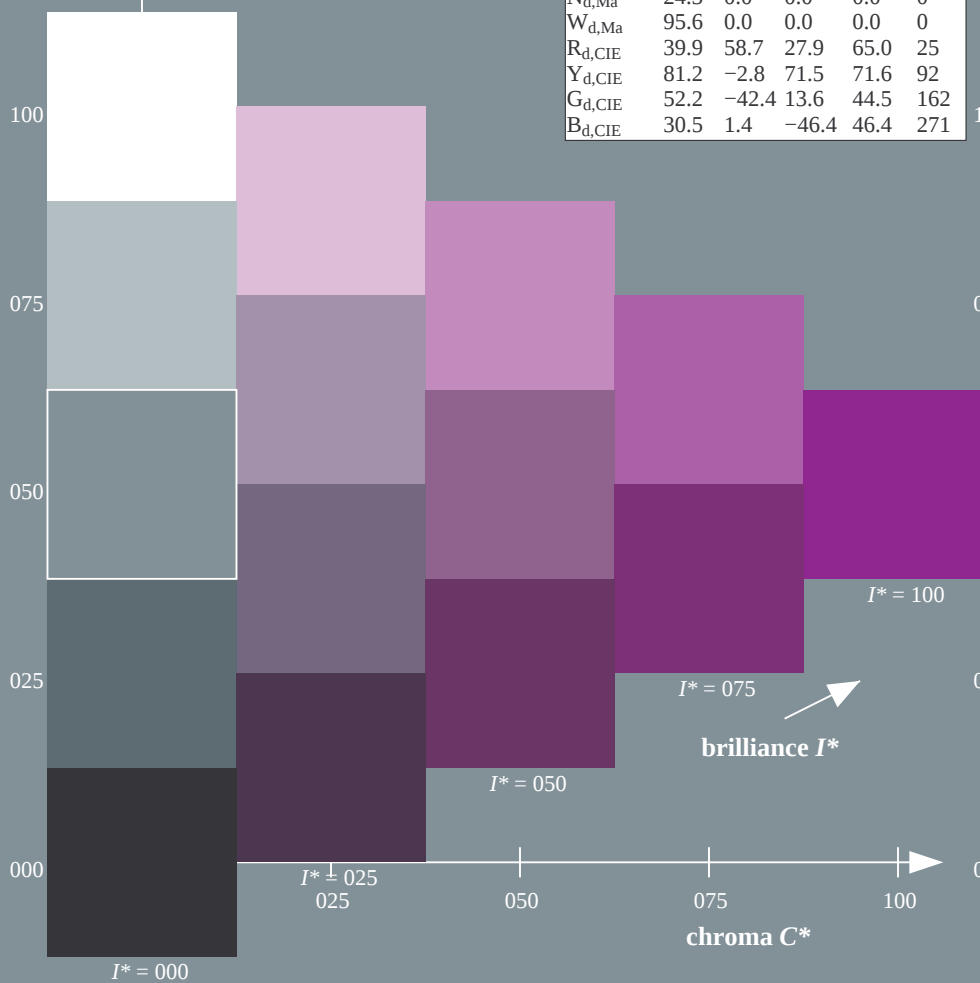
$u^*_{rel} = 92$

% Regularity

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

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

ORS20a; adapted (a) CIELAB data					
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100_d}$	45.4	70.9	44.8	83.9	32
$R25Y_{100_100_d}$	53.0	53.4	54.8	76.5	45
$R50Y_{100_100_d}$	64.9	28.9	68.6	74.5	67
$R75Y_{100_100_d}$	78.6	4.3	84.7	84.8	87
$Y00G_{100_100_d}$	87.8	-10.2	95.4	96.0	96
$Y25G_{100_100_d}$	81.2	-17.0	84.3	86.0	101
$Y50G_{100_100_d}$	70.6	-29.7	66.5	72.8	114
$Y75G_{100_100_d}$	57.9	-48.3	45.8	66.5	136
$G00B_{100_100_d}$	50.0	-65.0	29.6	71.4	155
$G25B_{100_100_d}$	52.9	-48.6	-8.0	49.3	189
$G50B_{100_100_d}$	56.8	-25.5	-41.5	48.7	238
$G75B_{100_100_d}$	41.7	-1.2	-40.6	40.6	268
$B00R_{100_100_d}$	25.0	29.5	-40.4	50.0	306
$B25R_{100_100_d}$	35.6	58.6	-20.7	62.1	340
$B50R_{100_100_d}$	46.1	79.3	-0.2	79.3	359
$B75R_{100_100_d}$	45.9	74.2	21.1	77.1	15



TUB-test chart RE27; hue code: $H^*_d=B25R_d$
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: 20150701-RE27/RE27L0FP.PDF /.PS
application for measurement of offset print output, separation $cmY0^*$ (CMY0)

TUB material: code=rha4ta

Input and Output: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 340/360 = 0.94$

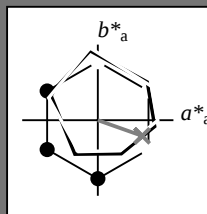
Data for any device (d) or elementary (e) colour:

HIC^*_d

hue text for the colours
of this page:

$H^*_d = B25R_d$

triangle lightness T^*



ORS20a; adapted (a) CIELAB data					
name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	45.4	70.9	44.8	83.9	32
Y _d ,Ma	87.8	-10.2	95.4	96.0	96
G _d ,Ma	50.0	-65.0	29.6	71.4	155
C _d ,Ma	56.8	-25.5	-41.5	48.7	238
B _d ,Ma	25.0	29.5	-40.4	50.0	306
M _d ,Ma	46.1	79.3	-0.2	79.3	359
N _d ,Ma	24.3	0.0	0.0	0.0	0
W _d ,Ma	95.6	0.0	0.0	0.0	0
R _d ,CIE	39.9	58.7	27.9	65.0	25
Y _d ,CIE	81.2	-2.8	71.5	71.6	92
G _d ,CIE	52.2	-42.4	13.6	44.5	162
B _d ,CIE	30.5	1.4	-46.4	46.4	271

Data for maximum colour (Ma):

$LabCh^*_{d,Ma}$: 35 58 -20 62 340

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

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

0.5 0.0 1.0 1.0 1.0

triangle lightness T^*

% Gamut

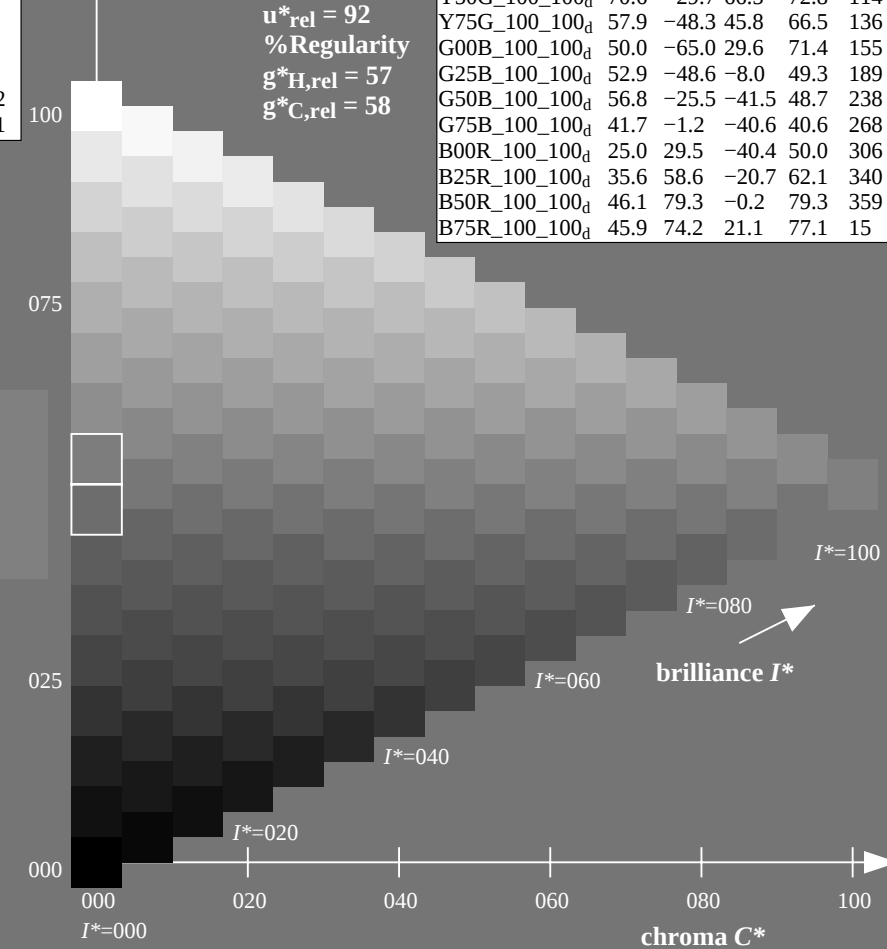
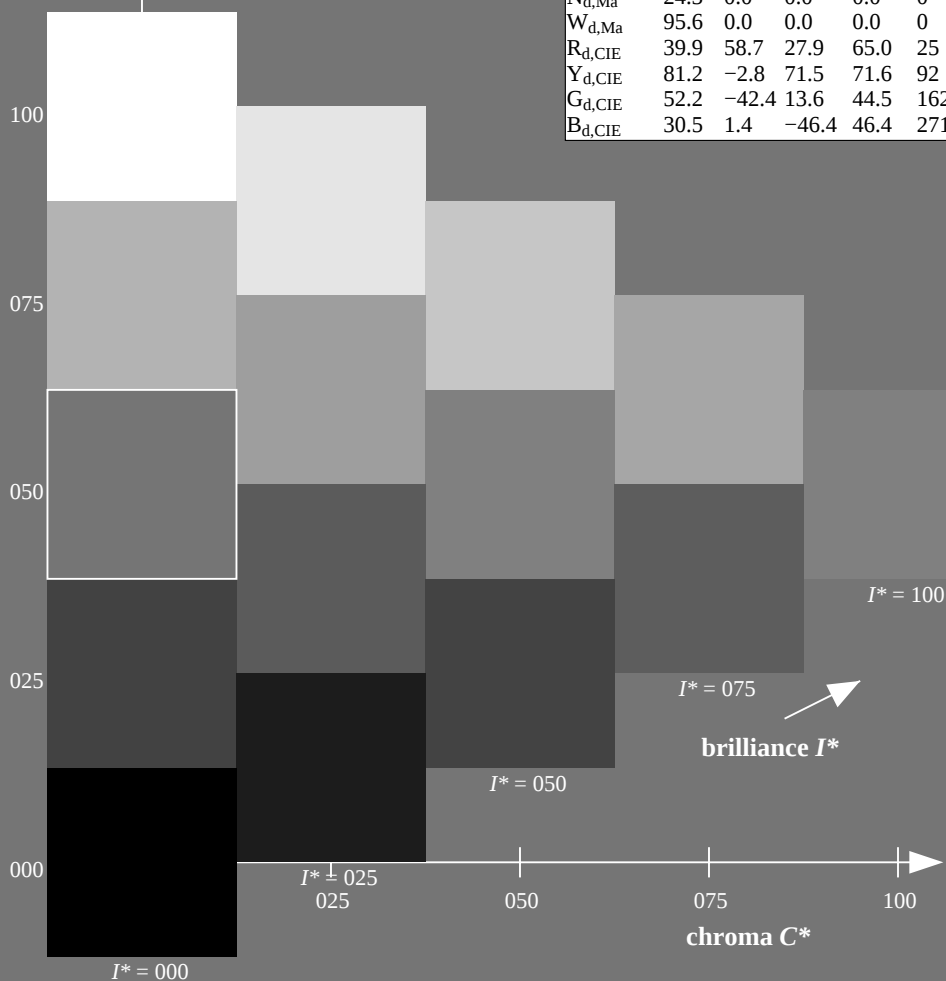
$u^*_{rel} = 92$

% Regularity

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

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

ORS20a; adapted (a) CIELAB data					
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R00Y_100_100 _d	45.4	70.9	44.8	83.9	32
R25Y_100_100 _d	53.0	53.4	54.8	76.5	45
R50Y_100_100 _d	64.9	28.9	68.6	74.5	67
R75Y_100_100 _d	78.6	4.3	84.7	84.8	87
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Y75G_100_100 _d	57.9	-48.3	45.8	66.5	136
G00B_100_100 _d	50.0	-65.0	29.6	71.4	155
G25B_100_100 _d	52.9	-48.6	-8.0	49.3	189
G50B_100_100 _d	56.8	-25.5	-41.5	48.7	238
G75B_100_100 _d	41.7	-1.2	-40.6	40.6	268
B00R_100_100 _d	25.0	29.5	-40.4	50.0	306
B25R_100_100 _d	35.6	58.6	-20.7	62.1	340
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TUB-test chart RE27; hue code: $H^*_d=B25R_d$
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 for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 340/360 = 0.94$

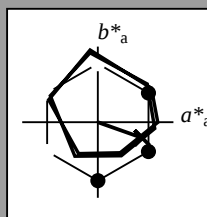
Data for any device (d) or elementary (e) colour:

HIC^*_d

hue text for the colours of this page:

$H^*_d = B25R_d$

triangle lightness T^*



ORS20a; adapted (a) CIELAB data					
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N _d ,Ma	24.3	0.0	0.0	0.0	0
W _d ,Ma	95.6	0.0	0.0	0.0	0
R _d ,CIE	39.9	58.7	27.9	65.0	25
Y _d ,CIE	81.2	-2.8	71.5	71.6	92
G _d ,CIE	52.2	-42.4	13.6	44.5	162
B _d ,CIE	30.5	1.4	-46.4	46.4	271

Data for maximum colour (Ma):

$LabCh^*_{d,Ma}$: 35 58 -20 62 340

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

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

0.5 0.0 1.0 1.0 1.0

triangle lightness T^*

% Gamut

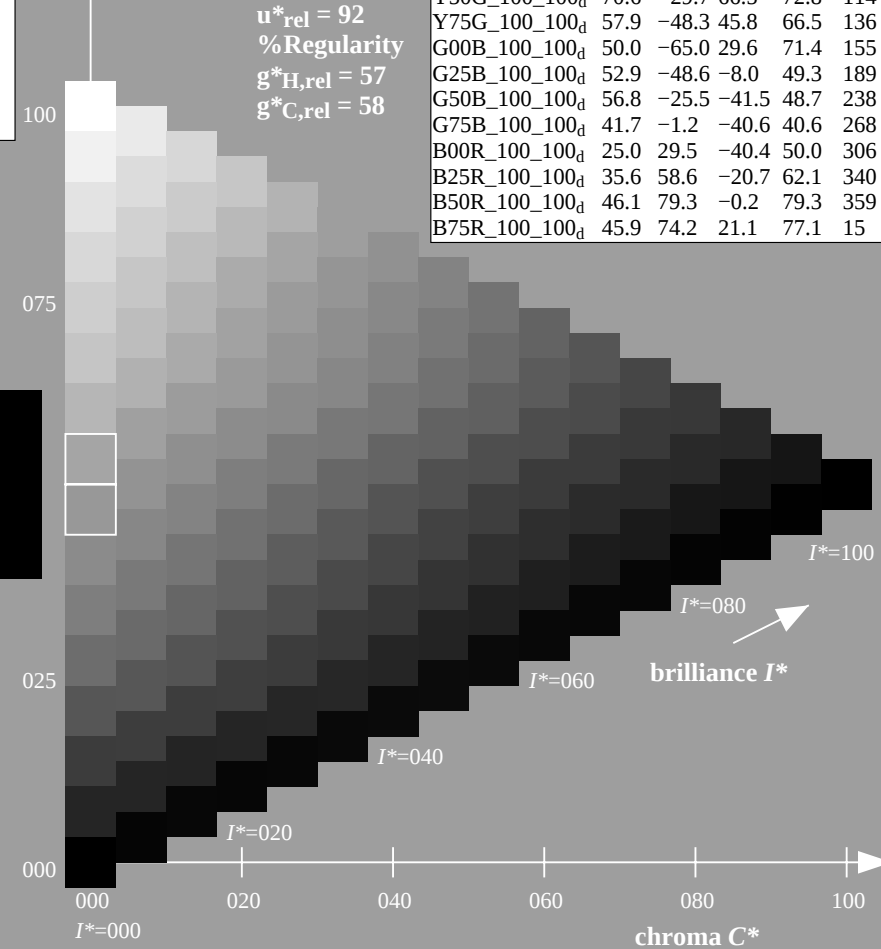
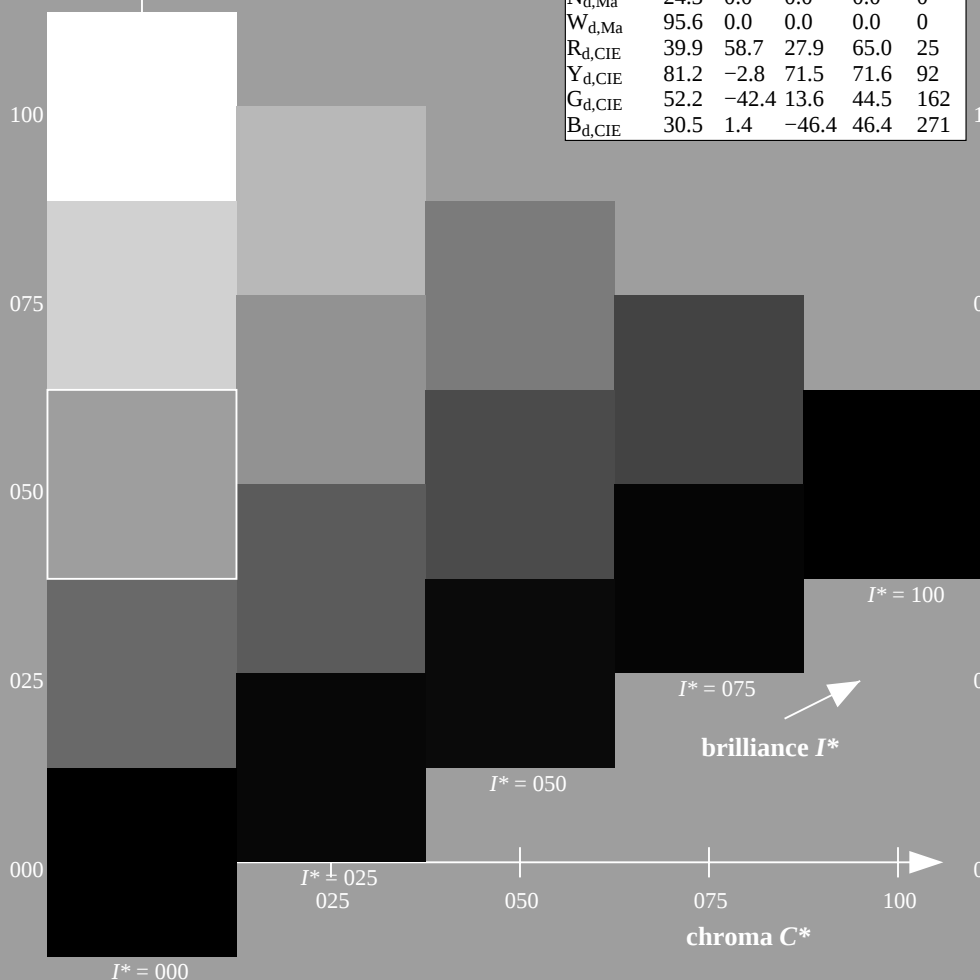
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B25R_100_100 _d	35.6	58.6	-20.7	62.1	340
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TUB-test chart RE27; hue code: $H^*_d = B25R_d$
Test chart according to DIN 33872, 3D=1, de=0, $cmY0^*$

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

Input and Output: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 340/360 = 0.94$

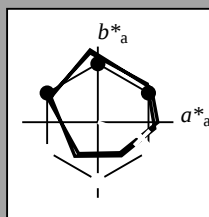
Data for any device (d) or elementary (e) colour:

HIC^*_d

hue text for the colours
of this page:

$H^*_d = B25R_d$

triangle lightness T^*



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Data for maximum colour (Ma):

$LabCh^*_{d,Ma}$: 35 58 -20 62 340

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

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

0.5 0.0 1.0 1.0 1.0

triangle lightness T^*

% Gamut

$u^*_{rel} = 92$

% Regularity

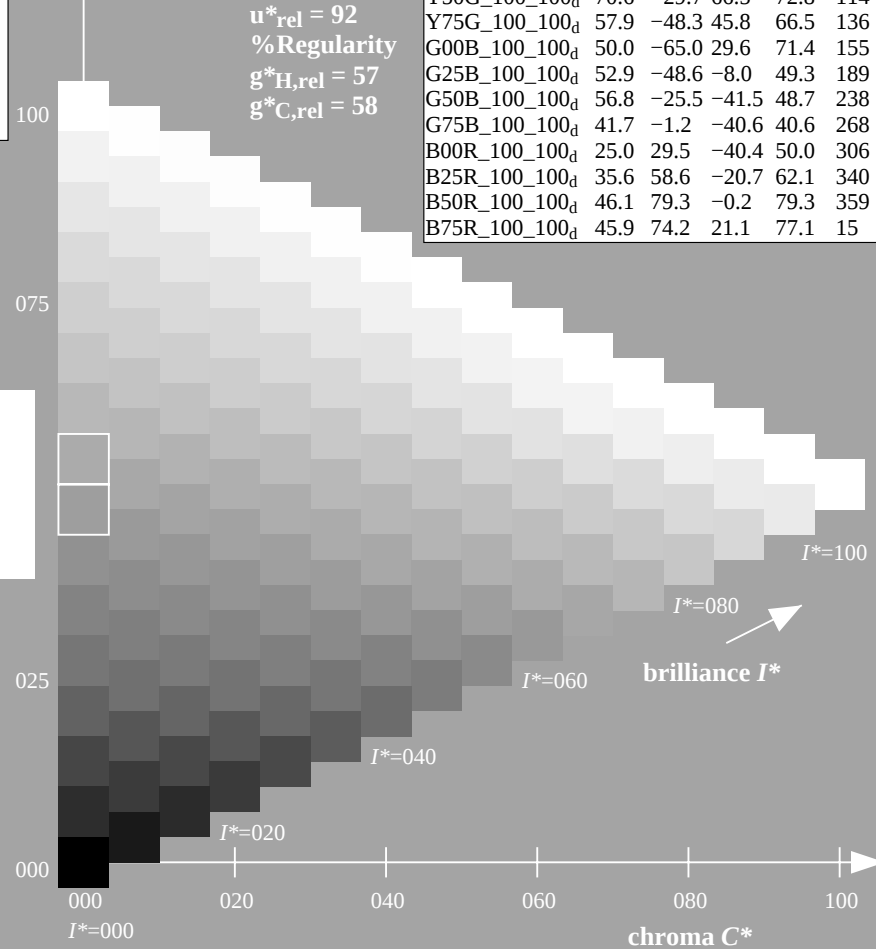
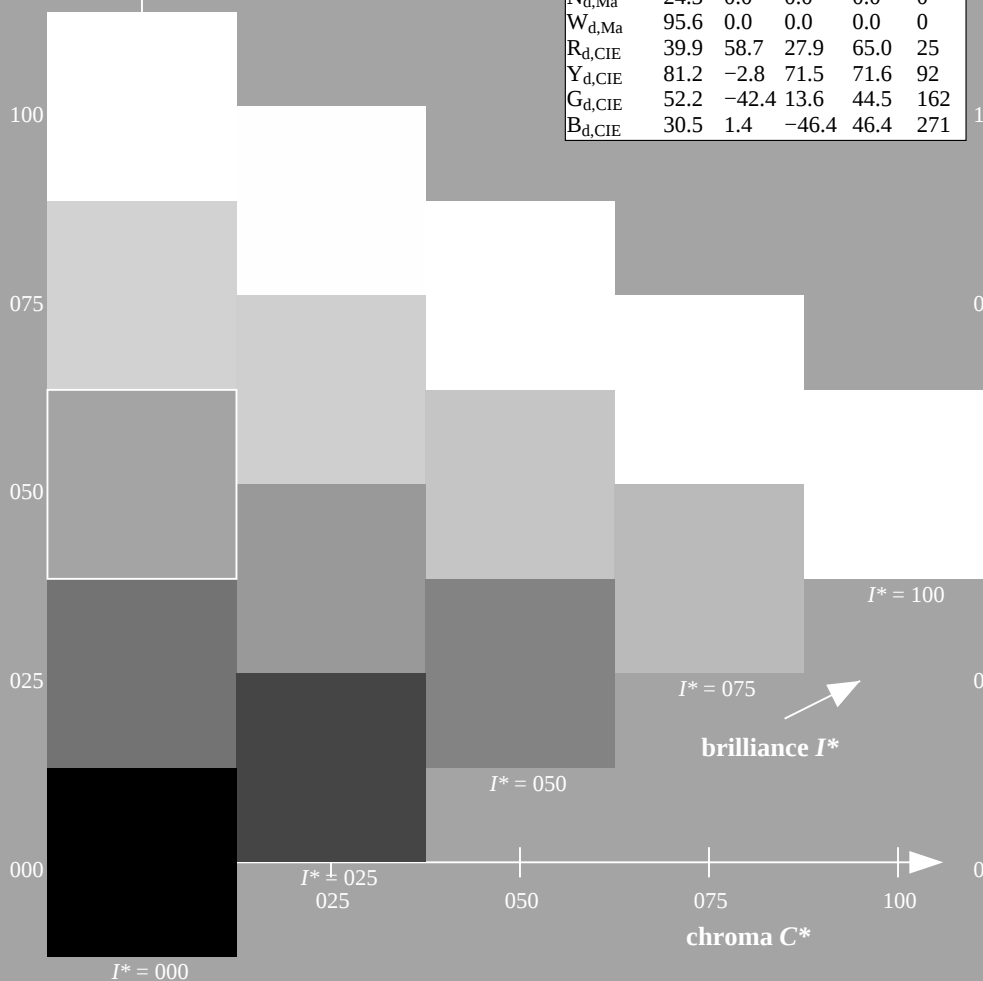
$g^*_{H,rel} = 57$

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$H^*_d = B25R_d$

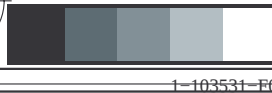
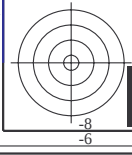
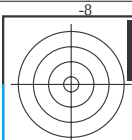
ORS20a; adapted (a) CIELAB data

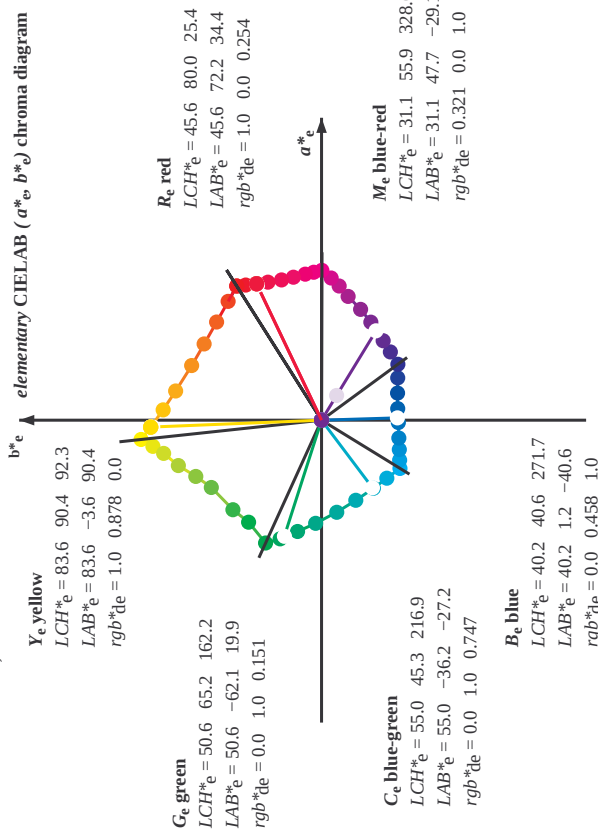
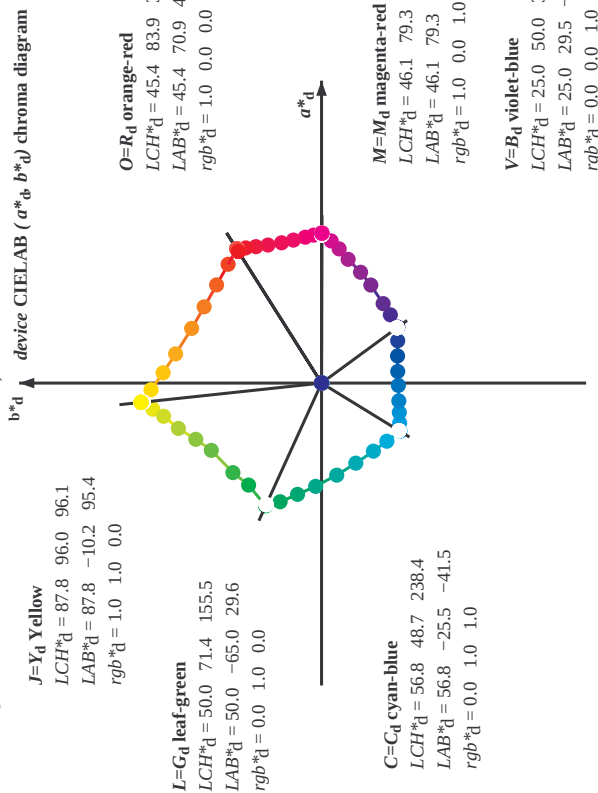
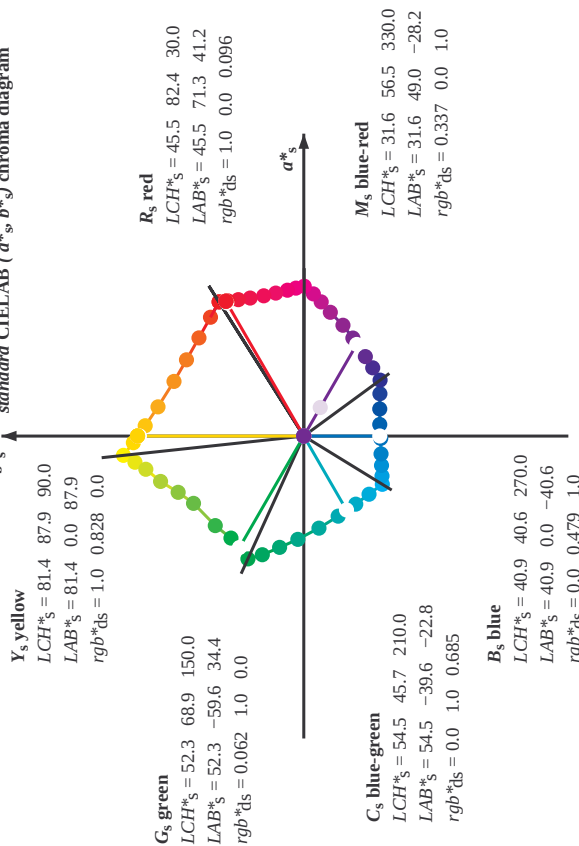
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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TUB-test chart RE27; hue code: $H^*_d=B25R_d$
Test chart according to DIN 33872, 3D=1, de=0, $cmY0^*$

input: $rgb/cmyk \rightarrow rgb_{dd}$
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 RYGBCM; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours RYGBCM; $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours RYGBCM; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$ standard CIELAB (a^*_s, b^*_s) chroma diagramNotes 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} use for any device values rgb^*_e the equation:
$$h_{ab,s} = \arctan \left[\frac{r^*_d \cos(30) + g^*_d \cos(150)}{1 / r^*_d \sin(30) + g^*_d \sin(150)} \right] + b^*_d \sin(270) \quad (1)$$
3. For the 48 or 360 equally spaced standard hue angles h_{ab} of the colours of maximum chroma use the seven hue angles of the 60 degree colours e : $h_{ab,e} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0$ ($i=0,6$) 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} of the colours of maximum chroma use the seven hue angles of the elementary colours e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5$ ($i=0,6$) and the equations for a 48 and 360 step elementary hue circle:
$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$
$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
5. For any elementary hue angle h_{ab} there is a well defined device hue angle $h_{ab,d}$ see the following tables, columns 1 to 5 or 1 to 4.
6. The values rgb^*_e produce the output of the device-independent elementary hues

1-103631-L0 RE27-72 LAB*_{la0}, YN=0%, XY Z_{mnw}=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*_{mnw}=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

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

TUB-test chart RE27; hue code: H*_d=B25Rd
48 step hue circles; $rgb-LabCh$ -tablesinput: $rgb/cmyk \rightarrow rgbd$
output: 3D-linearization to $cmy0^*dd$

Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

Output: Offset start

```
input: rab/cmvk -> rabba
```

TUB-test chart RE27: hue code: H*a=B25Ra

48 step hue circles: *rab-LabCh*tables*

output: 3D-linearization to $cmv0^{*}dd$

<http://130.149.60.45/~farbmatrik/RE27/RE27L0FP.PDF> /PS; 3D-linearization RE27/RE27LE30FP.DAT in file (F), page 9/33

5.6, 0.0, 0.0	Output: Offset sta
input: <i>rgb/cmyk</i> -> <i>rgb</i> _{dd}	
output: 3D-linearization to <i>cmy0*</i> _{dd}	

LAB*₁a0, YN=0%, XY_{ZNW}=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, RE270-72
TUB-test chart RE27; hue code: H*_d=B25R_d
48 step hue circles; *rgb-LabCh**tables

1-103831-L0	F	Z

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} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RYGCBM _e : h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6									
rgb* ab,d	rgb* ab,d	rgb* ab,d	rgb* ab,d	rgb* ab,d	rgb* ab,d	rgb* ab,d	rgb* ab,d	rgb* ab,d	rgb* ab,d
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.2	359.8	25.5	92.3	162.2	217.0
32.3	96.1	155.5	238.4	306.					

<http://130.149.60.45/~farbmatrik/RE27/RE27L0FP.PDF> /PS; 3D-linearization RE27/RE27LE30FP.DAT in file (F), page 14/33

5.6, 0.0, 0.0	Output: Offset standard
input: <i>rgb/cmyk</i> → <i>rgbad</i>	
output: 3D-linearization to <i>cmy0*</i> _{dd}	

LAB*100, YN=0%, XY₂W=3.6, 4.2, 6.1, 85.4, 89.1, 104.8,
48 step hue circles; *rgb-LabCh**tables

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 RYGCMB _Σ ; h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGCMB _d ; h _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RYGCMB _e ; h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6															
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb [*] _d	LAB [*] _d	rgb [*] _s	LAB [*] _s	rgb [*] _e	LAB [*] _e	C _d	rgb [*] _d	LAB [*] _d	rgb [*] _s	LAB [*] _s	rgb [*] _e	LAB [*] _e
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	0.0	1.0	1.0	0.0	1.0
239	211	217	0.0	0.983	1.0	56.4	-24.9	-41.5	48.4	239	0.0	1.0	0.983	1.0	1.0
240	212	218	0.0	0.966	1.0	56.1	-24.3	-41.5	48.1	239	0.0	1.0	0.967	1.0	0.983
241	213	219	0.0	0.95	1.0	55.7	-23.7	-41.5	47.8	240	0.0	1.0	0.967	1.0	0.967
242	214	220	0.0	0.933	1.0	55.4	-23.1	-41.5	47.5	240	0.0	1.0	0.95	1.0	0.95
243	215	221	0.0	0.916	1.0	55.0	-22.5	-41.4	47.2	241	0.0	1.0	0.933	1.0	0.933
244	216	222	0.0	0.891	1.0	54.6	-22.0	-41.4	46.9	242	0.0	1.0	0.917	1.0	0.917
245	217	223	0.0	0.883	1.0	54.3	-21.4	-41.4	46.6	242	0.0	1.0	0.917	1.0	0.917
246	218	224	0.0	0.866	1.0	53.9	-20.7	-41.3	46.3	243	0.0	1.0	0.883	1.0	0.883
247	219	225	0.0	0.85	1.0	53.4	-20.0	-41.3	45.9	244	0.0	1.0	0.867	1.0	0.867
248	220	226	0.0	0.833	1.0	52.9	-19.2	-41.3	45.6	245	0.0	1.0	0.85	1.0	0.85
249	221	227	0.0	0.816	1.0	52.4	-18.5	-41.3	45.3	245	0.0	1.0	0.833	1.0	0.833
250	222	228	0.0	0.8	1.0	51.9	-17.7	-41.3	44.9	246	0.0	1.0	0.817	1.0	0.817
251	223	229	0.0	0.783	1.0	51.4	-17.0	-41.2	44.6	247	0.0	1.0	0.817	1.0	0.817
252	224	230	0.0	0.766	1.0	50.9	-16.2	-41.2	44.2	248	0.0	1.0	0.85	1.0	0.85
253	225	231	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249	0.0	1.0	0.867	1.0	0.867
254	226	232	0.0	0.733	1.0	49.9	-14.7	-41.1	43.6	250	0.0	1.0	0.839	1.0	0.839
255	227	233	0.0	0.716	1.0	49.4	-13.8	-41.1	43.4	251	0.0	1.0	0.829	1.0	0.829
256	228	234	0.0	0.7	1.0	48.8	-13.0	-41.1	43.1	252	0.0	1.0	0.839	1.0	0.839
257	229	235	0.0	0.683	1.0	48.3	-12.2	-41.1	42.9	253	0.0	1.0	0.819	1.0	0.819
258	230	236	0.0	0.666	1.0	47.8	-11.4	-41.0	42.6	254	0.0	1.0	0.819	1.0	0.819
259	231	237	0.0	0.65	1.0	47.3	-10.6	-41.0	42.3	255	0.0	1.0	0.839	1.0	0.839
260	232	238	0.0	0.633	1.0	46.8	-9.8	-40.9	42.1	256	0.0	1.0	0.839	1.0	0.839
261	233	239	0.0	0.616	1.0	46.2	-8.9	-40.9	41.8	257	0.0	1.0	0.839	1.0	0.839
262	234	240	0.0	0.598	1.0	45.5	-7.8	-40.9	41.7	259	0.0	1.0	0.839	1.0	0.839
263	235	241	0.0	0.583	1.0	44.9	-6.6	-41.0	41.5	260	0.0	1.0	0.839	1.0	0.839
264	236	242	0.0	0.566	1.0	44.2	-5.5	-40.9	41.3	262	0.0	1.0	0.839	1.0	0.839
265	237	243	0.0	0.55	1.0	43.6	-4.4	-40.9	41.1	263	0.0	1.0	0.839	1.0	0.839
266	238	244	0.0	0.533	1.0	43.0	-3.3	-40.8	41.0	265	0.0	1.0	0.839	1.0	0.839
267	239	245	0.0	0.516	1.0	42.3	-2.3	-40.7	40.8	266	0.0	1.0	0.839	1.0	0.839
268	240	246	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268	0.0	1.0	0.839	1.0	0.839
269	241	247	0.0	0.483	1.0	41.1	-0.2	-40.6	40.6	269	0.0	1.0	0.839	1.0	0.839
270	242	248	0.0	0.466	1.0	40.5	0.7	-40.6	40.6	271	0.0	1.0	0.839	1.0	0.839
271	243	249	0.0	0.45	1.0	39.9	1.7	-40.6	40.6	272	0.0	1.0	0.839	1.0	0.839
272	244	250	0.0	0.433	1.0	39.3	2.7	-40.6	40.6	273	0.0	1.0	0.839	1.0	0.839
273	245	251	0.0	0.416	1.0	38.8	3.6	-40.5	40.6	275	0.0	1.0	0.839	1.0	0.839
274	246	252	0.0	0.4	1.0	38.2	4.6	-40.4	40.7	276	0.0	1.0	0.839	1.0	0.839
275	247	253	0.0	0.383	1.0	37.6	5.6	-40.3	40.7	277	0.0	1.0	0.839	1.0	0.839
276	248	254	0.0	0.366	1.0	37.0	6.6	-40.2	40.8	279	0.0	1.0	0.839	1.0	0.839
277	249	255	0.0	0.35	1.0	36.4	7.7	-40.3	41.1	280	0.0	1.0	0.839	1.0	0.839
278	250	256	0.0	0.333	1.0	35.8	8.8	-40.4	41.3	282	0.0	1.0	0.839	1.0	0.839
279	251	257	0.0	0.316	1.0	35.2	9.9	-40.4	41.6	283	0.0	1.0	0.839	1.0	0.839
280	252	258	0.0	0.3	1.0	34.6	11.0	-40.4	41.9	285	0.0	1.0	0.839	1.0	0.839
281	253	259	0.0	0.283	1.0	34.0	12.1	-40.3	42.1	286	0.0	1.0	0.839	1.0	0.839
282	254	260	0.0	0.266	1.0	33.4	13.2	-40.3	42.4	288	0.0	1.0	0.839	1.0	0.839
283	255	261	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289	0.0	1.0	0.839	1.0	0.839

see similar files: <http://130.149.60.45/~farbmatrik/RE27/RE27.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>

<http://130.149.60.45/~farbmatrik/RE27/RE27L0FP.PDF> /PS; 3D-linearization
F: 3D-linearization RE27/RE27LE30FP.DAT in file (F), page 15/33

RE270-72	LAB* _{a0} , YN=0%, XY _{2nw} =3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB* _{nw} =24.4, 0.0, 0.0, 95.6, 0.0, 0.0	Output: Offset stan
	TUB-test chart RE27; hue code: H* _d =B25Rd	input: <i>rgb/cmyk</i> -> <i>rgb</i> _{ad}
	48 step hue circles; <i>rgb-LabCh</i> *tables	output: 3D-linearization to <i>cmy0</i> * _{ad}

-1031431-1.0	REF270-72	LAB*1a0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0
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15.6, 0.0, 0.0	Output: Offset stan
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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 RYGCMB _C ; h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;																																			
Six hue angles of the device colours RYGCMB _d ; h _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RYGCMB _e ; h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																			
h _{ab,d}	h _{ab,e}	rgb* _{ab,d}	LAB* _{ab,d}	rgb* _{ds361MI}	LAB* _{ds361MI}	rgb* _{ds361MI} (x=LabCh)	rgb* _{dd361MI}	rgb* _{de361MI}	LAB* _{de361MI} (x=LabCh)	rgb* _{dd361MI}	rgb* _{ds361MI}	rgb* _{de361MI}	rgb* _{ds361MI}	LAB* _{ds361MI}	rgb* _{ds361MI}	LAB* _{ds361MI}	rgb* _{ds361MI}	LAB* _{ds361MI}	rgb* _{ds361MI}	LAB* _{ds361MI}	rgb* _{ds361MI}	LAB* _{ds361MI}	rgb* _{ds361MI}	LAB* _{ds361MI}	rgb* _{ds361MI}	LAB* _{ds361MI}	rgb* _{ds361MI}	LAB* _{ds361MI}	rgb* _{ds361MI}	LAB* _{ds361MI}	rgb* _{ds361MI}	LAB* _{ds361MI}			
289	255	258	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289	0.0	0.657	1.0	47.5	-10.9	-40.9	42.5	255	0.0	0.25	1.0	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258	0.0	0.25	1.0			
290	255	258	0.0	0.233	1.0	32.2	15.3	-40.3	43.1	290	0.0	0.641	1.0	47.0	-10.1	-40.9	42.2	256	0.0	0.233	1.0	0.0	0.603	1.0	45.7	-7.9	-40.9	41.7	258	0.0	0.233	1.0			
291	255	258	0.0	0.216	1.0	31.7	16.4	-40.3	43.6	292	0.0	0.624	1.0	46.5	-9.3	-40.8	42.0	257	0.0	0.217	1.0	0.0	0.593	1.0	45.3	-7.2	-40.9	41.6	259	0.0	0.217	1.0			
292	255	258	0.0	0.2	1.0	31.1	17.5	-40.4	44.0	293	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258	0.0	0.2	1.0	0.0	0.583	1.0	44.9	-6.6	-40.9	41.5	260	0.0	0.2	1.0			
293	255	258	0.0	0.183	1.0	30.6	18.5	-40.4	44.5	294	0.0	0.602	1.0	45.7	-7.9	-40.9	41.7	259	0.0	0.183	1.0	0.0	0.573	1.0	44.5	-5.9	-40.9	41.4	261	0.0	0.183	1.0			
294	255	258	0.0	0.166	1.0	30.0	19.6	-40.4	44.9	295	0.0	0.591	1.0	45.3	-7.1	-40.9	41.6	260	0.0	0.167	1.0	0.0	0.562	1.0	44.1	-5.2	-40.9	41.3	262	0.0	0.167	1.0			
295	255	258	0.0	0.15	1.0	29.5	20.7	-40.4	45.4	297	0.0	0.58	1.0	44.8	-6.4	-40.9	41.5	261	0.0	0.15	1.0	0.0	0.552	1.0	43.7	-4.5	-40.9	41.2	263	0.0	0.15	1.0			
296	255	258	0.0	0.133	1.0	28.9	21.8	-40.3	45.8	298	0.0	0.569	1.0	44.4	-5.7	-40.9	41.4	262	0.0	0.133	1.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264	0.0	0.133	1.0			
297	255	258	0.0	0.116	1.0	28.4	22.8	-40.3	46.3	299	0.0	0.558	1.0	44.0	-4.9	-40.9	41.3	263	0.0	0.117	1.0	0.0	0.532	1.0	43.0	-3.2	-40.8	41.0	265	0.0	0.117	1.0			
298	255	258	0.0	0.1	1.0	27.9	23.8	-40.4	46.9	300	0.0	0.547	1.0	43.5	-4.2	-40.8	41.2	264	0.0	0.1	1.0	0.0	0.522	1.0	42.6	-2.6	-40.7	40.9	266	0.0	0.1	1.0			
299	255	258	0.0	0.083	1.0	27.4	24.7	-40.4	47.4	301	0.0	0.536	1.0	43.1	-3.5	-40.8	41.1	265	0.0	0.083	1.0	0.0	0.512	1.0	42.2	-1.9	-40.7	40.8	267	0.0	0.083	1.0			
300	255	258	0.0	0.066	1.0	26.9	25.7	-40.4	47.9	302	0.0	0.525	1.0	42.7	-2.8	-40.7	40.9	266	0.0	0.067	1.0	0.0	0.502	1.0	41.8	-1.3	-40.6	40.7	268	0.0	0.067	1.0			
301	255	258	0.0	0.049	1.0	26.5	26.7	-40.5	48.4	303	0.0	0.514	1.0	42.3	-2.0	-40.7	40.8	267	0.0	0.05	1.0	0.0	0.491	1.0	41.4	-0.6	-40.6	40.7	269	0.0	0.05	1.0			
302	255	258	0.0	0.033	1.0	26.0	27.6	-40.4	49.0	304	0.0	0.503	1.0	41.8	-1.3	-40.6	40.7	268	0.0	0.033	1.0	0.0	0.48	1.0	41.0	0.0	-40.6	40.7	269	0.0	0.033	1.0			
303	255	258	0.0	0.016	1.0	25.5	28.6	-40.4	49.5	305	0.0	0.491	1.0	41.4	-0.6	-40.6	40.7	269	0.0	0.017	1.0	0.0	0.469	1.0	40.6	0.6	-40.6	40.7	270	0.0	0.017	1.0			
304	255	258	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306	0.0	0.479	1.0	41.0	0.0	-40.6	40.7	270	0.0	0.0	1.0	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271	0.0	0.0	1.0			
305	255	258	0.0	0.016	0.0	1.0	25.4	30.4	-39.9	50.2	307	0.0	0.467	1.0	40.6	0.7	-40.6	40.7	271	0.0	0.017	0.0	0.0	0.447	1.0	39.9	1.9	-40.5	40.7	272	0.0	0.017	0.0	1.0	
306	255	258	0.0	0.033	0.0	1.0	25.8	31.3	-39.4	50.4	308	0.0	0.455	1.0	40.2	1.4	-40.6	40.7	272	0.0	0.033	0.0	1.0	0.0	0.435	1.0	39.5	2.6	-40.5	40.7	273	0.0	0.033	0.0	1.0
307	255	258	0.0	0.05	0.0	1.0	26.2	32.2	-38.9	50.5	309	0.0	0.443	1.0	39.7	2.1	-40.5	40.7	273	0.0	0.05	0.0	1.0	0.0	0.424	1.0	39.1	3.3	-40.5	40.7	274	0.0	0.05	0.0	1.0
308	255	258	0.0	0.066	0.0	1.0	26.5	33.1	-38.4	50.7	310	0.0	0.431	1.0	39.3	2.8	-40.5	40.7	274	0.0	0.067	0.0	1.0	0.0	0.413	1.0	38.7	3.9	-40.4	40.7	275	0.0	0.067	0.0	1.0
309	255	258	0.0	0.083	0.0	1.0	26.9	33.9	-37.8	50.8	311	0.0	0.419	1.0	38.9	3.5	-40.4	40.7	275	0.0	0.083	0.0	1.0	0.0	0.401	1.0	38.3	4.6	-40.3	40.7	276	0.0	0.083	0.0	1.0
310	255	258	0.0	0.1	0.0	1.0	27.3	34.8	-37.3	51.0	313	0.0	0.407	1.0	38.5	4.3	-40.4	40.7	276	0.0	0.1	0.0	1.0	0.0	0.39	1.0	37.9	5.3	-40.3	40.7	277	0.0	0.1	0.0	1.0
311	255	258	0.0	0.116	0.0	1.0	27.7	35.6	-36.7	51.1	314	0.0	0.395	1.0	38.1	5.0	-40.4	40.7	277	0.0	0.117	0.0	1.0	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278	0.0	0.117	0.0	1.0
312	255	258	0.0	0.133	0.0	1.0	27.9	36.4	-36.2	51.3	315	0.0	0.383	1.0	37.6	5.7	-40.2	40.7	278	0.0	0.133	0.0	1.0	0.0	0.367	1.0	37.1	6.6	-40.2	40.8	279	0.0	0.133	0.0	1.0
313	255	258	0.0	0.15	0.0	1.0	28.1	37.2	-35.7	51.6	316	0.0	0.371	1.0	37.2	6.4	-40.2	40.8	279	0.0	0.15	0.0	1.0	0.0	0.357	1.0	36.7	7.3	-40.2	41.0	280	0.0	0.15	0.0	1.0
314	255	258	0.0	0.166	0.0	1.0	28.2	38.0	-35.2	51.9	317	0.0	0.36	1.0	36.8	7.1	-40.2	41.0	280	0.0	0.167	0.0	1.0	0.0	0.346	1.0	36.3	8.0	-40.3	41.2	281	0.0	0.167	0.0	1.0
315	255	258	0.0	0.183	0.0	1.0	28.3	38.8	-34.7	52.1	318	0.0	0.348	1.0	36.4	7.8	-40.3	41.1	281	0.0	0.183	0.0	1.0	0.0	0.335	1.0	35.9	8.7	-40.3	41.3	282	0.0	0.183	0.0	1.0
316	255	258	0.0	0.2	0.0	1.0	28.5	39.6	-34.2	52.4	319	0.0	0.337	1.0	36.0	8.6	-40.3	41.3	282	0.0	0.2	0.0	1.0	0.0	0.324	1.0	35.5	9.4	-40.3	41.5	283	0.0	0.2	0.0	1.0
317	255	258	0.0	0.216	0.0	1.0	28.6	40.4	-33.7	52.6	320	0.0	0.326	1.0	35.6	9.3	-40.3	41.5	283	0.0	0.217	0.0	1.0	0.0	0.313	1.0	35.1	10.1	-40.3	41.7	284	0.0	0.217	0.0	1.0
318	255	258	0.0	0.233	0.0	1.0	28.7	41.2	-33.1	52.9	321	0.0	0.314	1.0	35.2	10.1	-40.3	41.7	284	0.0	0.233	0.0	1.0	0.0	0.303	1.0	34.8	10.8	-40.3	41.9	285	0.0	0.233	0.0	1.0
319	255	258	0.0	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322	0.0	0.303	1.0	34.8	10.8	-40.3	41.9	285	0.0	0.25	0.0	1.0	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285	0.0	0.25	0.0	1.0
320	255	258	0.0	0.266	0.0	1.0	29.4	43.3	-31.8	53.8	323	0.0	0.291	1.0	34.3	11.6	-40.3	42.0	286	0.0	0.267	0.0	1.0	0.0	0.281	1.0	34.0	12.3	-40.3	42.2	286	0.0	0.267	0.0	1.0
321	255	258	0.0	0.283	0.0	1.0	29.9	44.7	-31.1	54.4	325	0.0	0.28	1.0	33.9	12.3	-40.3	42.2	287	0.0	0.283	0.0	1.0	0.0	0.27	1.0	33.6	13.0	-40.2	42.4	287	0.0	0.283	0.0	1.0
322	255	258	0.0	0.3	0.0	1.0	30.4	46.0	-30.3	55.1	326	0.0	0.269	1.0	33.5	13.1	-40.2	42.2	288	0.0	0.3	0.0	1.0	0.0	0.26	1.0	33.2	13.7	-40.2	42.5	288	0.0	0.3	0.0	1.0
323	255	258	0.0	0.316	0.0	1.0	30.9	47.3	-29.4	55.7	328	0.0	0.257	1.0	33.1	13.9	-40.2	42.6	289	0.0	0.317	0.0	1.0	0.0	0.249	1.0	32.8	14.4	-40.1	42.7	289	0.0	0.317	0.0	1.0
324	255	258	0.0	0.333	0.0	1.0	31.4	48.6	-28.5	56.4	329	0.0	0.245	1.0	32.7	14.6	-40.1	42.8	290	0.0	0.333	0.0	1.0	0.0	0.236	1.0	32.4	15.2	-40.2	43.1	290	0.0	0.333	0.0	1.0
325	255	258	0.0	0.35	0.0	1.0	32.0	49.9	-27.5	57.0	331	0.0	0.232	1.0	32.2	15.5	-40.2	43.2	291	0.0	0.35	0.0	1.0	0.0	0.223	1.0	32.0	16.0	-40.3	43.4	291	0.0	0.35	0.0	1.0
326	255	258	0.0	0.366	0.0	1.0	32.5	51.2	-26.5	57.7	332	0.0	0.219	1.0	31.8	16.3	-40.3	43.6	292	0.0	0.367	0.0	1.0	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292	0.0	0.367	0.0	1.0
327	255	258	0.0	0.383	0.0	1.0	32.9	52.3	-25.7	58.3	333	0.0	0.205	1.0	31.4	1																			

http://130.149.60.45/~farbmetrik/RE27/RE27L0FP.PDF /.PS; 3D-linearization
F: 3D-linearization RE27/RE27L0FP.DAT in file (F), page 17/33

see similar files: <http://130.149.60.45/~farbmetrik/RE27/RE27L0FP.PDF> / .PS
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 RYGBCM; $h_{ab,d} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;																																
Six hue angles of the device colours RYGBCM; $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours RYGBCM; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{ds}	rgb^*_{ds}	rgb^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}	LAB^*_{ds}		
366	345	342	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366	0.576	0.0	1.0	37.1	62.9	-16.7	65.1	345	1.0	0.0	0.75	0.539	0.0	1.0	36.4	60.8	-18.7	63.7	342	1.0	0.0	0.75
367	346	343	1.0	0.0	0.733	45.9	77.0	9.4	77.5	367	0.593	0.0	1.0	37.5	63.8	-15.8	65.7	346	1.0	0.0	0.733	0.555	0.0	1.0	36.7	61.7	-17.9	64.3	343	1.0	0.0	0.733
367	347	344	1.0	0.0	0.716	45.9	76.8	10.3	77.5	367	0.61	0.0	1.0	37.8	64.7	-14.8	66.4	347	1.0	0.0	0.717	0.571	0.0	1.0	37.0	62.6	-17.0	64.9	344	1.0	0.0	0.717
368	348	345	1.0	0.0	0.7	45.9	76.6	11.1	77.4	368	0.627	0.0	1.0	38.2	65.6	-13.8	67.1	348	1.0	0.0	0.7	0.587	0.0	1.0	37.3	63.5	-16.1	65.5	345	1.0	0.0	0.7
368	349	346	1.0	0.0	0.683	45.9	76.4	11.9	77.3	368	0.654	0.0	1.0	39.0	66.8	-12.9	68.1	349	1.0	0.0	0.683	0.603	0.0	1.0	37.7	64.3	-15.2	66.1	346	1.0	0.0	0.683
369	350	347	1.0	0.0	0.666	45.9	76.2	12.8	77.2	369	0.681	0.0	1.0	39.8	68.0	-11.9	69.1	350	1.0	0.0	0.667	0.619	0.0	1.0	38.0	65.2	-14.3	66.7	347	1.0	0.0	0.667
370	351	348	1.0	0.0	0.65	46.0	75.9	13.6	77.2	370	0.708	0.0	1.0	40.6	69.2	-10.9	70.1	351	1.0	0.0	0.65	0.641	0.0	1.0	38.6	66.2	-13.4	67.6	348	1.0	0.0	0.65
370	352	349	1.0	0.0	0.633	46.0	75.7	14.4	77.1	370	0.735	0.0	1.0	41.4	70.4	-9.8	71.1	352	1.0	0.0	0.633	0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349	1.0	0.0	0.633
371	353	350	1.0	0.0	0.616	46.0	75.5	15.2	77.1	371	0.765	0.0	1.0	42.1	71.6	-8.7	72.1	353	1.0	0.0	0.617	0.692	0.0	1.0	40.1	68.5	-11.5	69.5	350	1.0	0.0	0.617
372	354	351	1.0	0.0	0.6	45.9	75.4	16.1	77.1	372	0.8	0.0	1.0	42.8	72.7	-7.5	73.1	354	1.0	0.0	0.6	0.717	0.0	1.0	40.9	69.6	-10.5	70.4	351	1.0	0.0	0.6
372	355	352	1.0	0.0	0.583	45.9	75.2	16.9	77.1	372	0.835	0.0	1.0	43.5	73.9	-6.4	74.2	355	1.0	0.0	0.583	0.743	0.0	1.0	41.6	70.7	-9.5	71.4	352	1.0	0.0	0.583
373	356	353	1.0	0.0	0.566	45.9	75.0	17.8	77.1	373	0.87	0.0	1.0	44.2	75.0	-5.1	75.2	356	1.0	0.0	0.567	0.774	0.0	1.0	42.3	71.9	-8.4	72.4	353	1.0	0.0	0.567
374	357	354	1.0	0.0	0.55	45.9	74.8	18.6	77.1	374	0.904	0.0	1.0	44.7	76.2	-3.9	76.3	357	1.0	0.0	0.55	0.807	0.0	1.0	42.9	73.0	-7.3	73.3	354	1.0	0.0	0.55
374	358	355	1.0	0.0	0.533	45.9	74.6	19.5	77.1	374	0.938	0.0	1.0	45.2	77.3	-2.6	77.3	358	1.0	0.0	0.533	0.84	0.0	1.0	43.6	74.1	-6.2	74.3	355	1.0	0.0	0.533
375	359	356	1.0	0.0	0.516	45.9	74.4	20.3	77.1	375	0.971	0.0	1.0	45.7	78.4	-1.3	78.4	359	1.0	0.0	0.517	0.873	0.0	1.0	44.2	75.1	-5.0	75.3	356	1.0	0.0	0.517
375	360	352	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375	1.0	0.0	0.994	46.1	79.3	0.0	79.3	360	1.0	0.0	0.5	0.736	0.0	1.0	41.4	70.5	-9.7	71.1	352	1.0	0.0	0.5
376	361	353	1.0	0.0	0.483	45.8	74.1	22.1	77.3	376	1.0	0.0	0.955	46.1	79.0	1.4	79.0	361	1.0	0.0	0.483	0.771	0.0	1.0	42.2	71.8	-8.5	72.3	353	1.0	0.0	0.483
377	362	354	1.0	0.0	0.466	45.8	73.9	23.1	77.4	377	1.0	0.0	0.916	46.0	78.6	2.7	78.7	362	1.0	0.0	0.467	0.81	0.0	1.0	43.0	73.1	-7.2	73.4	354	1.0	0.0	0.467
378	363	355	1.0	0.0	0.45	45.8	73.8	24.0	77.6	378	1.0	0.0	0.876	46.0	78.3	4.1	78.4	363	1.0	0.0	0.45	0.849	0.0	1.0	43.8	74.4	-5.9	74.6	355	1.0	0.0	0.45
378	364	356	1.0	0.0	0.433	45.8	73.6	25.0	77.7	378	1.0	0.0	0.839	46.0	78.0	5.5	78.2	364	1.0	0.0	0.433	0.887	0.0	1.0	44.4	75.6	-4.5	75.8	356	1.0	0.0	0.433
379	365	357	1.0	0.0	0.416	45.8	73.4	25.9	77.9	379	1.0	0.0	0.802	46.0	77.7	6.8	78.0	365	1.0	0.0	0.417	0.925	0.0	1.0	45.0	76.9	-3.1	77.0	357	1.0	0.0	0.417
380	366	358	1.0	0.0	0.4	45.8	73.2	26.9	78.0	380	1.0	0.0	0.765	46.0	77.3	8.1	77.8	366	1.0	0.0	0.4	0.963	0.0	1.0	45.6	78.1	-1.6	78.1	358	1.0	0.0	0.4
380	367	359	1.0	0.0	0.383	45.8	73.0	27.8	78.2	380	1.0	0.0	0.734	46.0	77.0	9.5	77.6	367	1.0	0.0	0.383	1.0	0.0	1.0	46.1	79.3	-0.1	79.3	359	1.0	0.0	0.383
381	368	360	1.0	0.0	0.366	45.8	72.9	28.7	78.4	381	1.0	0.0	0.708	46.0	76.7	10.8	77.5	368	1.0	0.0	0.367	1.0	0.0	0.956	46.1	79.0	1.3	79.0	360	1.0	0.0	0.367
382	369	362	1.0	0.0	0.35	45.8	72.8	29.6	78.6	382	1.0	0.0	0.681	46.0	76.4	12.1	77.4	369	1.0	0.0	0.35	1.0	0.0	0.912	46.0	78.6	2.9	78.7	362	1.0	0.0	0.35
382	370	363	1.0	0.0	0.333	45.7	72.7	30.4	78.8	382	1.0	0.0	0.655	46.0	76.1	13.4	77.2	370	1.0	0.0	0.333	1.0	0.0	0.889	46.0	78.2	4.4	78.3	363	1.0	0.0	0.333
383	371	364	1.0	0.0	0.316	45.7	72.6	31.2	79.1	383	1.0	0.0	0.628	46.0	75.7	14.7	77.1	371	1.0	0.0	0.317	1.0	0.0	0.828	46.0	77.9	5.9	78.1	364	1.0	0.0	0.317
383	372	365	1.0	0.0	0.3	45.7	72.5	32.1	79.3	383	1.0	0.0	0.602	46.0	75.4	16.0	77.1	372	1.0	0.0	0.3	1.0	0.0	0.786	46.0	77.5	7.4	77.9	365	1.0	0.0	0.3
384	373	366	1.0	0.0	0.283	45.6	72.4	32.9	79.6	384	1.0	0.0	0.576	46.0	75.2	17.4	77.1	373	1.0	0.0	0.283	1.0	0.0	0.746	46.0	77.1	8.8	77.7	366	1.0	0.0	0.283
385	374	367	1.0	0.0	0.266	45.6	72.3	33.8	79.8	385	1.0	0.0	0.55	45.9	74.9	18.7	77.2	374	1.0	0.0	0.267	1.0	0.0	0.717	46.0	76.8	10.3	77.5	367	1.0	0.0	0.267
385	375	368	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385	1.0	0.0	0.524	45.9	74.5	20.0	77.2	375	1.0	0.0	0.25	1.0	0.0	0.687	46.0	76.5	11.8	77.4	368	1.0	0.0	0.25
386	376	369	1.0	0.0	0.233	45.6	72.1	35.3	80.3	386	1.0	0.0	0.498	45.9	74.2	21.3	77.2	376	1.0	0.0	0.233	1.0	0.0	0.658	46.0	76.1	13.3	77.2	369	1.0	0.0	0.233
386	377	370	1.0	0.0	0.216	45.6	72.0	36.1	80.5	386	1.0	0.0	0.475	45.9	74.0	22.6	77.4	377	1.0	0.0	0.217	1.0	0.0	0.628	46.0	75.7	14.7	77.1	370	1.0	0.0	0.217
387	378	372	1.0	0.0	0.2	45.6	71.9	36.8	80.8	387	1.0	0.0	0.451	45.9	73.8	24.0	77.6	378	1.0	0.0	0.2	1.0	0.0	0.599	46.0	75.4	16.2	77.1	372	1.0	0.0	0.2
387	379	373	1.0	0.0	0.183	45.5	71.8	37.5	81.0	387	1.0	0.0	0																			

TUB registration: 20150701-RE27/RE27L0FP.PDF /.PS
application for measurement of offset print output, separation

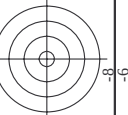
TUB material: code=rha4ta
cmy0* (CMY0)

n/f	HfC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCH*Fid	cmyk*_sep_Fid	cmyn*_sep_Fid	hsa_Mid	rgb*_Mid	LabCH*_Mid	delta
0/648	R00Y_100_100ad	1.0	0.0	1.0	0.0	45.4	70.9	44.8	83.9	44.8	83.9	32.3
1/657	R13Y_100_100ad	0.125	0.0	1.0	0.116	48.6	63.3	49.1	80.2	37.7	83.9	37.7
2/666	R25Y_100_100ad	0.25	0.0	1.0	0.233	53.0	53.4	54.8	76.5	45.7	83.9	45.7
3/675	R38Y_100_100ad	0.375	0.0	1.0	0.366	58.0	41.1	61.7	74.1	56.3	83.9	56.3
4/684	R50Y_100_100ad	0.5	0.0	1.0	0.5	64.9	28.9	68.6	74.5	67.1	83.9	67.1
5/693	R63Y_100_100ad	0.625	0.0	1.0	0.633	72.5	14.8	77.6	79.0	79.1	83.9	79.1
6/702	R75Y_100_100ad	0.75	0.0	1.0	0.766	78.6	4.3	84.7	84.8	87.0	83.9	84.8
7/711	R88Y_100_100ad	0.875	0.0	1.0	0.883	83.7	-3.8	90.5	92.4	90.5	83.9	90.5
8/720	Y00C_100_100ad	1.0	0.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	83.9	96.1
9/659	Y13C_100_100ad	0.875	0.0	1.0	0.883	84.5	-13.6	89.7	90.7	98.6	83.9	98.6
10/668	Y25C_100_100ad	0.75	0.0	1.0	0.766	81.2	-17.0	84.3	86.0	101.4	83.9	101.4
11/477	Y38C_100_100ad	0.625	0.0	1.0	0.633	75.6	-23.6	76.2	79.8	117.2	83.9	117.2
12/396	Y50C_100_100ad	0.5	0.0	1.0	0.5	70.6	-29.7	66.5	72.8	144.0	83.9	144.0
13/315	Y63C_100_100ad	0.375	0.0	1.0	0.366	65.2	-36.4	57.6	68.2	188.0	83.9	188.0
14/234	Y75C_100_100ad	0.25	0.0	1.0	0.233	57.9	-48.3	45.8	66.5	236.7	83.9	236.7
15/153	Y88C_100_100ad	0.125	0.0	1.0	0.116	54.4	-54.7	38.0	66.6	310.0	83.9	310.0
16/72	G00C_100_100ad	0.0	1.0	0.0	0.0	50.0	-65.0	155.5	71.4	155.5	83.9	155.5
17/73	G13C_100_100ad	0.125	1.0	0.0	0.116	50.5	-62.9	168.1	66.8	160.4	83.9	160.4
18/74	G25C_100_100ad	0.25	1.0	0.0	0.233	51.1	-59.5	168.1	61.1	166.8	83.9	166.8
19/75	G38C_100_100ad	0.375	1.0	0.0	0.366	51.9	-54.9	168.1	55.0	176.1	83.9	176.1
20/76	G50C_100_100ad	0.5	1.0	0.0	0.5	52.9	-48.6	168.1	49.3	189.3	83.9	189.3
21/77	G63C_100_100ad	0.625	1.0	0.0	0.633	54.1	-42.0	168.1	42.0	204.1	83.9	204.1
22/78	G75C_100_100ad	0.75	1.0	0.0	0.766	55.1	-35.4	168.1	35.4	218.7	83.9	218.7
23/79	G88C_100_100ad	0.875	1.0	0.0	0.883	55.9	-35.0	168.1	35.0	233.0	83.9	233.0
24/80	C00B_100_100ad	0.0	1.0	0.0	0.0	56.8	-25.5	-41.5	48.7	238.4	83.9	238.4
25/81	C13B_100_100ad	0.125	1.0	0.0	0.116	54.3	-21.4	-41.5	46.6	242.6	83.9	242.6
26/82	C25B_100_100ad	0.25	1.0	0.0	0.233	50.9	-16.2	-41.5	42.1	248.4	83.9	248.4
27/83	C38B_100_100ad	0.375	1.0	0.0	0.366	46.8	-9.8	-41.5	40.6	256.2	83.9	256.2
28/44	C50B_100_100ad	0.5	1.0	0.0	0.5	41.7	-1.2	-41.5	40.6	268.2	83.9	268.2
29/35	C63B_100_100ad	0.625	1.0	0.0	0.633	37.0	6.6	-41.5	40.6	279.3	83.9	279.3
30/26	C75B_100_100ad	0.75	1.0	0.0	0.766	32.2	15.3	-41.5	43.1	290.8	83.9	290.8
31/17	C88B_100_100ad	0.875	1.0	0.0	0.883	28.4	22.8	-41.5	46.3	299.5	83.9	299.5
32/8	B00M_100_100ad	0.0	0.0	1.0	0.0	25.0	29.5	-40.4	50.0	306.2	83.9	306.2
33/89	B13M_100_100ad	0.125	0.0	1.0	0.116	27.7	35.6	-36.7	51.1	314.1	83.9	314.1
34/170	B25M_100_100ad	0.25	0.0	1.0	0.233	28.7	41.2	-33.1	52.9	321.1	83.9	321.1
35/251	B38M_100_100ad	0.375	0.0	1.0	0.366	32.5	51.2	-26.5	57.7	332.6	83.9	332.6
36/332	B50M_100_100ad	0.5	0.0	1.0	0.5	35.6	58.6	-20.7	62.1	340.5	83.9	340.5
37/413	B63M_100_100ad	0.625	0.0	1.0	0.633	38.3	65.8	-13.7	67.2	348.2	83.9	348.2
38/494	B75M_100_100ad	0.75	0.0	1.0	0.766	42.1	71.6	-8.7	72.1	353.0	83.9	353.0
39/575	B88M_100_100ad	0.875	0.0	1.0	0.883	44.3	75.4	-4.7	75.6	356.3	83.9	356.3
40/656	M00R_100_100ad	1.0	0.0	1.0	0.0	46.1	79.3	-0.2	79.3	359.8	83.9	359.8
41/655	M13R_100_100ad	0.875	0.0	1.0	0.883	45.9	78.3	3.8	78.4	2.8	83.9	2.8
42/654	M25R_100_100ad	0.75	0.0	1.0	0.766	45.9	77.3	8.0	77.7	5.9	83.9	5.9
43/653	M38R_100_100ad	0.625	0.0	1.0	0.633	46.0	75.7	14.4	77.1	10.8	83.9	10.8
44/652	M50R_100_100ad	0.5	0.0	1.0	0.5	45.9	74.2	21.1	77.1	15.9	83.9	15.9
45/651	M63R_100_100ad	0.375	0.0	1.0	0.366	45.8	72.9	28.7	78.4	21.5	83.9	21.5
46/650	M75R_100_100ad	0.25	0.0	1.0	0.233	45.6	72.1	35.3	80.3	26.1	83.9	26.1
47/649	M88R_100_100ad	0.125	0.0	1.0	0.116	45.5	71.4	40.4	82.1	29.5	83.9	29.5
48/648	R00Y_100_100ad	1.0	0.0	1.0	0.0	45.4	70.9	44.8	83.9	32.3	83.9	32.3
49/0	NW_000ad	0.0	0.0	0.0	0.0	34.3	0.0	0.0	0.0	0.0	83.9	0.0
50/91	NW_013ad	0.125	0.0	0.0	0.125	33.2	0.0	0.0	0.0	0.0	83.9	0.0
51/182	NW_025ad	0.25	0.0	0.0	0.25	32.0	0.0	0.0	0.0	0.0	83.9	0.0
52/273	NW_037ad	0.375	0.0	0.0	0.375	30.7	0.0	0.0	0.0	0.0	83.9	0.0
53/364	NW_050ad	0.5	0.0	0.0	0.5	29.5	0.0	0.0	0.0	0.0	83.9	0.0
54/455	NW_063ad	0.625	0.0	0.0	0.625	28.2	0.0	0.0	0.0	0.0	83.9	0.0
55/546	NW_075ad	0.75	0.0	0.0	0.75	26.9	0.0	0.0	0.0	0.0	83.9	0.0
56/637	NW_088ad	0.875	0.0	0.0	0.875	25.6	0.0	0.0	0.0	0.0	83.9	0.0
57/728	NW_100ad	1.0	0.0	0.0	1.0	24.3	0.0	0.0	0.0	0.0	83.9	0.0

Mean color difference of this page:

delta

n/f	HfC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCH*Fid	cmy0*_sep_Fid	cmyn*_sep_Fid	delta	rgb*Mid	hsa_Mid	LabCH*Mid	cmyn*_sep_Mid	cmyn*_sep_Mid	delta
0/648	R00Y_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
1/666	R25Y_100_100ad	0.25	0.0	0.0	0.25	0.0	0.0	0.0	0.0	0.25	0.0	0.0	0.0	0.0	0.0
2/684	R50Y_100_100ad	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
3/702	R75Y_100_100ad	0.75	0.0	0.0	0.75	0.0	0.0	0.0	0.0	0.75	0.0	0.0	0.0	0.0	0.0
4/720	Y00C_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
5/558	Y25C_100_100ad	0.75	0.0	0.0	0.75	0.0	0.0	0.0	0.0	0.75	0.0	0.0	0.0	0.0	0.0
6/396	Y50C_100_100ad	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
7/234	Y75C_100_100ad	0.25	0.0	0.0	0.25	0.0	0.0	0.0	0.0	0.25	0.0	0.0	0.0	0.0	0.0
8/72	G00B_100_100ad	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
9/72	G25B_100_100ad	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
10/76	G50B_100_100ad	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
11/80	G75B_100_100ad	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
12/44	G90B_100_100ad	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
13/8	B00M_100_100ad	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
14/332	B25R_100_100ad	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	1.0	0.0	0.0	0.0
15/652	B50R_100_100ad	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0
16/652	B75R_100_100ad	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0
17/648	R00Y_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
18/608	R00Y_100_050ad	1.0	0.5	0.5	1.0	0.5	0.5	0.5	0.5	1.0	0.5	0.5	0.5	0.5	0.5
19/676	R25Y_100_050ad	0.75	0.5	0.5	0.75	0.5	0.5	0.5	0.5	0.75	0.5	0.5	0.5	0.5	0.5
20/724	Y00C_100_050ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
21/262	Y25C_100_050ad	0.75	0.0	0.0	0.75	0.0	0.0	0.0	0.0	0.75	0.0	0.0	0.0	0.0	0.0
22/400	G00B_100_050ad	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
23/400	G25B_100_050ad	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
24/400	G50B_100_050ad	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
25/692	B50R_100_050ad	1.0	0.5	0.5	1.0	0.5	0.5	0.5	0.5	1.0	0.5	0.5	0.5	0.5	0.5
26/688	R00Y_100_050ad	1.0	0.5	0.5	1.0	0.5	0.5	0.5	0.5	1.0	0.5	0.5	0.5	0.5	0.5
27/506	R00Y_075_050ad	0.75	0.25	0.25	0.75	0.25	0.25	0.25	0.25	0.75	0.25	0.25	0.25	0.25	0.25
28/524	R50Y_075_050ad	0.75	0.25	0.25	0.75	0.25	0.25	0.25	0.25	0.75	0.25	0.25	0.25	0.25	0.25
29/542	Y00C_075_050ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
30/380	Y50C_075_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
31/218	G00B_075_050ad	0.25	0.75	0.75	0.25	0.75	0.75	0.75	0.75	0.25	0.75	0.75	0.75	0.75	0.75
32/222	G50B_075_050ad	0.25	0.75	0.75	0.25	0.75	0.75	0.75	0.75	0.25	0.75	0.75	0.75	0.75	0.75
33/186	B00R_075_050ad	0.25	0.25	0.75	0.25	0.25	0.75	0.25	0.25	0.25	0.25	0.75	0.25	0.25	0.25
34/510	B50R_075_050ad	0.75	0.25	0.75	0.75	0.25	0.75	0.25	0.25	0.75	0.25	0.75	0.25	0.25	0.25
35/506	R00Y_075_050ad	0.75	0.25	0.25	0.75	0.25	0.25	0.25	0.25	0.75	0.25	0.25	0.25	0.25	0.25
36/324	R00Y_050_050ad	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
37/342	R50Y_050_050ad	0.5	0.25	0.25	0.5	0.25	0.25	0.25	0.25	0.5	0.25	0.25	0.25	0.25	0.25
38/360	Y00C_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
39/198	Y50C_050_050ad	0.25	0.5	0.5	0.25	0.5	0.5	0.5	0.5	0.25	0.5	0.5	0.5	0.5	0.5
40/36	G00B_050_050ad	0.0	0.5	0.5	0.0	0.5	0.5	0.5	0.5	0.0	0.5	0.5	0.5	0.5	0.5
41/40	G50B_050_050ad	0.0	0.5	0.5	0.0	0.5	0.5	0.5	0.5	0.0	0.5	0.5	0.5	0.5	0.5
42/4	B00R_050_050ad	0.0	0.5	0.5	0.0	0.5	0.5	0.5	0.5	0.0	0.5	0.5	0.5	0.5	0.5
43/328	B50R_050_050ad	0.5	0.0	0.5	0.5	0.0	0.5	0.5	0.5	0.5	0.0	0.5	0.5	0.5	0.5
44/324	R00Y_050_050ad	0.5	0.0	0.5	0.5	0.0	0.5	0.5	0.5	0.5	0.0	0.5	0.5	0.5	0.5
45/0	NW_000ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/91	NW_013ad	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
47/182	NW_025ad	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
48/273	NW_038ad	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
49/364	NW_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
50/455	NW_065ad	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
51/66	NW_080ad	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
52/66	NW_095ad	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
53/728	NW_100ad	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0



TUB material: code=rha4ta
ny0* (CMY0)

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

n-j	HIC*Ftd	rgb_Ftd	lcr_Ftd	h3g_Ftd	rgb*Ftd	LadCh*Ftd	cmym*sep_Ftd	hsm_Ftd	rgb*Ftd	LadCh*Ftd	n-j	HIC*Ftd	rgb_Ftd	lcr_Ftd	h3g_Ftd	rgb*Ftd	LadCh*Ftd	cmym*sep_Ftd	hsm_Ftd	rgb*Ftd	LadCh*Ftd
1	NW_000q,ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	NW_000q,ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	B00R_012_012,ad	0.0	0.125	0.125	0.062	270	0.0	0.0	0.0	0.0	2	B00R_012_012,ad	0.0	0.125	0.125	0.062	270	0.0	0.0	0.0	0.0
3	B00R_025_025,ad	0.0	0.25	0.25	0.125	270	0.0	0.0	0.0	0.0	3	B00R_025_025,ad	0.0	0.25	0.25	0.125	270	0.0	0.0	0.0	0.0
4	B00R_037_037,ad	0.0	0.375	0.375	0.187	270	0.0	0.0	0.0	0.0	4	B00R_037_037,ad	0.0	0.375	0.375	0.187	270	0.0	0.0	0.0	0.0
5	B00R_050_050,ad	0.0	0.5	0.5	0.25	270	0.0	0.0	0.0	0.0	5	B00R_050_050,ad	0.0	0.5	0.5	0.25	270	0.0	0.0	0.0	0.0
6	B00R_062_062,ad	0.0	0.625	0.625	0.312	270	0.0	0.0	0.0	0.0	6	B00R_062_062,ad	0.0	0.625	0.625	0.312	270	0.0	0.0	0.0	0.0
7	B00R_075_075,ad	0.0	0.75	0.75	0.375	270	0.0	0.0	0.0	0.0	7	B00R_075_075,ad	0.0	0.75	0.75	0.375	270	0.0	0.0	0.0	0.0
8	B00R_087_087,ad	0.0	1.0	1.0	0.5	270	0.0	0.0	0.0	0.0	8	B00R_087_087,ad	0.0	1.0	1.0	0.5	270	0.0	0.0	0.0	0.0
9	G00B_012_012,ad	0.0	0.125	0.125	0.062	150	0.0	0.0	0.0	0.0	9	G00B_012_012,ad	0.0	0.125	0.125	0.062	150	0.0	0.0	0.0	0.0
10	G50B_012_012,ad	0.0	0.125	0.125	0.062	210	0.0	0.0	0.0	0.0	10	G50B_012_012,ad	0.0	0.125	0.125	0.062	210	0.0	0.0	0.0	0.0
11	G75B_012_012,ad	0.0	0.125	0.125	0.062	240	0.0	0.0	0.0	0.0	11	G75B_012_012,ad	0.0	0.125	0.125	0.062	240	0.0	0.0	0.0	0.0
12	G88B_037_037,ad	0.0	0.125	0.375	0.187	251	0.0	0.0	0.0	0.0	12	G88B_037_037,ad	0.0	0.125	0.375	0.187	251	0.0	0.0	0.0	0.0
13	G88B_050_050,ad	0.0	0.125	0.5	0.25	256	0.0	0.0	0.0	0.0	13	G88B_050_050,ad	0.0	0.125	0.5	0.25	256	0.0	0.0	0.0	0.0
14	G88B_062_062,ad	0.0	0.125	0.625	0.312	259	0.0	0.0	0.0	0.0	14	G88B_062_062,ad	0.0	0.125	0.625	0.312	259	0.0	0.0	0.0	0.0
15	G88B_075_075,ad	0.0	0.125	0.75	0.375	261	0.0	0.0	0.0	0.0	15	G88B_075_075,ad	0.0	0.125	0.75	0.375	261	0.0	0.0	0.0	0.0
16	G94B_087_087,ad	0.0	0.125	0.875	0.437	262	0.0	0.0	0.0	0.0	16	G94B_087_087,ad	0.0	0.125	0.875	0.437	262	0.0	0.0	0.0	0.0
17	G94B_100_100,ad	0.0	0.125	1.0	0.5	263	0.0	0.0	0.0	0.0	17	G94B_100_100,ad	0.0	0.125	1.0	0.5	263	0.0	0.0	0.0	0.0
18	G00B_025_025,ad	0.0	0.25	0.25	0.125	130	0.0	0.0	0.0	0.0	18	G00B_025_025,ad	0.0	0.25	0.25	0.125	130	0.0	0.0	0.0	0.0
19	G00B_037_037,ad	0.0	0.25	0.375	0.187	130	0.0	0.0	0.0	0.0	19	G00B_037_037,ad	0.0	0.25	0.375	0.187	130	0.0	0.0	0.0	

<http://130.149.60.45/~farbmatrik/RE27/RE27L0FP.PDF> /PS; 3D-linearization F: 3D-linearization RE27/RE27LE30FP.DAT in file (F), page 21/33

<i>n</i>	<i>HIC[°]_{Fold}</i>	<i>rgb[°]_{Fold}</i>	<i>lcr[°]_{Fold}</i>	<i>h_g[°]_{Fold}</i>	<i>rgb[°]_{Fold}</i>	<i>LabCh[°]_{Fold}</i>	<i>cmv[°]_{expFold}</i>	<i>h_{ax}[°]_{Fold}</i>	<i>rgb[°]_{Fold}</i>	<i>LabCh[°]_{Wid}</i>
81	R00Y_012_012ad	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	27.0 9.9	0.9 0.966	389 1.0	0.0 0.0	45.1 70.9
82	R00Y_012_012ad	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	27.0 9.9	0.9 0.966	389 1.0	0.0 0.0	45.1 70.9
83	R00Y_012_012ad	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	27.0 9.9	0.9 0.966	389 1.0	0.0 0.0	45.1 70.9
84	B15R_037_037ad	0.125 0.0	0.375 0.187	0.118 0.0	0.118 0.0	26.8 17.7	0.989 0.986	300 0.5	0.0 0.0	35.6 58.6
85	B11R_050_050ad	0.125 0.0	0.5 0.5	0.25 0.25	0.116 0.0	26.5 24.2	0.898 1.0	282 0.283	0.0 0.0	28.7 41.2
86	B09R_062_062ad	0.125 0.0	0.625 0.625	0.125 0.0	0.114 0.0	26.8 24.2	0.886 1.0	279 0.183	0.0 0.0	28.3 38.8
87	B07R_075_075ad	0.125 0.0	0.75 0.75	0.279 0.116	0.112 0.0	27.1 27.9	0.962 0.999	278 0.15	0.0 0.0	28.1 37.2
88	B06R_087_087ad	0.125 0.0	0.875 0.875	0.437 0.278	0.116 0.0	27.5 31.9	0.988 0.994	277 0.133	0.0 0.0	27.9 36.4
89	B05R_100_100ad	0.125 0.0	1.0 1.0	0.5 0.5	0.116 0.0	27.7 35.6	0.999 1.0	276 0.116	0.0 0.0	27.7 35.6
90	Y00G_012_012ad	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	32.3 11.9	0.882 0.791	89 1.0	0.0 0.0	87.8 -10.2
91	NW_012ad	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	32.3 0.0	0.885 0.774	360 1.0	0.0 0.0	77.6 95.6
92	B00R_025_012ad	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 0.0	0.885 0.774	360 1.0	0.0 0.0	77.6 95.6
93	B00R_025_012ad	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 0.0	0.885 0.774	360 1.0	0.0 0.0	77.6 95.6
94	B00R_037_025ad	0.125 0.0	0.375 0.25	0.270 0.125	0.124 0.0	33.3 6.2	0.878 0.784	270 0.0	0.0 0.0	25.0 29.5
95	B00R_050_037ad	0.125 0.0	0.5 0.375	0.312 0.270	0.124 0.0	33.5 11.0	0.861 0.792	270 0.0	0.0 0.0	25.0 29.5
96	B00R_062_050ad	0.125 0.0	0.625 0.5	0.375 0.270	0.124 0.0	33.6 14.7	0.861 0.799	270 0.0	0.0 0.0	25.0 29.5
97	B00R_075_062ad	0.125 0.0	0.75 0.625	0.437 0.270	0.125 0.0	33.7 18.4	0.853 0.807	270 0.0	0.0 0.0	25.0 29.5
98	B00R_087_075ad	0.125 0.0	0.875 0.75	0.5 0.5	0.125 0.0	33.8 22.1	0.852 0.819	270 0.0	0.0 0.0	25.0 29.5
99	B00R_100_087ad	0.125 0.0	1.0 0.875	0.562 0.270	0.125 0.0	33.9 25.8	0.852 0.826	270 0.0	0.0 0.0	25.0 29.5
100	Y50G_025_025ad	0.125 0.0	0.25 0.25	0.125 0.0	0.125 0.0	35.9 7.4	0.845 0.687	119 0.5	0.0 0.0	70.6 -65.9
101	G00B_025_012ad	0.125 0.0	0.125 0.0	0.125 0.0	0.124 0.0	36.4 -8.1	0.885 0.673	149 0.0	0.0 0.0	50.0 -29.7
102	G50B_025_012ad	0.125 0.0	0.25 0.25	0.125 0.0	0.124 0.0	36.4 -8.1	0.885 0.673	149 0.0	0.0 0.0	50.0 -29.7
103	G50B_025_012ad	0.125 0.0	0.25 0.25	0.125 0.0	0.124 0.0	36.4 -8.1	0.885 0.673	149 0.0	0.0 0.0	50.0 -29.7
104	G48B_060_037ad	0.125 0.0	0.375 0.25	0.240 0.124	0.24 0.0	37.3 -0.3	0.867 0.681	251 0.0	0.0 0.0	35.2 -41.5
105	G48B_060_037ad	0.125 0.0	0.375 0.25	0.240 0.124	0.24 0.0	37.3 -0.3	0.867 0.681	251 0.0	0.0 0.0	35.2 -41.5
106	G48B_060_037ad	0.125 0.0	0.375 0.25	0.240 0.124	0.24 0.0	37.3 -0.3	0.867 0.681	251 0.0	0.0 0.0	35.2 -41.5
107	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
108	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
109	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
110	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
111	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
112	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
113	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
114	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
115	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
116	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
117	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
118	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
119	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
120	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
121	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
122	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
123	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
124	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
125	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
126	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
127	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
128	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
129	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
130	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
131	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
132	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
133	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
134	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
135	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
136	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
137	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
138	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
139	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
140	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
141	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
142	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
143	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
144	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
145	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
146	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
147	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
148	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
149	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
150	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
151	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
152	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
153	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
154	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
155	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
156	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
157	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
158	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
159	G38B_087_062ad	0.125 0.0	0.625 0.5	0.375 0.256	0.125 0.0	37.2 7.7	0.864 0.703	257 0.0	0.0 0.0	32.2 15.3
160										

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RF270-7N Page 21/33-E

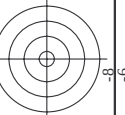
TUB-test chart RE27; hue code: H_d^{*}=B25R_d

```
input: rgb/cmyk -> rgbdd
output: 3D-linearization to cmy0*dd
```

Mean color difference of this page: 0.0 0.0 0.0 delta

n	HIC* _{Fid}	rgb* _{Fid}	lcr* _{Fid}	hsa* _{Fid}	rgb* _{Fid}	LabCH* _{Fid}	cmyn* _{sep,Fid}	hsa* _{id}	rgb* _{id}	LabCH* _{id}	delta		
324	R00Y_050_050ad	0.5	0.0	0.5	0.5	390	0.0	389	1.0	0.0	44.8	80.9	32.3
325	R00Y_050_050ad	0.5	0.0	0.125	0.5	376	0.0	377	1.0	0.0	35.3	83.3	26.1
326	R00Y_050_050ad	0.5	0.0	0.25	0.5	360	0.0	360	1.0	0.0	45.9	74.2	21.1
327	R00Y_050_050ad	0.5	0.0	0.375	0.5	344	0.0	342	1.0	0.0	45.9	77.3	5.9
328	R00Y_050_050ad	0.5	0.0	0.5	0.5	330	0.0	330	1.0	0.0	46.1	79.3	-0.2
329	R00Y_050_050ad	0.5	0.0	0.625	0.5	319	0.0	320	1.0	0.0	47.3	73.6	35.4
330	R00Y_050_050ad	0.5	0.0	0.75	0.5	311	0.0	311	1.0	0.0	43.1	73.2	-11.9
331	R00Y_050_050ad	0.5	0.0	0.875	0.5	305	0.0	305	1.0	0.0	39.8	68.1	-11.9
332	R00Y_050_050ad	0.5	0.0	1.0	0.5	300	0.0	300	1.0	0.0	37.2	63.2	-16.4
333	R00Y_050_050ad	0.5	0.0	1.125	0.5	294	0.0	294	1.0	0.0	35.6	58.6	-20.7
334	R00Y_050_050ad	0.5	0.0	1.25	0.5	288	0.0	288	1.0	0.0	33.5	53.4	34.5
335	R00Y_050_050ad	0.5	0.0	1.375	0.5	283	0.0	283	1.0	0.0	31.2	48.3	32.3
336	R00Y_050_050ad	0.5	0.0	1.5	0.5	277	0.0	277	1.0	0.0	29.1	43.2	77.9
337	R00Y_050_050ad	0.5	0.0	1.625	0.5	272	0.0	272	1.0	0.0	26.8	38.2	81.6
338	R00Y_050_050ad	0.5	0.0	1.75	0.5	266	0.0	266	1.0	0.0	24.5	32.9	35.9
339	R00Y_050_050ad	0.5	0.0	1.875	0.5	261	0.0	261	1.0	0.0	22.2	27.3	35.0
340	R00Y_050_050ad	0.5	0.0	2.0	0.5	255	0.0	255	1.0	0.0	20.0	21.6	35.3
341	R00Y_050_050ad	0.5	0.0	2.125	0.5	250	0.0	250	1.0	0.0	18.7	16.1	35.8
342	R00Y_050_050ad	0.5	0.0	2.25	0.5	244	0.0	244	1.0	0.0	17.4	10.6	34.5
343	R00Y_050_050ad	0.5	0.0	2.375	0.5	239	0.0	239	1.0	0.0	16.1	5.1	34.0
344	R00Y_050_050ad	0.5	0.0	2.5	0.5	233	0.0	233	1.0	0.0	14.8	-0.4	33.5
345	R00Y_050_050ad	0.5	0.0	2.625	0.5	228	0.0	228	1.0	0.0	13.5	-4.9	33.0
346	R00Y_050_050ad	0.5	0.0	2.75	0.5	222	0.0	222	1.0	0.0	12.2	-9.4	32.5
347	R00Y_050_050ad	0.5	0.0	2.875	0.5	217	0.0	217	1.0	0.0	10.9	-13.9	32.0
348	R00Y_050_050ad	0.5	0.0	3.0	0.5	211	0.0	211	1.0	0.0	9.6	-18.4	31.5
349	R00Y_050_050ad	0.5	0.0	3.125	0.5	206	0.0	206	1.0	0.0	8.3	-22.9	31.0
350	R00Y_050_050ad	0.5	0.0	3.25	0.5	200	0.0	200	1.0	0.0	7.0	-27.4	30.5
351	R00Y_050_050ad	0.5	0.0	3.375	0.5	195	0.0	195	1.0	0.0	5.7	-31.9	30.0
352	R00Y_050_050ad	0.5	0.0	3.5	0.5	189	0.0	189	1.0	0.0	4.4	-36.4	29.5
353	R00Y_050_050ad	0.5	0.0	3.625	0.5	184	0.0	184	1.0	0.0	3.1	-40.9	29.0
354	R00Y_050_050ad	0.5	0.0	3.75	0.5	178	0.0	178	1.0	0.0	1.8	-45.4	28.5
355	R00Y_050_050ad	0.5	0.0	3.875	0.5	173	0.0	173	1.0	0.0	0.5	-49.9	28.0
356	R00Y_050_050ad	0.5	0.0	4.0	0.5	167	0.0	167	1.0	0.0	-0.8	-54.4	27.5
357	R00Y_050_050ad	0.5	0.0	4.125	0.5	162	0.0	162	1.0	0.0	-2.1	-58.9	27.0
358	R00Y_050_050ad	0.5	0.0	4.25	0.5	156	0.0	156	1.0	0.0	-3.4	-63.4	26.5
359	R00Y_050_050ad	0.5	0.0	4.375	0.5	151	0.0	151	1.0	0.0	-4.7	-67.9	26.0
360	R00Y_050_050ad	0.5	0.0	4.5	0.5	145	0.0	145	1.0	0.0	-6.0	-72.4	25.5
361	R00Y_050_050ad	0.5	0.0	4.625	0.5	140	0.0	140	1.0	0.0	-7.3	-76.9	25.0
362	R00Y_050_050ad	0.5	0.0	4.75	0.5	134	0.0	134	1.0	0.0	-8.6	-81.4	24.5
363	R00Y_050_050ad	0.5	0.0	4.875	0.5	129	0.0	129	1.0	0.0	-9.9	-85.9	24.0
364	R00Y_050_050ad	0.5	0.0	5.0	0.5	123	0.0	123	1.0	0.0	-11.2	-90.4	23.5
365	R00Y_050_050ad	0.5	0.0	5.125	0.5	118	0.0	118	1.0	0.0	-12.5	-94.9	23.0
366	R00Y_050_050ad	0.5	0.0	5.25	0.5	112	0.0	112	1.0	0.0	-13.8	-99.4	22.5
367	R00Y_050_050ad	0.5	0.0	5.375	0.5	107	0.0	107	1.0	0.0	-15.1	-103.9	22.0
368	R00Y_050_050ad	0.5	0.0	5.5	0.5	101	0.0	101	1.0	0.0	-16.4	-108.4	21.5
369	R00Y_050_050ad	0.5	0.0	5.625	0.5	96	0.0	96	1.0	0.0	-17.7	-112.9	21.0
370	R00Y_050_050ad	0.5	0.0	5.75	0.5	90	0.0	90	1.0	0.0	-19.0	-117.4	20.5
371	R00Y_050_050ad	0.5	0.0	5.875	0.5	85	0.0	85	1.0	0.0	-20.3	-121.9	20.0
372	R00Y_050_050ad	0.5	0.0	6.0	0.5	79	0.0	79	1.0	0.0	-21.6	-126.4	19.5
373	R00Y_050_050ad	0.5	0.0	6.125	0.5	74	0.0	74	1.0	0.0	-22.9	-130.9	19.0
374	R00Y_050_050ad	0.5	0.0	6.25	0.5	68	0.0	68	1.0	0.0	-24.2	-135.4	18.5
375	R00Y_050_050ad	0.5	0.0	6.375	0.5	63	0.0	63	1.0	0.0	-25.5	-139.9	18.0
376	R00Y_050_050ad	0.5	0.0	6.5	0.5	57	0.0	57	1.0	0.0	-26.8	-144.4	17.5
377	R00Y_050_050ad	0.5	0.0	6.625	0.5	52	0.0	52	1.0	0.0	-28.1	-148.9	17.0
378	R00Y_050_050ad	0.5	0.0	6.75	0.5	46	0.0	46	1.0	0.0	-29.4	-153.4	16.5
379	R00Y_050_050ad	0.5	0.0	6.875	0.5	41	0.0	41	1.0	0.0	-30.7	-157.9	16.0
380	R00Y_050_050ad	0.5	0.0	7.0	0.5	35	0.0	35	1.0	0.0	-32.0	-162.4	15.5
381	R00Y_050_050ad	0.5	0.0	7.125	0.5	30	0.0	30	1.0	0.0	-33.3	-166.9	15.0
382	R00Y_050_050ad	0.5	0.0	7.25	0.5	24	0.0	24	1.0	0.0	-34.6	-171.4	14.5
383	R00Y_050_050ad	0.5	0.0	7.375	0.5	19	0.0	19	1.0	0.0	-35.9	-175.9	14.0
384	R00Y_050_050ad	0.5	0.0	7.5	0.5	13	0.0	13	1.0	0.0	-37.2	-180.4	13.5
385	R00Y_050_050ad	0.5	0.0	7.625	0.5	8	0.0	8	1.0	0.0	-38.5	-184.9	13.0
386	R00Y_050_050ad	0.5	0.0	7.75	0.5	2	0.0	2	1.0	0.0	-39.8	-189.4	12.5
387	R00Y_050_050ad	0.5	0.0	7.875	0.5	0	0.0	0	1.0	0.0	-41.1	-193.9	12.0
388	R00Y_050_050ad	0.5	0.0	8.0	0.5	0	0.0	0	1.0	0.0	-42.4	-198.4	11.5
389	R00Y_050_050ad	0.5	0.0	8.125	0.5	0	0.0	0	1.0	0.0	-43.7	-202.9	11.0
390	R00Y_050_050ad	0.5	0.0	8.25	0.5	0	0.0	0	1.0	0.0	-45.0	-207.4	10.5
391	R00Y_050_050ad	0.5	0.0	8.375	0.5	0	0.0	0	1.0	0.0	-46.3	-211.9	10.0
392	R00Y_050_050ad	0.5	0.0	8.5	0.5	0	0.0	0	1.0	0.0	-47.6	-216.4	9.5
393	R00Y_050_050ad	0.5	0.0	8.625	0.5	0	0.0	0	1.0	0.0	-48.9	-220.9	9.0
394	R00Y_050_050ad	0.5	0.0	8.75	0.5	0	0.0	0	1.0	0.0	-50.2	-225.4	8.5
395	R00Y_050_050ad	0.5	0.0	8.875	0.5	0	0.0	0	1.0	0.0	-51.5	-229.9	8.0
396	R00Y_050_050ad	0.5	0.0	9.0	0.5	0	0.0	0	1.0	0.0	-52.8	-234.4	7.5
397	R00Y_050_050ad	0.5	0.0	9.125	0.5	0	0.0	0	1.0	0.0	-54.1	-238.9	7.0
398	R00Y_050_050ad	0.5	0.0	9.25	0.5	0	0.0	0	1.0	0.0	-55.4	-243.4	6.5
399	R00Y_050_050ad	0.5	0.0	9.375	0.5	0	0.0	0	1.0	0.0	-56.7	-247.9	6.0
400	R00Y_050_050ad	0.5	0.0	9.5	0.5	0	0.0	0	1.0	0.0	-58.0	-252.4	5.5
401	R00Y_050_050ad	0.5	0.0	9.625	0.5	0	0.0	0	1.0	0.0	-59.3	-256.9	5.0
402	R00Y_050_050ad	0.5	0.0	9.75	0.5	0	0.0	0	1.0	0.0	-60.6	-261.4	4.5
403	R00Y_050_050ad	0.5	0.0	9.875	0.5	0	0.0	0	1.0	0.0	-61.9	-265.9	4.0
404	R00Y_050_050ad	0.5	0.0	10.0	0.5	0	0.0	0	1.0	0.0	-63.2	-270.4	3.5

	HVC-Fid	rgb-Fid	lcr-Fid	hsa-Fid	rgb*Fid	LabCh*Fid	cmyn*sep-Fid	rgb*Mid	hsa*Mid	LabCh*Mid	delta
05	R00Y.062.062ad	0.625 0.0 0.0	0.625 0.625 0.312	390	0.625 0.0 0.0	37.5 44.3	52.4	0.936	1.0	0.0	32.3
06	R01Y.062.062ad	0.625 0.0 0.125	0.625 0.625 0.312	379	0.625 0.0 0.114	37.6 44.3	50.6	0.944	0.9	0.0	44.8
07	R02Y.062.062ad	0.625 0.0 0.250	0.625 0.625 0.312	367	0.625 0.0 0.239	37.7 45.6	48.1	0.944	0.9	0.0	47.5
08	R03Y.062.062ad	0.625 0.0 0.375	0.625 0.625 0.312	353	0.625 0.0 0.385	37.8 47.2	45.4	0.937	0.755	0.0	50.2
09	R04Y.062.062ad	0.625 0.0 0.500	0.625 0.625 0.312	341	0.625 0.0 0.514	37.8 48.6	42.7	0.942	0.507	0.0	52.9
10	R05Y.062.062ad	0.625 0.0 0.625	0.625 0.625 0.312	330	0.625 0.0 0.625	37.9 49.5	40.1	0.941	0.425	0.0	55.6
11	B00R.075.075ad	0.625 0.0 0.875	0.625 0.625 0.312	321	0.637 0.0 0.875	38.9 55.7	37.2	0.972	0.144	0.0	58.3
12	B01R.075.075ad	0.625 0.0 1.0	0.625 0.625 0.312	311	0.641 0.0 0.875	39.2 61.5	35.9	0.972	0.144	0.0	61.0
13	B02R.075.075ad	0.625 0.0 1.0	0.625 0.625 0.312	308	0.633 0.0 1.0	38.3 65.8	32.3	0.972	0.144	0.0	63.7
14	R00Y.062.062ad	0.625 0.125 0.0	0.625 0.625 0.312	390	0.625 0.114 0.0	41.1 36.1	52.4	0.936	1.0	0.0	44.8
15	R01Y.062.062ad	0.625 0.125 0.125	0.625 0.625 0.312	379	0.625 0.125 0.241	43.8 35.4	48.1	0.936	1.0	0.0	47.5
16	R02Y.062.062ad	0.625 0.125 0.250	0.625 0.625 0.312	367	0.625 0.125 0.241	43.8 35.4	42.7	0.936	1.0	0.0	50.2
17	R03Y.062.062ad	0.625 0.125 0.375	0.625 0.625 0.312	353	0.625 0.125 0.241	43.8 35.4	37.2	0.936	1.0	0.0	52.9
18	R04Y.062.062ad	0.625 0.125 0.500	0.625 0.625 0.312	341	0.625 0.125 0.508	44.0 38.6	31.8	0.936	1.0	0.0	55.6
19	R05Y.062.062ad	0.625 0.125 0.625	0.625 0.625 0.312	330	0.625 0.125 0.625	44.1 39.6	24.5	0.936	1.0	0.0	58.3
20	B00R.075.062ad	0.625 0.125 0.75	0.625 0.625 0.312	319	0.635 0.125 0.75	44.9 45.8	21.8	0.936	1.0	0.0	61.0
21	B01R.075.062ad	0.625 0.125 0.875	0.625 0.625 0.312	311	0.637 0.125 0.875	44.8 51.1	19.1	0.936	1.0	0.0	63.7
22	B02R.075.062ad	0.625 0.125 1.0	0.625 0.625 0.312	305	0.635 0.125 1.0	44.5 55.3	16.4	0.936	1.0	0.0	66.4
23	R00Y.062.062ad	0.625 0.25 0.0	0.625 0.625 0.312	390	0.625 0.239 0.0	46.3 24.7	52.4	0.936	1.0	0.0	44.8
24	R01Y.062.062ad	0.625 0.25 0.125	0.625 0.625 0.312	379	0.625 0.241 0.125	47.6 26.7	48.1	0.936	1.0	0.0	47.5
25	R02Y.062.062ad	0.625 0.25 0.250	0.625 0.625 0.312	367	0.625 0.25 0.250	47.6 26.7	42.7	0.936	1.0	0.0	50.2
26	R03Y.062.062ad	0.625 0.25 0.375	0.625 0.625 0.312	353	0.625 0.25 0.368	50.2 27.2	37.2	0.936	1.0	0.0	52.9
27	R04Y.062.062ad	0.625 0.25 0.500	0.625 0.625 0.312	341	0.625 0.25 0.506	50.2 28.6	31.8	0.936	1.0	0.0	55.6
28	R05Y.062.062ad	0.625 0.25 0.625	0.625 0.625 0.312	330	0.625 0.25 0.625	50.3 29.7	24.5	0.936	1.0	0.0	58.3
29	B00R.075.050ad	0.625 0.25 0.75	0.625 0.625 0.312	316	0.633 0.25 0.75	51.0 35.8	21.8	0.936	1.0	0.0	61.0
30	B01R.075.050ad	0.625 0.25 0.875	0.625 0.625 0.312	307	0.635 0.25 0.875	50.6 40.9	19.1	0.936	1.0	0.0	63.7
31	B02R.075.050ad	0.625 0.25 1.0	0.625 0.625 0.312	300	0.625 0.25 1.0	50.6 43.9	16.4	0.936	1.0	0.0	66.4
32	R00Y.062.062ad	0.625 0.375 0.0	0.625 0.625 0.312	390	0.625 0.385 0.0	53.9 10.0	52.4	0.936	1.0	0.0	44.8
33	R01Y.062.062ad	0.625 0.375 0.125	0.625 0.625 0.312	379	0.625 0.375 0.125	53.5 14.4	48.1	0.936	1.0	0.0	47.5
34	R02Y.062.062ad	0.625 0.375 0.250	0.625 0.625 0.312	367	0.625 0.375 0.125	53.5 14.4	42.7	0.936	1.0	0.0	50.2
35	R03Y.062.062ad	0.625 0.375 0.375	0.625 0.625 0.312	353	0.625 0.375 0.375	56.3 17.7	37.2	0.936	1.0	0.0	52.9
36	R04Y.062.062ad	0.625 0.375 0.500	0.625 0.625 0.312	341	0.625 0.375 0.500	56.3 18.5	31.8	0.936	1.0	0.0	55.6
37	R05Y.062.062ad	0.625 0.375 0.625	0.625 0.625 0.312	330	0.625 0.375 0.625	56.5 19.8	24.5	0.936	1.0	0.0	58.3
38	B00R.075.050ad	0.625 0.375 0.75	0.625 0.625 0.312	311	0.631 0.375 0.75	56.8 28.5	21.8	0.936	1.0	0.0	61.0
39	B01R.075.050ad	0.625 0.375 0.875	0.625 0.625 0.312	303	0.635 0.375 0.875	56.7 32.7	19.1	0.936	1.0	0.0	63.7
40	B02R.075.050ad	0.625 0.375 1.0	0.625 0.625 0.312	293	0.645 0.375 1.0	56.7 35.4	16.4	0.936	1.0	0.0	66.4
41	R00Y.062.062ad	0.625 0.5 0.0	0.625 0.625 0.312	390	0.625 0.508 0.125	60.7 2.1	52.4	0.936	1.0	0.0	44.8
42	R01Y.062.062ad	0.625 0.5 0.125	0.625 0.625 0.312	379	0.625 0.508 0.125	61.1 2.1	48.1	0.936	1.0	0.0	47.5
43	R02Y.062.062ad	0.625 0.5 0.250	0.625 0.625 0.312	367	0.625 0.508 0.125	61.1 2.1	42.7	0.936	1.0	0.0	50.2
44	R03Y.062.062ad	0.625 0.5 0.375	0.625 0.625 0.312	353	0.625 0.508 0.125	61.1 2.1	37.2	0.936	1.0	0.0	52.9
45	R04Y.062.062ad	0.625 0.5 0.500	0.625 0.625 0.312	341	0.625 0.508 0.125	61.1 2.1	31.8	0.936	1.0	0.0	55.6
46	R05Y.062.062ad	0.625 0.5 0.625	0.625 0.625 0.312	330	0.625 0.508 0.125	61.1 2.1	24.5	0.936	1.0	0.0	58.3
47	B00R.075.050ad	0.625 0.5 0.875	0.625 0.625 0.312	300	0.625 0.5 0.875	62.6 8.2	17.7	0.936	1.0	0.0	61.0
48	B01R.075.050ad	0.625 0.5 0.875	0.625 0.625 0.312	293	0.625 0.5 0.875	62.6 8.2	16.4	0.936	1.0	0.0	63.7
49	B02R.075.050ad	0.625 0.5 0.875	0.625 0.625 0.312	284	0.616 0.5 1.0	62.1 20.6	13.9	0.936	1.0	0.0	66.4
50	R00Y.062.062ad	0.625 0.625 0.0	0.625 0.625 0.312	390	0.625 0.625 0.0	64.0 6.3	52.4	0.936	1.0	0.0	44.8
51	R01Y.062.062ad	0.625 0.625 0.125	0.625 0.625 0.312	379	0.625 0.625 0.125	65.0 6.3	48.1	0.936	1.0	0.0	47.5
52	R02Y.062.062ad	0.625 0.625 0.250	0.625 0.625 0.312	367	0.625 0.625 0.250	65.9 6.3	42.7	0.936	1.0	0.0	50.2
53	R03Y.062.062ad	0.625 0.625 0.375	0.625 0.625 0.312	353	0.625 0.625 0.375	66.9 6.3	37.2	0.936	1.0	0.0	52.9
54	R04Y.062.062ad	0.625 0.625 0.500	0.625 0.625 0.312	341	0.625 0.625 0.500	67.9 6.3	31.8	0.936	1.0	0.0	55.6
55	R05Y.062.062ad	0.625 0.625 0.625	0.625 0.625 0.312	330	0.625 0.625 0.625	68.9 6.3	24.5	0.936	1.0	0.0	58.3
56	B00R.075.050ad	0.625 0.625 0.75	0.625 0.625 0.312	300	0.625 0.625 0.75	68.9 6.3	21.8	0.936	1.0	0.0	61.0
57	B01R.075.050ad	0.625 0.625 0.875	0.625 0.625 0.312	270	0.625 0.625 0.875	69.0 7.3	19.1	0.936	1.0	0.0	63.7
58	B02R.075.050ad	0.625 0.625 1.0	0.625 0.625 0.312	270	0.625 0.625 0.875	69.0 7.3	16.4	0.936	1.0	0.0	66.4
59	R00Y.062.062ad	0.625 0.75 0.0	0.625 0.625 0.312	390	0.637 0.75 0.0	68.8 11.0	52.4	0.936	1.0	0.0	44.8
60	R01Y.062.062ad	0.625 0.75 0.125	0.625 0.625 0.312	379	0.635 0.75 0.125	69.7 9.7	48.1	0.936	1.0	0.0	47.5
61	R02Y.062.062ad	0.625 0.75 0.250	0.625 0.625 0.312	367	0.635 0.75 0.250	69.7 9.7	42.7	0.936	1.0	0.0	50.2
62	R03Y.062.062ad	0.625 0.75 0.375	0.625 0.625 0.312	353	0.635 0.75 0.375	71.1 9.7	37.2	0.936	1.0	0.0	52.9
63	R04Y.062.062ad	0.625 0.75 0.500	0.625 0.625 0.312	341	0.635 0.75 0.500	71.1 9.7	31.8	0.936	1.0	0.0	55.6
64	R05Y.062.062ad	0.625 0.75 0.625	0.625 0.625 0.312	330	0.635 0.75 0.625	71.1 9.7	24.5	0.936	1.0	0.0	58.3
65	B00R.075.050ad	0.625 0.75 0.875	0.625 0.625 0.312	300	0.635 0.75 0.875	71.1 9.7	21.8	0.936	1.0	0.0	61.0
66	B01R.075.050ad	0.625 0.75 1.0	0.625 0.625 0.312	293	0.635 0.75 1.0	71.1 9.7	19.1	0.936	1.0	0.0	63.7
67	B02R.075.050ad	0.625 0.75 1.0	0.625 0.625 0.312	284	0.635 0.75 1.0	71.1 9.7	16.4	0.936	1.0	0.0	66.4
68	R00Y.062.062ad	0.625 0.875 0.0	0.625 0.625 0.312	390	0.637 0.75 0.0	72.1 11.1	52.4	0.936	1.0	0.0	44.8
69	R01Y.062.062ad	0.625 0.875 0.125	0.625 0.625 0.312	379	0.637 0.75 0.1.0						



TUB material: code=rha4ta
ny0* (CMY0)

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

n	HIC*-Fid	rgb*-Fid	lch*-Fid	hsa*-Fid	rgb*-Mid	LabCh*-Fid	cmyn*-sep-Fid	haxn-ld	rgb*-Mid	LabCh*-Mid	delta
567	R00Y, 087, 087, 087, 087	0.875, 0.0, 0.0	0.875, 0.875, 0.437	390	0.875, 0.0, 0.0	42.8, 62.0, 39.2	0.171, 0.983, 0.994	389	1.0, 0.0, 0.0	45.4, 70.9, 44.8	83.9, 32.3
568	R36Y, 087, 087, 087, 087	0.875, 0.0, 0.125	0.875, 0.875, 0.437	382	0.875, 0.0, 0.116	42.9, 62.0, 34.7	0.171, 0.983, 0.883	382	1.0, 0.0, 0.133	45.5, 71.0, 44.8	83.9, 29.0
569	R00Y, 087, 087, 087, 087	0.875, 0.0, 0.25	0.875, 0.875, 0.437	374	0.875, 0.0, 0.233	43.0, 63.2, 29.5	0.173, 0.986, 0.775	375	1.0, 0.0, 0.266	45.6, 72.3, 33.8	79.8, 25.0
570	R23Y, 087, 087, 087, 087	0.875, 0.0, 0.375	0.875, 0.875, 0.437	365	0.875, 0.0, 0.364	43.1, 64.2, 22.7	0.173, 0.984, 0.675	365	1.0, 0.0, 0.416	45.8, 73.4, 25.9	79.9, 19.4
571	B70K, 087, 087, 087, 087	0.875, 0.0, 0.5	0.875, 0.875, 0.437	355	0.875, 0.0, 0.51	43.2, 65.8, 14.8	0.174, 0.982, 0.505	354	1.0, 0.0, 0.583	45.9, 75.0, 16.9	77.1, 12.7
572	B63K, 087, 087, 087, 087	0.875, 0.0, 0.625	0.875, 0.875, 0.437	346	0.875, 0.0, 0.641	43.2, 67.8, 8.3	0.176, 0.986, 0.388	344	1.0, 0.0, 0.733	45.9, 77.2, 9.4	77.5, 7.0
573	B56K, 087, 087, 087, 087	0.875, 0.0, 0.75	0.875, 0.875, 0.437	338	0.875, 0.0, 0.758	43.2, 68.4, 3.8	0.179, 0.985, 0.29	337	1.0, 0.0, 0.866	45.9, 78.1, 4.4	78.3, 3.2
574	B50K, 087, 087, 087, 087	0.875, 0.0, 0.875	0.875, 0.875, 0.437	330	0.875, 0.0, 0.875	43.4, 69.4, -0.1	0.182, 0.984, 0.19	330	1.0, 0.0, 1.0	46.1, 79.3, -0.2	79.3, 359.8
575	B44K, 100, 100, 100, 100	0.875, 0.0, 1.0	0.875, 0.875, 0.437	323	0.883, 0.0, 1.0	44.3, 75.4, -4.7	0.185, 0.985, 0.0	323	1.0, 0.0, 0.883	46.1, 79.3, -0.2	79.3, 359.8
576	R13Y, 087, 087, 087, 087	0.875, 0.125, 0.0	0.875, 0.875, 0.437	38	0.875, 0.116, 0.0	46.1, 54.3, 43.6	0.172, 0.987, 1.0	37	1.0, 0.133, 0.0	49.2, 62.1, 49.8	79.6, 38.7
577	R00Y, 087, 087, 087, 087	0.875, 0.125, 0.125	0.875, 0.875, 0.437	380	0.875, 0.125, 0.125	49.1, 53.2, 33.6	0.173, 0.984, 0.843	380	1.0, 0.0, 0.133	49.2, 62.1, 49.8	79.6, 38.7
578	R35Y, 087, 087, 087, 087	0.875, 0.125, 0.25	0.875, 0.875, 0.437	371	0.875, 0.125, 0.237	49.1, 53.2, 29.2	0.173, 0.984, 0.735	382	1.0, 0.0, 0.266	49.2, 62.1, 49.8	79.6, 38.7
579	R18Y, 087, 087, 087, 087	0.875, 0.125, 0.375	0.875, 0.875, 0.437	363	0.875, 0.125, 0.362	49.3, 54.3, 23.4	0.138, 0.846, 0.592	371	1.0, 0.0, 0.416	49.2, 62.1, 49.8	79.6, 38.7
580	R00Y, 087, 087, 087, 087	0.875, 0.125, 0.5	0.875, 0.875, 0.437	355	0.875, 0.125, 0.5	49.4, 55.6, 15.8	0.142, 0.846, 0.48	360	1.0, 0.0, 0.583	49.2, 62.1, 49.8	79.6, 38.7
581	B68K, 087, 087, 087, 087	0.875, 0.125, 0.625	0.875, 0.875, 0.437	349	0.875, 0.125, 0.632	49.4, 57.3, 8.9	0.143, 0.852, 0.374	348	1.0, 0.0, 0.733	49.2, 62.1, 49.8	79.6, 38.7
582	B57K, 087, 087, 087, 087	0.875, 0.125, 0.75	0.875, 0.875, 0.437	339	0.875, 0.125, 0.767	49.4, 58.5, 3.7	0.147, 0.853, 0.275	337	1.0, 0.0, 0.865	49.2, 62.1, 49.8	79.6, 38.7
583	B50K, 087, 087, 087, 087	0.875, 0.125, 0.875	0.875, 0.875, 0.437	332	0.875, 0.125, 0.875	49.5, 59.4, -0.1	0.151, 0.855, 0.19	330	1.0, 0.0, 1.0	46.1, 79.3, -0.2	79.3, 359.8
584	B43K, 100, 087, 087, 087	0.875, 0.125, 1.0	0.875, 0.875, 0.437	320	0.883, 0.125, 1.0	50.5, 65.5, -4.6	0.157, 0.859, 0.081	322	1.0, 0.0, 0.866	46.1, 79.3, -0.2	79.3, 359.8
585	R26Y, 087, 087, 087, 087	0.875, 0.25, 0.0	0.875, 0.875, 0.437	46	0.875, 0.233, 0.0	50.6, 44.1, 49.4	0.167, 0.753, 1.0	44	1.0, 0.286, 0.0	54.4, 50.4, 56.5	75.7, 48.2
586	R15Y, 087, 087, 087, 087	0.875, 0.25, 0.125	0.875, 0.875, 0.437	39	0.875, 0.237, 0.125	52.4, 45.5, 38.0	0.167, 0.753, 0.977	37	1.0, 0.133, 0.0	54.4, 50.4, 56.5	75.7, 48.2
587	R00Y, 087, 087, 087, 087	0.875, 0.25, 0.25	0.875, 0.875, 0.437	387	0.875, 0.237, 0.25	53.4, 44.3, 28.0	0.167, 0.753, 0.864	389	1.0, 0.0, 0.266	54.4, 50.4, 56.5	75.7, 48.2
588	R31Y, 087, 087, 087, 087	0.875, 0.25, 0.375	0.875, 0.875, 0.437	379	0.875, 0.237, 0.364	54.4, 44.3, 20.4	0.167, 0.753, 0.735	380	1.0, 0.0, 0.416	54.4, 50.4, 56.5	75.7, 48.2
589	B69K, 087, 087, 087, 087	0.875, 0.25, 0.5	0.875, 0.875, 0.437	367	0.875, 0.237, 0.489	55.6, 45.6, 17.4	0.167, 0.753, 0.604	367	1.0, 0.0, 0.583	54.4, 50.4, 56.5	75.7, 48.2
590	B68K, 087, 087, 087, 087	0.875, 0.25, 0.625	0.875, 0.875, 0.437	353	0.875, 0.237, 0.635	55.7, 47.2, 9.5	0.167, 0.753, 0.486	362	1.0, 0.0, 0.733	54.4, 50.4, 56.5	75.7, 48.2
591	B59K, 087, 087, 087, 087	0.875, 0.25, 0.75	0.875, 0.875, 0.437	340	0.875, 0.237, 0.767	55.7, 48.6, 3.7	0.167, 0.753, 0.357	352	1.0, 0.0, 0.866	54.4, 50.4, 56.5	75.7, 48.2
592	B50K, 087, 087, 087, 087	0.875, 0.25, 0.875	0.875, 0.875, 0.437	330	0.875, 0.237, 0.875	55.7, 49.1, -5.5	0.167, 0.753, 0.248	330	1.0, 0.0, 1.0	54.4, 50.4, 56.5	75.7, 48.2
593	B42K, 100, 087, 087, 087	0.875, 0.25, 1.0	0.875, 0.875, 0.437	221	0.883, 0.237, 1.0	56.7, 55.7, -4.1	0.167, 0.753, 0.139	322	1.0, 0.0, 0.866	54.4, 50.4, 56.5	75.7, 48.2
594	R13Y, 087, 087, 087, 087	0.875, 0.375, 0.0	0.875, 0.875, 0.437	55	0.875, 0.364, 0.0	56.4, 34.3, 44.4	0.167, 0.753, 0.864	54	1.0, 0.416, 0.0	61.0, 36.6, 64.5	74.9, 52.2
595	R36Y, 087, 087, 087, 087	0.875, 0.375, 0.125	0.875, 0.875, 0.437	49	0.875, 0.364, 0.125	57.4, 34.3, 40.0	0.167, 0.753, 0.735	48	1.0, 0.133, 0.0	61.0, 36.6, 64.5	74.9, 52.2
596	R00Y, 087, 087, 087, 087	0.875, 0.375, 0.25	0.875, 0.875, 0.437	40	0.875, 0.364, 0.25	58.9, 36.1, 32.8	0.167, 0.753, 0.604	39	1.0, 0.0, 0.266	61.0, 36.6, 64.5	74.9, 52.2
597	R36Y, 087, 087, 087, 087	0.875, 0.375, 0.375	0.875, 0.875, 0.437	31	0.875, 0.364, 0.375	61.6, 35.1, 24.8	0.167, 0.753, 0.486	30	1.0, 0.0, 0.416	61.0, 36.6, 64.5	74.9, 52.2
598	R26Y, 087, 087, 087, 087	0.875, 0.375, 0.5	0.875, 0.875, 0.437	22	0.875, 0.364, 0.5	62.4, 35.1, 17.6	0.167, 0.753, 0.357	21	1.0, 0.0, 0.583	61.0, 36.6, 64.5	74.9, 52.2
599	R00Y, 087, 087, 087, 087	0.875, 0.375, 0.625	0.875, 0.875, 0.437	13	0.875, 0.364, 0.625	64.8, 34.3, 10.4	0.167, 0.753, 0.248	12	1.0, 0.0, 0.733	61.0, 36.6, 64.5	74.9, 52.2
600	B61K, 087, 087, 087, 087	0.875, 0.375, 0.75	0.875, 0.875, 0.437	27	0.875, 0.364, 0.75	66.4, 34.3, 4.0	0.167, 0.753, 0.139	26	1.0, 0.0, 0.866	61.0, 36.6, 64.5	74.9, 52.2
601	B50K, 087, 087, 087, 087	0.875, 0.375, 0.875	0.875, 0.875, 0.437	18	0.875, 0.364, 0.875	68.0, 34.3, -1.6	0.167, 0.753, 0.031	17	1.0, 0.0, 1.0	61.0, 36.6, 64.5	74.9, 52.2
602	B40K, 100, 062, 087, 087	0.875, 0.375, 1.0	0.875, 0.875, 0.437	9	0.875, 0.364, 1.0	69.6, 34.3, -6.0	0.167, 0.753, -0.071	8	1.0, 0.0, 0.883	61.0, 36.6, 64.5	74.9, 52.2
603	R58Y, 087, 087, 087, 087	0.875, 0.5, 0.0	0.875, 0.875, 0.437	61	0.875, 0.51, 0.0	64.0, 17.7, 65.2	0.167, 0.753, 0.883	60	1.0, 0.416, 0.0	69.6, 34.3, -6.0	74.9, 52.2
604	R58Y, 087, 087, 087, 087	0.875, 0.5, 0.125	0.875, 0.875, 0.437	53	0.875, 0.51, 0.125	63.1, 21.6, 51.5	0.167, 0.753, 0.775	52	1.0, 0.133, 0.0	69.6, 34.3, -6.0	74.9, 52.2
605	R38Y, 087, 087, 087, 087	0.875, 0.5, 0.25	0.875, 0.875, 0.437	44	0.875, 0.489, 0.25	64.1, 24.7, 39.1	0.167, 0.753, 0.675	43	1.0, 0.0, 0.266	69.6, 34.3, -6.0	74.9, 52.2
606	R23Y, 087, 087, 087, 087	0.875, 0.5, 0.375	0.875, 0.875, 0.437	35	0.875, 0.489, 0.375	65.7, 27.4, 32.4	0.167, 0.753, 0.568	34	1.0, 0.0, 0.416	69.6, 34.3, -6.0	74.9, 52.2
607	R00Y, 087, 087, 087, 087	0.875, 0.5, 0.5	0.875, 0.875, 0.437	26	0.875, 0.489, 0.5	67.9, 26.6, 16.8	0.167, 0.753, 0.460	25	1.0, 0.0, 0.583	69.6, 34.3, -6.0	74.9, 52.2
608	R00Y, 087, 087, 087, 087	0.875, 0.5, 0.625	0.875, 0.875, 0.437	17	0.875, 0.489, 0.625	69.6, 27.2, 11.7	0.167, 0.753, 0.353	16	1.0, 0.0, 0.733	69.6, 34.3, -6.0	74.9, 52.2
609	B68K, 087, 087, 087, 087	0.875, 0.5, 0.75	0.875, 0.875, 0.437	8	0.875, 0.489, 0.75	71.2, 29.6, 23.2	0.167, 0.753, 0.246	7	1.0, 0.0, 0.866	69.6, 34.3, -6.0	74.9, 52.2
610	B50K, 087, 087, 087, 087	0.875, 0.5, 0.875	0.875, 0.875, 0.437	30	0.875, 0.489, 0.875	72.8, 28.6, 4.4	0.167, 0.753, 0.139	29	1.0, 0.0, 1.0	69.6, 34.3, -6.0	74.9, 52.2
611	B38K, 100, 050, 087, 087	0.875, 0.5, 1.0	0.875, 0.875, 0.437	21	0.875, 0.489, 1.0	74.4, 29.0, 0.0	0.167, 0.753, 0.031	20	1.0, 0.0, 0.883	69.6,	

n	HVC_Fid	rgb_Fid	lcr_Fid	hsa_Fid	rgb_Hid	LabCH_Fid	cmyn*_sep_Fid	rgb_Hid	hsa_Hid	LabCH_Hid	cmyn*_sep_Hid	delta
648	R00Y_100_100ad	1.0	0.0	0.0	0.0	45.4	70.9	44.8	83.9	44.8	83.9	32.3
649	R38Y_100_100ad	1.0	0.0	0.0	0.0	45.5	71.4	40.4	82.1	40.4	82.1	29.5
650	R26Y_100_100ad	1.0	0.0	0.0	0.0	45.6	72.1	35.3	80.3	35.3	80.3	26.1
651	R13Y_100_100ad	1.0	0.0	0.0	0.0	45.7	72.9	28.7	78.4	28.7	78.4	21.5
652	R00Y_100_100ad	1.0	0.0	0.0	0.0	45.9	74.2	21.1	77.1	21.1	77.1	15.9
653	B68R_100_100ad	1.0	0.0	0.0	0.0	46.0	75.7	14.4	77.1	14.4	77.1	10.8
654	B51R_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7	8.0	77.7	5.9
655	B35R_100_100ad	1.0	0.0	0.0	0.0	46.5	79.3	3.8	78.4	3.8	78.4	2.8
656	B20R_100_100ad	1.0	0.0	0.0	0.0	46.6	81.3	0.0	80.2	0.0	80.2	0.0
657	R11Y_100_100ad	1.0	0.0	0.0	0.0	46.7	83.3	0.0	82.1	0.0	82.1	0.0
658	R00Y_100_075ad	1.0	0.0	0.0	0.0	46.8	85.3	0.0	83.9	0.0	83.9	0.0
659	R38Y_100_075ad	1.0	0.0	0.0	0.0	47.1	87.3	0.0	85.3	0.0	85.3	0.0
660	R26Y_100_075ad	1.0	0.0	0.0	0.0	47.2	89.3	0.0	87.3	0.0	87.3	0.0
661	R13Y_100_075ad	1.0	0.0	0.0	0.0	47.3	91.3	0.0	89.3	0.0	89.3	0.0
662	B68R_100_075ad	1.0	0.0	0.0	0.0	47.4	93.3	0.0	91.3	0.0	91.3	0.0
663	B51R_100_075ad	1.0	0.0	0.0	0.0	47.5	95.3	0.0	93.3	0.0	93.3	0.0
664	B35R_100_075ad	1.0	0.0	0.0	0.0	47.6	97.3	0.0	95.3	0.0	95.3	0.0
665	B20R_100_075ad	1.0	0.0	0.0	0.0	47.7	99.3	0.0	97.3	0.0	97.3	0.0
666	R11Y_100_050ad	1.0	0.0	0.0	0.0	47.8	101.3	0.0	99.3	0.0	99.3	0.0
667	R00Y_100_050ad	1.0	0.0	0.0	0.0	47.9	103.3	0.0	101.3	0.0	101.3	0.0
668	R38Y_100_050ad	1.0	0.0	0.0	0.0	48.0	105.3	0.0	103.3	0.0	103.3	0.0
669	R26Y_100_050ad	1.0	0.0	0.0	0.0	48.1	107.3	0.0	105.3	0.0	105.3	0.0
670	R13Y_100_050ad	1.0	0.0	0.0	0.0	48.2	109.3	0.0	107.3	0.0	107.3	0.0
671	B68R_100_050ad	1.0	0.0	0.0	0.0	48.3	111.3	0.0	109.3	0.0	109.3	0.0
672	B51R_100_050ad	1.0	0.0	0.0	0.0	48.4	113.3	0.0	111.3	0.0	111.3	0.0
673	B35R_100_050ad	1.0	0.0	0.0	0.0	48.5	115.3	0.0	113.3	0.0	113.3	0.0
674	B20R_100_050ad	1.0	0.0	0.0	0.0	48.6	117.3	0.0	115.3	0.0	115.3	0.0
675	R11Y_100_025ad	1.0	0.0	0.0	0.0	48.7	119.3	0.0	117.3	0.0	117.3	0.0
676	R00Y_100_025ad	1.0	0.0	0.0	0.0	48.8	121.3	0.0	119.3	0.0	119.3	0.0
677	R38Y_100_025ad	1.0	0.0	0.0	0.0	48.9	123.3	0.0	121.3	0.0	121.3	0.0
678	R26Y_100_025ad	1.0	0.0	0.0	0.0	49.0	125.3	0.0	123.3	0.0	123.3	0.0
679	R13Y_100_025ad	1.0	0.0	0.0	0.0	49.1	127.3	0.0	125.3	0.0	125.3	0.0
680	B68R_100_025ad	1.0	0.0	0.0	0.0	49.2	129.3	0.0	127.3	0.0	127.3	0.0
681	B51R_100_025ad	1.0	0.0	0.0	0.0	49.3	131.3	0.0	129.3	0.0	129.3	0.0
682	B35R_100_025ad	1.0	0.0	0.0	0.0	49.4	133.3	0.0	131.3	0.0	131.3	0.0
683	B20R_100_025ad	1.0	0.0	0.0	0.0	49.5	135.3	0.0	133.3	0.0	133.3	0.0
684	R11Y_100_000ad	1.0	0.0	0.0	0.0	49.6	137.3	0.0	135.3	0.0	135.3	0.0
685	R00Y_100_000ad	1.0	0.0	0.0	0.0	49.7	139.3	0.0	137.3	0.0	137.3	0.0
686	R38Y_100_000ad	1.0	0.0	0.0	0.0	49.8	141.3	0.0	139.3	0.0	139.3	0.0
687	R26Y_100_000ad	1.0	0.0	0.0	0.0	49.9	143.3	0.0	141.3	0.0	141.3	0.0
688	R13Y_100_000ad	1.0	0.0	0.0	0.0	50.0	145.3	0.0	143.3	0.0	143.3	0.0
689	B68R_100_000ad	1.0	0.0	0.0	0.0	50.1	147.3	0.0	145.3	0.0	145.3	0.0
690	B51R_100_000ad	1.0	0.0	0.0	0.0	50.2	149.3	0.0	147.3	0.0	147.3	0.0
691	B35R_100_000ad	1.0	0.0	0.0	0.0	50.3	151.3	0.0	149.3	0.0	149.3	0.0
692	B20R_100_000ad	1.0	0.0	0.0	0.0	50.4	153.3	0.0	151.3	0.0	151.3	0.0
693	R11Y_100_075ad	1.0	0.0	0.0	0.0	50.5	155.3	0.0	153.3	0.0	153.3	0.0
694	R00Y_100_075ad	1.0	0.0	0.0	0.0	50.6	157.3	0.0	155.3	0.0	155.3	0.0
695	R38Y_100_075ad	1.0	0.0	0.0	0.0	50.7	159.3	0.0	157.3	0.0	157.3	0.0
696	R26Y_100_075ad	1.0	0.0	0.0	0.0	50.8	161.3	0.0	159.3	0.0	159.3	0.0
697	R13Y_100_075ad	1.0	0.0	0.0	0.0	50.9	163.3	0.0	161.3	0.0	161.3	0.0
698	B68R_100_075ad	1.0	0.0	0.0	0.0	51.0	165.3	0.0	163.3	0.0	163.3	0.0
699	B51R_100_075ad	1.0	0.0	0.0	0.0	51.1	167.3	0.0	165.3	0.0	165.3	0.0
700	B35R_100_075ad	1.0	0.0	0.0	0.0	51.2	169.3	0.0	167.3	0.0	167.3	0.0
701	B20R_100_075ad	1.0	0.0	0.0	0.0	51.3	171.3	0.0	169.3	0.0	169.3	0.0
702	R11Y_100_050ad	1.0	0.0	0.0	0.0	51.4	173.3	0.0	171.3	0.0	171.3	0.0
703	R00Y_100_050ad	1.0	0.0	0.0	0.0	51.5	175.3	0.0	173.3	0.0	173.3	0.0
704	R38Y_100_050ad	1.0	0.0	0.0	0.0	51.6	177.3	0.0	175.3	0.0	175.3	0.0
705	R26Y_100_050ad	1.0	0.0	0.0	0.0	51.7	179.3	0.0	177.3	0.0	177.3	0.0
706	R13Y_100_050ad	1.0	0.0	0.0	0.0	51.8	181.3	0.0	179.3	0.0	179.3	0.0
707	B68R_100_050ad	1.0	0.0	0.0	0.0	51.9	183.3	0.0	181.3	0.0	181.3	0.0
708	B51R_100_050ad	1.0	0.0	0.0	0.0	52.0	185.3	0.0	183.3	0.0	183.3	0.0
709	B35R_100_050ad	1.0	0.0	0.0	0.0	52.1	187.3	0.0	185.3	0.0	185.3	0.0
710	B20R_100_050ad	1.0	0.0	0.0	0.0	52.2	189.3	0.0	187.3	0.0	187.3	0.0
711	R11Y_100_025ad	1.0	0.0	0.0	0.0	52.3	191.3	0.0	189.3	0.0	189.3	0.0
712	R00Y_100_025ad	1.0	0.0	0.0	0.0	52.4	193.3	0.0	191.3	0.0	191.3	0.0
713	R38Y_100_025ad	1.0	0.0	0.0	0.0	52.5	195.3	0.0	193.3	0.0	193.3	0.0
714	R26Y_100_025ad	1.0	0.0	0.0	0.0	52.6	197.3	0.0	195.3	0.0	195.3	0.0
715	R13Y_100_025ad	1.0	0.0	0.0	0.0	52.7	199.3	0.0	197.3	0.0	197.3	0.0
716	B68R_100_025ad	1.0	0.0	0.0	0.0	52.8	201.3	0.0	199.3	0.0	199.3	0.0
717	B51R_100_025ad	1.0	0.0	0.0	0.0	52.9	203.3	0.0	201.3	0.0	201.3	0.0
718	B35R_100_025ad	1.0	0.0	0.0	0.0	53.0	205.3	0.0	203.3	0.0	203.3	0.0
719	B20R_100_025ad	1.0	0.0	0.0	0.0	53.1	207.3	0.0	205.3	0.0	205.3	0.0
720	R11Y_100_000ad	1.0	0.0	0.0	0.0	53.2	209.3	0.0	207.3	0.0	207.3	0.0
721	R00Y_100_000ad	1.0	0.0	0.0	0.0	53.3	211.3	0.0	209.3	0.0	209.3	0.0
722	R38Y_100_000ad	1.0	0.0	0.0	0.0	53.4	213.3	0.0	211.3	0.0	211.3	0.0
723	R26Y_100_000ad	1.0	0.0	0.0	0.0	53.5	215.3	0.0	213.3	0.0	213.3	0.0
724	R13Y_100_000ad	1.0	0.0	0.0	0.0	53.6	217.3	0.0	215.3	0.0	215.3	0.0
725	B68R_100_000ad	1.0	0.0	0.0	0.0	53.7	219.3	0.0	217.3	0.0	217.3	0.0
726	B51R_100_000ad	1.0	0.0	0.0	0.0	53.8	221.3	0.0	219.3	0.0	219.3	0.0
727	B35R_100_000ad	1.0	0.0	0.0	0.0	53.9	223.3	0.0	221.3	0.0	221.3	0.0
728	B20R_100_000ad	1.0	0.0	0.0	0.0	54.0	225.3	0.0	223.3	0.0	223.3	0.0

n	HVC-Fid	rgb-Fid	lcr-Fid	hsa-Fid	rgb*Fid	LabCh*Fid	cmyn*sep-Fid	hax*id	rgb*id	LabCh*Mid	delta
729	NW_100ad	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
730	G50B_100.012ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
731	G50B_100.025ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
732	G50B_100.037ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
733	G50B_100.050ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
734	G50B_100.062ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
735	G50B_100.075ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
736	G50B_100.087ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
737	G50B_100.100ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
738	ROY_100.012ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
739	ROY_100.025ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
740	ROY_100.037ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
741	ROY_100.050ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
742	ROY_100.062ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
743	ROY_100.075ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
744	ROY_100.087ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
745	ROY_100.100ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
746	ROY_100.012ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
747	ROY_100.025ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
748	ROY_100.037ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
749	ROY_100.050ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
750	ROY_100.062ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
751	ROY_100.075ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
752	ROY_100.087ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
753	ROY_100.100ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
754	ROY_100.012ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
755	ROY_100.025ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
756	ROY_100.037ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
757	ROY_100.050ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
758	ROY_100.062ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
759	ROY_100.075ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
760	ROY_100.087ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
761	ROY_100.100ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
762	ROY_100.012ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
763	ROY_100.025ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
764	ROY_100.037ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
765	ROY_100.050ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
766	ROY_100.062ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
767	ROY_100.075ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
768	ROY_100.087ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
769	ROY_100.100ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
770	ROY_100.012ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
771	ROY_100.025ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
772	ROY_100.037ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
773	ROY_100.050ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
774	ROY_100.062ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
775	ROY_100.075ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
776	ROY_100.087ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
777	ROY_100.100ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
778	ROY_100.012ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
779	ROY_100.025ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
780	ROY_100.037ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
781	ROY_100.050ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
782	ROY_100.062ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
783	ROY_100.075ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
784	ROY_100.087ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
785	ROY_100.100ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
786	ROY_100.012ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
787	ROY_100.025ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
788	ROY_100.037ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
789	ROY_100.050ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
790	ROY_100.062ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
791	ROY_100.075ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
792	ROY_100.087ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
793	ROY_100.100ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
794	ROY_100.012ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
795	ROY_100.025ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
796	ROY_100.037ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
797	ROY_100.050ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
798	ROY_100.062ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
799	ROY_100.075ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
800	ROY_100.087ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
801	ROY_100.100ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
802	ROY_100.012ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
803	ROY_100.025ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
804	ROY_100.037ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
805	ROY_100.050ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
806	ROY_100.062ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
807	ROY_100.075ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
808	ROY_100.087ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
809	ROY_100.100ad	0.875	1.0	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0

Mean color difference of this page:

input: *rgb/cmyk* -> *rgbd*
output: 3D-linearization to *cmy0**dd

RE270-7N, Page 29/33-F

I-1032831-F0



TUB material: code=rha4ta
ny0* (CMY0)

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

TUB-test chart RE27; hue code: H_d^{*}=B25R_d^{*}
colors and differences, ΔE^*

REF270-7N Page 30/33-F

1-1032931-E0

[illegible]

n	HVC-Fid	rgb-Fid	icd-Fid	hsa-Fid	rgb*Fid	LabCh*Fid	cmy0* _{sep} -Fid	rgbb*Fid	hsa*Fid	LabCh* _{Mid}	delta
891	NW_100ad	1.0	1.0	1.0	1.0	95.6	0.0	1.0	360	95.6	0.0
892	B50R_100.012ad	0.875	1.0	0.875	1.0	89.4	0.0	1.0	330	89.4	0.0
893	B50R_100.025ad	0.75	1.0	0.75	1.0	83.2	0.0	1.0	330	83.2	0.0
894	B50R_100.037ad	0.625	1.0	0.625	1.0	77.0	0.0	1.0	330	77.0	0.0
895	B50R_100.050ad	0.5	1.0	0.5	1.0	70.8	0.0	1.0	330	70.8	0.0
896	B50R_100.062ad	0.375	1.0	0.375	1.0	64.6	0.0	1.0	330	64.6	0.0
897	B50R_100.075ad	0.25	1.0	0.25	1.0	58.4	0.0	1.0	330	58.4	0.0
898	B50R_100.087ad	0.125	1.0	0.125	1.0	52.3	0.0	1.0	330	52.3	0.0
899	B50R_100.100ad	0.0	1.0	0.0	1.0	46.1	0.0	1.0	330	46.1	0.0
900	GOB_100.012ad	0.875	1.0	0.875	1.0	89.4	0.0	1.0	360	89.4	0.0
901	NW_087ad	0.875	0.875	0.875	0.875	86.7	0.0	0.875	360	86.7	0.0
902	B50R_087.012ad	0.875	0.75	0.875	0.75	80.5	0.0	0.75	330	80.5	0.0
903	B50R_087.025ad	0.875	0.625	0.875	0.625	74.3	0.0	0.625	330	74.3	0.0
904	B50R_087.037ad	0.875	0.5	0.875	0.5	68.1	0.0	0.5	330	68.1	0.0
905	B50R_087.050ad	0.875	0.375	0.875	0.375	61.9	0.0	0.375	330	61.9	0.0
906	B50R_087.062ad	0.875	0.25	0.875	0.25	55.7	0.0	0.25	330	55.7	0.0
907	B50R_087.075ad	0.875	0.125	0.875	0.125	49.5	0.0	0.125	330	49.5	0.0
908	B50R_087.100ad	0.875	0.0	0.875	0.0	43.4	0.0	0.0	330	43.4	0.0
909	GOB_100.025ad	0.75	1.0	0.75	1.0	84.2	0.0	1.0	360	84.2	0.0
910	GOB_100.037ad	0.625	1.0	0.625	1.0	78.0	0.0	1.0	360	78.0	0.0
911	NW_075ad	0.75	0.75	0.75	0.75	77.8	0.0	0.75	360	77.8	0.0
912	B50R_075.012ad	0.75	0.625	0.75	0.625	71.6	0.0	0.625	330	71.6	0.0
913	B50R_075.025ad	0.75	0.5	0.75	0.5	65.4	0.0	0.5	330	65.4	0.0
914	B50R_075.037ad	0.75	0.375	0.75	0.375	59.2	0.0	0.375	330	59.2	0.0
915	B50R_075.050ad	0.75	0.25	0.75	0.25	53.0	0.0	0.25	330	53.0	0.0
916	B50R_075.062ad	0.75	0.125	0.75	0.125	46.8	0.0	0.125	330	46.8	0.0
917	B50R_075.100ad	0.75	0.0	0.75	0.0	40.6	0.0	0.0	330	40.6	0.0
918	GOB_100.037ad	0.625	1.0	0.625	1.0	78.5	0.0	1.0	360	78.5	0.0
919	GOB_100.050ad	0.5	1.0	0.5	1.0	72.8	0.0	1.0	360	72.8	0.0
920	GOB_100.062ad	0.375	1.0	0.375	1.0	66.6	0.0	1.0	360	66.6	0.0
921	B50R_062.012ad	0.625	0.625	0.625	0.625	62.9	0.0	0.625	360	62.9	0.0
922	B50R_062.025ad	0.625	0.5	0.625	0.5	56.5	0.0	0.5	330	56.5	0.0
923	B50R_062.037ad	0.625	0.375	0.625	0.375	50.3	0.0	0.375	330	50.3	0.0
924	B50R_062.050ad	0.625	0.25	0.625	0.25	44.1	0.0	0.25	330	44.1	0.0
925	B50R_062.062ad	0.625	0.125	0.625	0.125	37.9	0.0	0.125	330	37.9	0.0
926	B50R_062.100ad	0.625	0.0	0.625	0.0	32.0	0.0	0.0	330	32.0	0.0
927	GOB_100.050ad	0.5	1.0	0.5	1.0	72.8	0.0	1.0	360	72.8	0.0
928	GOB_087.037ad	0.5	0.875	0.5	0.875	69.6	0.0	0.875	360	69.6	0.0
929	B50R_075.025ad	0.5	0.75	0.5	0.75	63.4	0.0	0.75	330	63.4	0.0
930	GOB_062.012ad	0.5	0.625	0.5	0.625	63.2	0.0	0.625	360	63.2	0.0
931	NW_050ad	0.5	0.5	0.5	0.5	60.0	0.0	0.5	360	60.0	0.0
932	B50R_050.012ad	0.5	0.375	0.5	0.375	53.8	0.0	0.375	330	53.8	0.0
933	B50R_050.025ad	0.5	0.25	0.5	0.25	47.6	0.0	0.25	330	47.6	0.0
934	B50R_050.037ad	0.5	0.125	0.5	0.125	41.4	0.0	0.125	330	41.4	0.0
935	B50R_050.050ad	0.5	0.0	0.5	0.0	35.2	0.0	0.0	330	35.2	0.0
936	GOB_100.062ad	0.375	1.0	0.375	1.0	67.1	0.0	1.0	360	67.1	0.0
937	GOB_087.050ad	0.375	0.875	0.375	0.875	63.9	0.0	0.875	360	63.9	0.0
938	GOB_075.037ad	0.375	0.75	0.375	0.75	57.5	0.0	0.75	330	57.5	0.0
939	GOB_062.025ad	0.375	0.625	0.375	0.625	51.3	0.0	0.625	330	51.3	0.0
940	NW_037ad	0.375	0.5	0.375	0.5	45.3	0.0	0.5	360	45.3	0.0
941	B50R_037.012ad	0.375	0.375	0.375	0.375	41.9	0.0	0.375	360	41.9	0.0
942	B50R_037.025ad	0.375	0.25	0.375	0.25	35.7	0.0	0.25	330	35.7	0.0
943	B50R_037.037ad	0.375	0.125	0.375	0.125	29.5	0.0	0.125	330	29.5	0.0
944	B50R_037.050ad	0.375	0.0	0.375	0.0	23.3	0.0	0.0	330	23.3	0.0
945	GOB_100.075ad	0.25	1.0	0.25	1.0	61.4	0.0	1.0	360	61.4	0.0
946	GOB_062.062ad	0.25	0.875	0.25	0.875	58.2	0.0	0.875	360	58.2	0.0
947	GOB_075.050ad	0.25	0.75	0.25	0.75	52.0	0.0	0.75	330	52.0	0.0
948	GOB_062.037ad	0.25	0.625	0.25	0.625	45.8	0.0	0.625	330	45.8	0.0
949	GOB_050.025ad	0.25	0.5	0.25	0.5	39.6	0.0	0.5	330	39.6	0.0
950	GOB_037.012ad	0.25	0.375	0.25	0.375	33.4	0.0	0.375	330	33.4	0.0
951	NW_025ad	0.25	0.25	0.25	0.25	30.0	0.0	0.25	360	30.0	0.0
952	B50R_025.012ad	0.25	0.125	0.25	0.125	23.8	0.0	0.125	330	23.8	0.0
953	B50R_025.025ad	0.25	0.0	0.25	0.0	17.6	0.0	0.0	330	17.6	0.0
954	GOB_100.087ad	0.125	1.0	0.125	1.0	55.7	0.0	1.0	360	55.7	0.0
955	GOB_087.075ad	0.125	0.875	0.125	0.875	52.5	0.0	0.875	360	52.5	0.0
956	GOB_075.062ad	0.125	0.75	0.125	0.75	46.3	0.0	0.75	330	46.3	0.0
957	GOB_062.050ad	0.125	0.625	0.125	0.625	40.1	0.0	0.625	330	40.1	0.0
958	GOB_050.037ad	0.125	0.5	0.125	0.5	33.9	0.0	0.5	330	33.9	0.0
959	GOB_037.025ad	0.125	0.375	0.125	0.375	27.7	0.0	0.375	330	27.7	0.0
960	GOB_025.012ad	0.125	0.25	0.125	0.25	21.5	0.0	0.25	330	21.5	0.0
961	NW_012ad	0.125	0.125	0.125	0.125	15.3	0.0	0.125	360	15.3	0.0
962	B50R_012.012ad	0.125	0.0	0.125	0.0	9.1	0.0	0.0	330	9.1	0.0
963	GOB_100.100ad	0.0	1.0	0.0	1.0	50.0	0.0	1.0	360	50.0	0.0
964	GOB_087.087ad	0.0	0.875	0.0	0.875	46.8	0.0	0.875	360	46.8	0.0
965	GOB_075.075ad	0.0	0.75	0.0	0.75	40.6	0.0	0.75	330	40.6	0.0
966	GOB_062.062ad	0.0	0.625	0.0	0.625	34.4	0.0	0.625	330	34.4	0.0
967	GOB_050.050ad	0.0	0.5	0.0	0.5	28.2	0.0	0.5	330	28.2	0.0
968	GOB_037.037ad	0.0	0.375	0.0	0.375	22.0	0.0	0.375	330	22.0	0.0
969	GOB_025.025ad	0.0	0.25	0.0	0.25	15.8	0.0	0.25	330	15.8	0.0
970	GOB_012.012ad	0.0	0.125	0.0	0.125	9.6	0.0	0.125	330	9.6	0.0
971	NW_000ad	0.0	0.0	0.0	0.0	24.3	0.0	0.0	360	24.3	0.0

Mean color difference of this page: 1.0

RE270-7N, Page 31/33-F

n	HC*Fid	rgb_Fid	lcr_Fid	hsa_Fid	rgb*Fid	LabCH*Fid	cmyn*sep_Fid	hsv*Fid	rgb*Fid	LabCH*Fid
1053	NW_086dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.6 86.6 86.6	0.173 0.108 0.099	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1054	NW_093dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.8 90.8 90.8	0.09 0.054 0.05	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1055	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1056	NW_100dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	24.3 24.3 24.3	1.0 1.0 1.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1057	NW_006dd	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	29.0 29.0 29.0	0.935 0.825 0.825	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1058	NW_013dd	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	33.8 33.8 33.8	0.879 0.763 0.725	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1059	NW_020dd	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	38.6 38.6 38.6	0.799 0.661 0.614	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1060	NW_026dd	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	43.3 43.3 43.3	0.731 0.571 0.537	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1061	NW_033dd	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	48.1 48.1 48.1	0.682 0.507 0.485	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1062	NW_040dd	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	52.8 52.8 52.8	0.636 0.454 0.433	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1063	NW_046dd	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	57.5 57.5 57.5	0.574 0.404 0.381	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1064	NW_053dd	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	62.3 62.3 62.3	0.509 0.354 0.33	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1065	NW_060dd	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	67.1 67.1 67.1	0.442 0.285 0.278	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1066	NW_066dd	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	71.8 71.8 71.8	0.377 0.228 0.228	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1067	NW_073dd	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	76.6 76.6 76.6	0.314 0.191 0.186	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1068	NW_080dd	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	81.3 81.3 81.3	0.252 0.153 0.146	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1069	NW_086dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.0 86.0 86.0	0.173 0.108 0.099	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1070	NW_093dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.8 90.8 90.8	0.09 0.054 0.05	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1071	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1072	NW_100dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	24.3 24.3 24.3	1.0 1.0 1.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1073	ROY_100_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1074	G50B_100_100dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	45.4 45.4 45.4	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1075	Y06B_100_100dd	0.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	0.0 1.0 1.0	56.8 56.8 56.8	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1076	B06B_100_100dd	1.0 0.0 0.0	0.0 1.0 1.0	0.0 1.0 1.0	0.0 0.0 1.0	67.8 67.8 67.8	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1077	B06B_100_100dd	0.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	0.0 0.0 0.0	25.0 25.0 25.0	0.999 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1078	B06B_100_100dd	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 0.0	50.0 50.0 50.0	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6
1079	B50B_100_100dd	1.0 0.0 0.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 0.0 0.0	46.1 46.1 46.1	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 95.6 95.6

Mean color difference of this page:

delta