

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 353/360 = 0.98$

$H^*_ = B50R_$

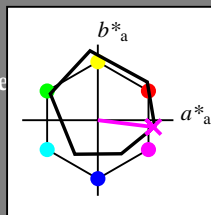
Datos del dispositivo (d) o elemental (e) color:

$HIC^*_$

código de tono para los colores de esta página:

$H^*_ = B50R_$

triángulo claridad T^*



ORS18a; datos adaptados CIELAB (a)

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

Los datos de color máximo (Ma):

$LabCh^*_{-,Ma}$: 49 73 -9 74 353

$HIC^*_{-,Ma}$: B50R_100_100_

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

1.0 0.0 1.0 1.0 1.0

triángulo claridad T^*

%Gama

$u^*_{rel} = 92$

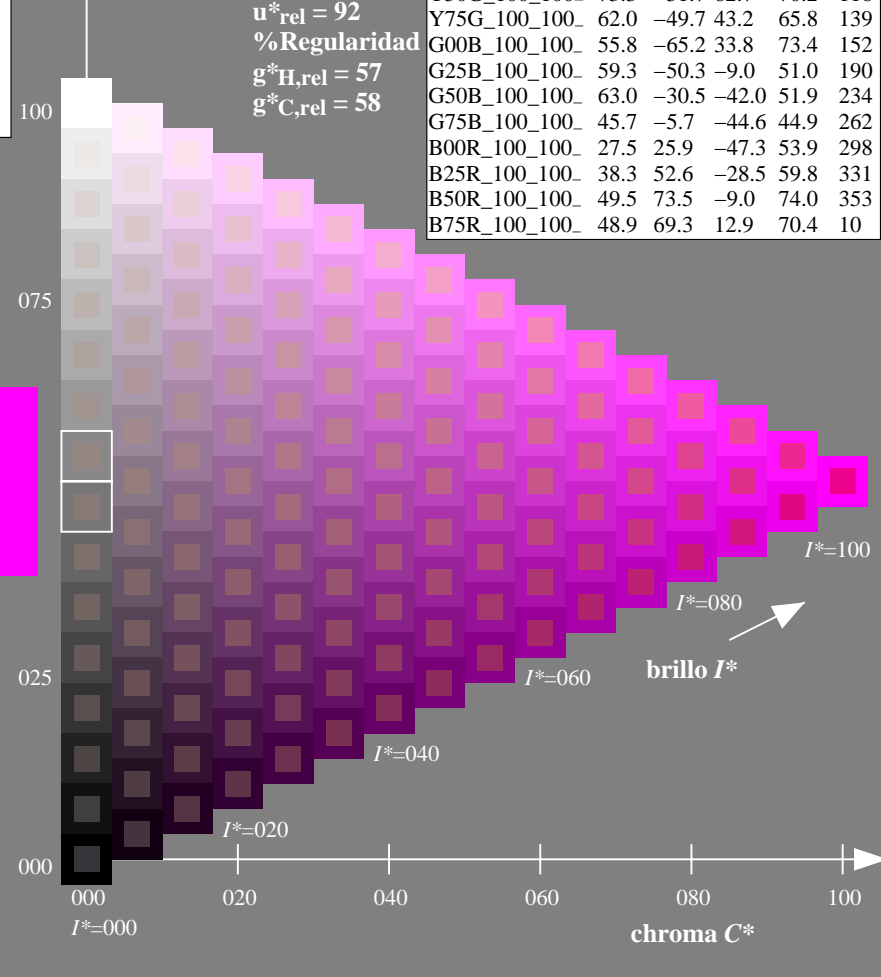
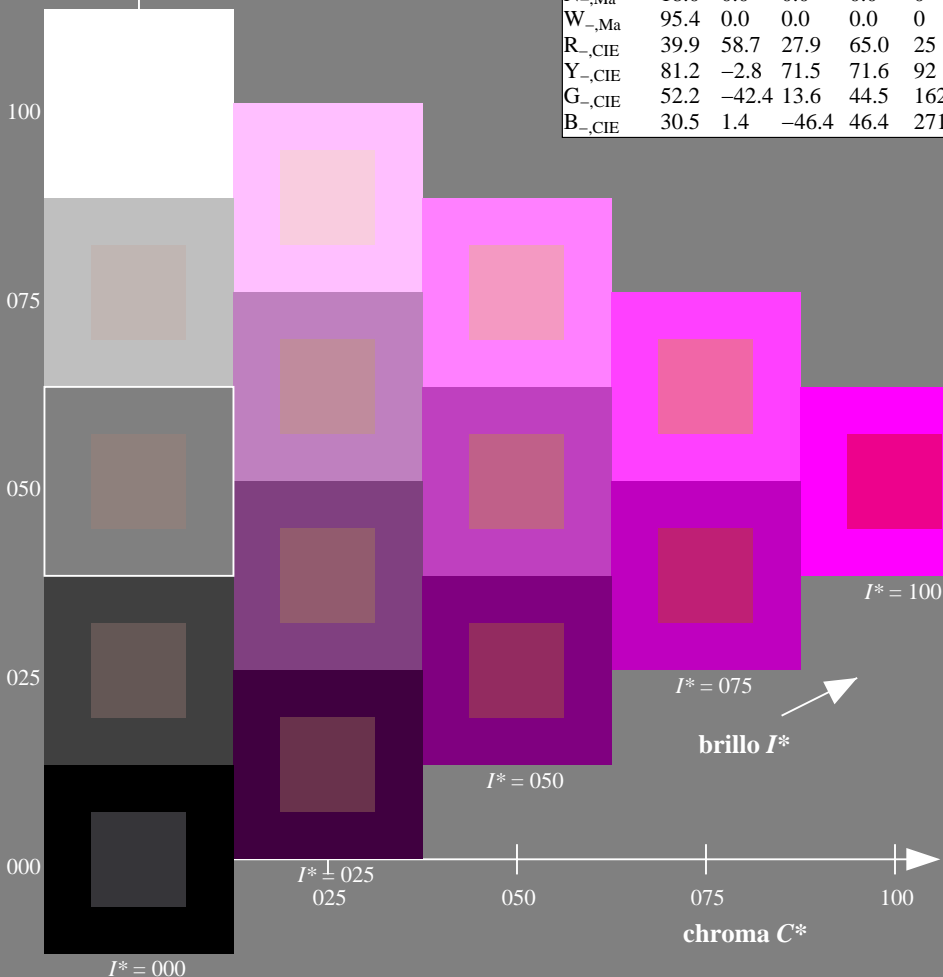
%Regularidad

$g^*_H,rel = 57$

$g^*_C,rel = 58$

ORS20a; datos adaptados CIELAB (a)

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



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS35/RS35.HTM>
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-RS35/RS35L0NP.PDF /.PS
 aplicación para la medida salida en la impresión offset

TUB material: code=rh4ta

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS35/RS35.HTM información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-RS35/RS35LONP.PDF /.PS aplicación para la medida salida en la impresión offset, separación cmy6 (CMYK) TUB material: code=rh4ta

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 328/360 = 0.91$

$H^*_e = B50R_e$

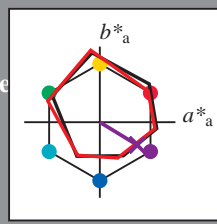
Datos del dispositivo (d) o elemental (e) color:

HIC^*_e

código de tono para los colores esta página:

$H^*_e = B50R_e$

triángulo claridad T^*



ORS20a; datos adaptados CIELAB (a)

name	L*=L*a	a*a	b*a	C*ab,a	h*ab,a
Re,Ma	47.6	64.9	30.9	71.9	25
Ye,Ma	82.9	-3.5	87.8	87.9	92
Ge,Ma	52.4	-67.1	21.5	70.5	162
Ce,Ma	56.6	-39.7	-29.9	49.8	216
Be,Ma	37.9	1.3	-45.4	45.4	271
Me,Ma	34.8	49.2	-30.0	57.7	328
Ne,Ma	17.7	0.0	0.0	0.0	0
We,Ma	95.4	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Ce,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

Los datos de color máximo (Ma):

LabCh*_{e, Ma}: 34 49 -30 57 328

HIC^*_e, Ma : B50R_100_100_e

rgbic*_{e, Ma}:

0.4 0.0 1.0 1.0 1.0

triángulo claridad T^*

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

ORS20a; datos adaptados CIELAB (a)

H^*_e	L*=L*a	a*a	b*a	C*ab,a	h*ab,a
R00Y_100_100 _e	47.6	64.9	30.9	71.9	25
R25Y_100_100 _e	51.5	54.2	47.2	71.9	41
R50Y_100_100 _e	60.3	35.6	59.0	68.9	58
R75Y_100_100 _e	70.4	17.0	72.2	74.1	76
Y00G_100_100 _e	82.9	-3.5	87.8	87.9	92
Y25G_100_100 _e	76.9	-25.5	75.9	80.1	108
Y50G_100_100 _e	65.8	-41.4	54.4	68.3	127
Y75G_100_100 _e	56.9	-56.3	38.1	68.0	145
G00B_100_100 _e	52.4	-67.1	21.5	70.5	162
G25B_100_100 _e	54.6	-53.2	-9.0	53.9	189
G50B_100_100 _e	56.6	-39.7	-29.9	49.8	216
G75B_100_100 _e	52.7	-21.1	-44.1	48.9	244
B00R_100_100 _e	37.9	1.3	-45.4	45.4	271
B25R_100_100 _e	26.7	26.6	-45.8	52.9	300
B50R_100_100 _e	34.8	49.2	-30.0	57.7	328
B75R_100_100 _e	47.3	71.5	-9.9	72.1	352

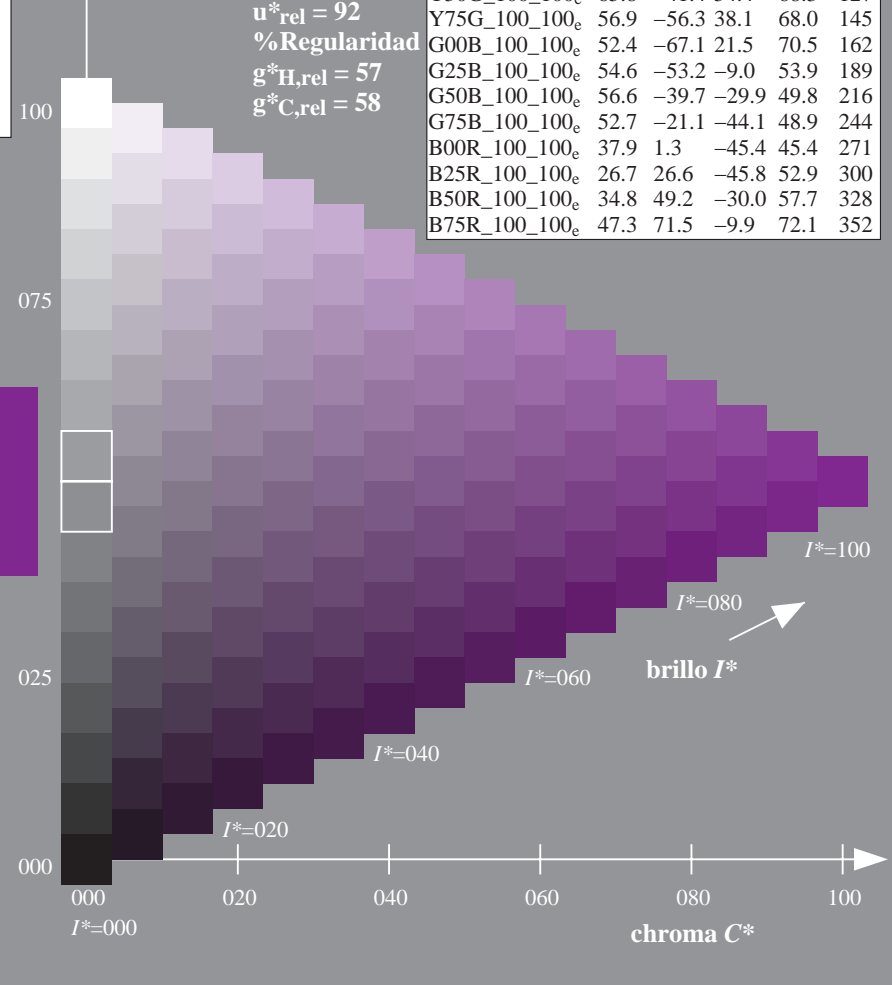
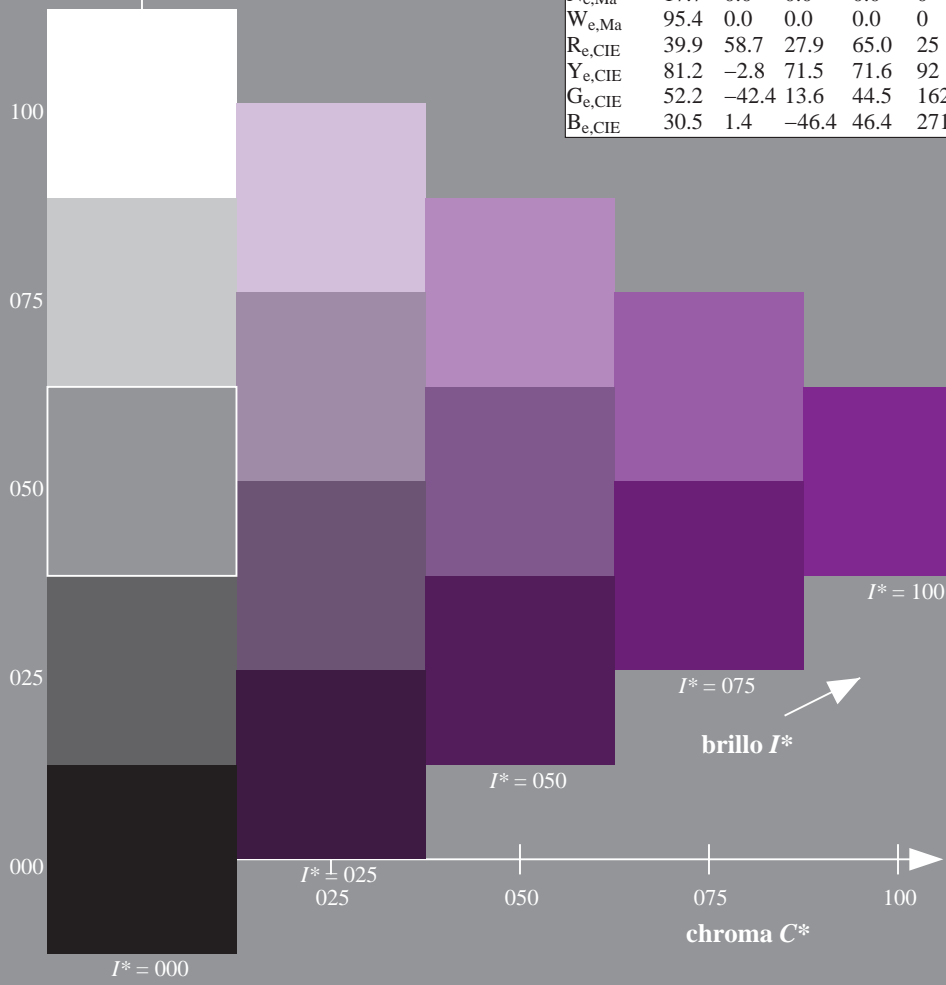
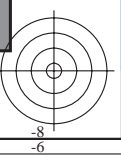


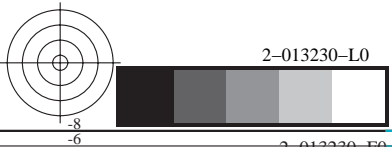
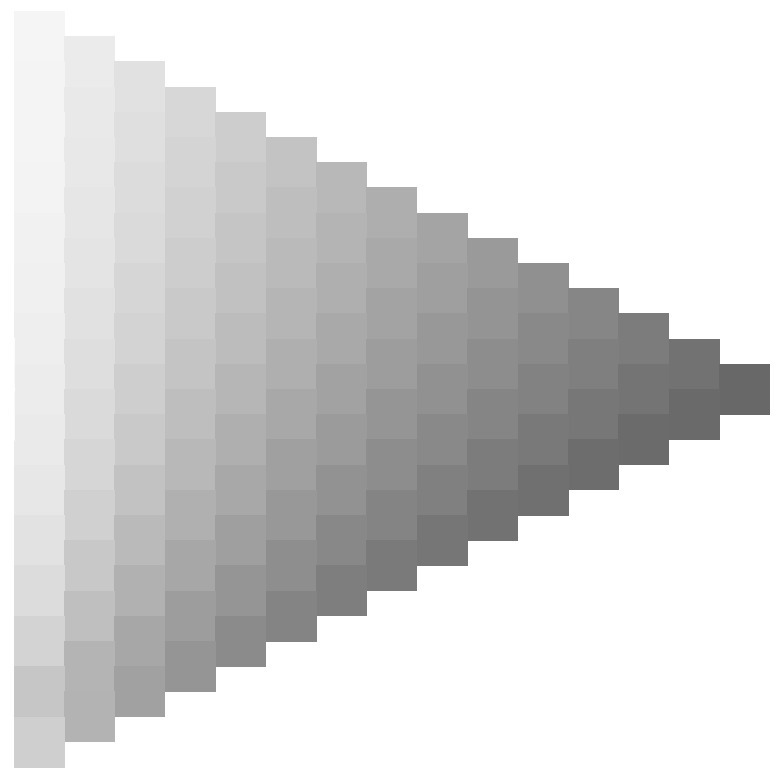
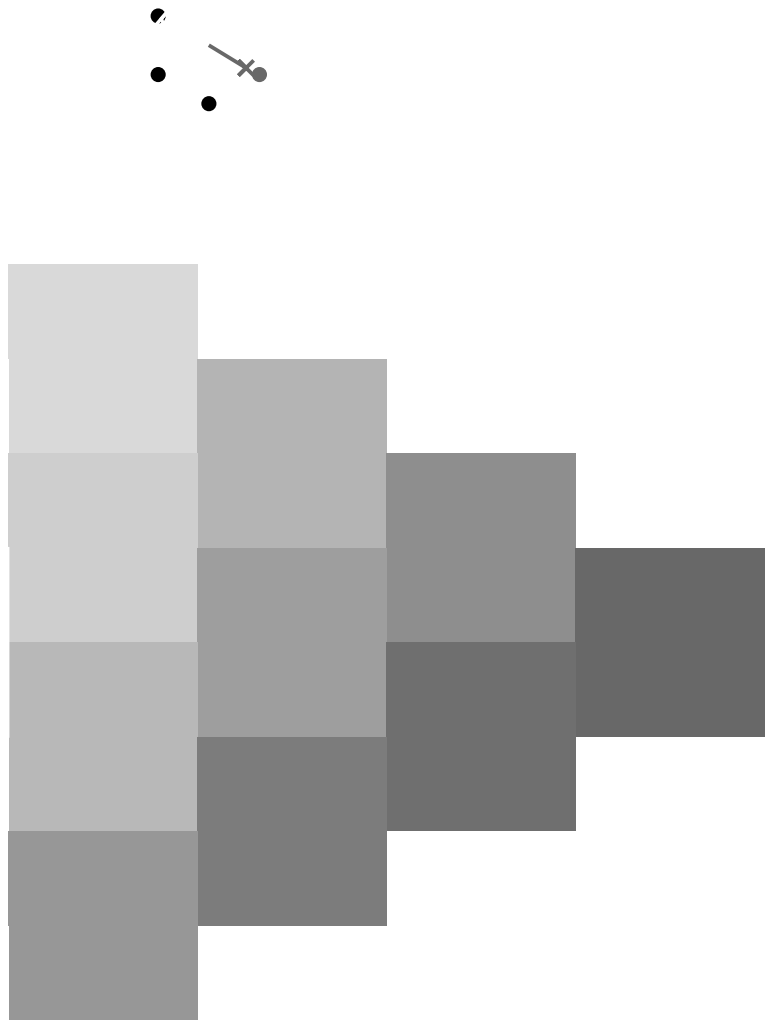
gráfico TUB-RS35; código de tono: $H^*_e = B50R_e$
gráfico según a DIN 33872, 3D=0, de=1, cmyk

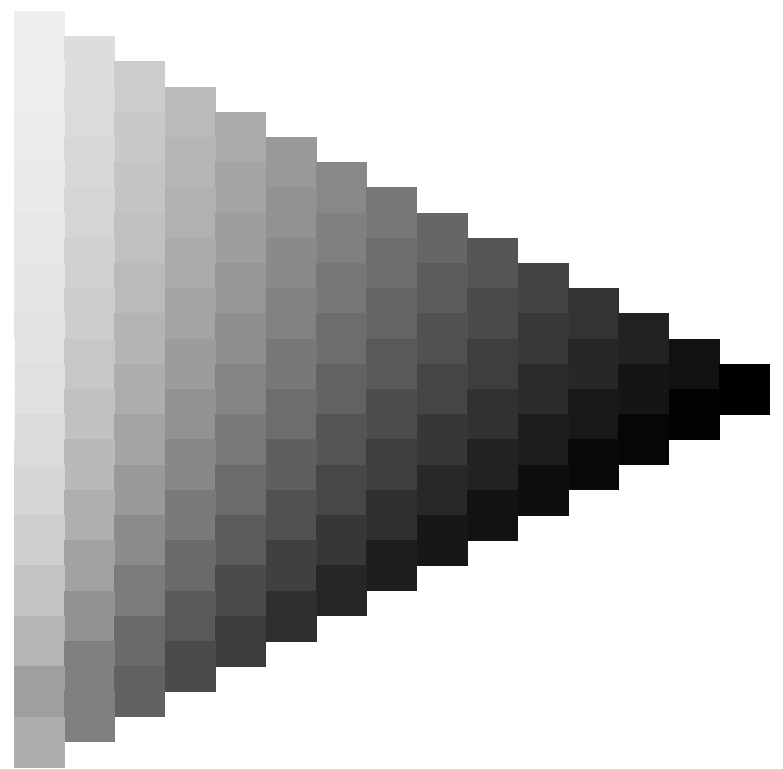
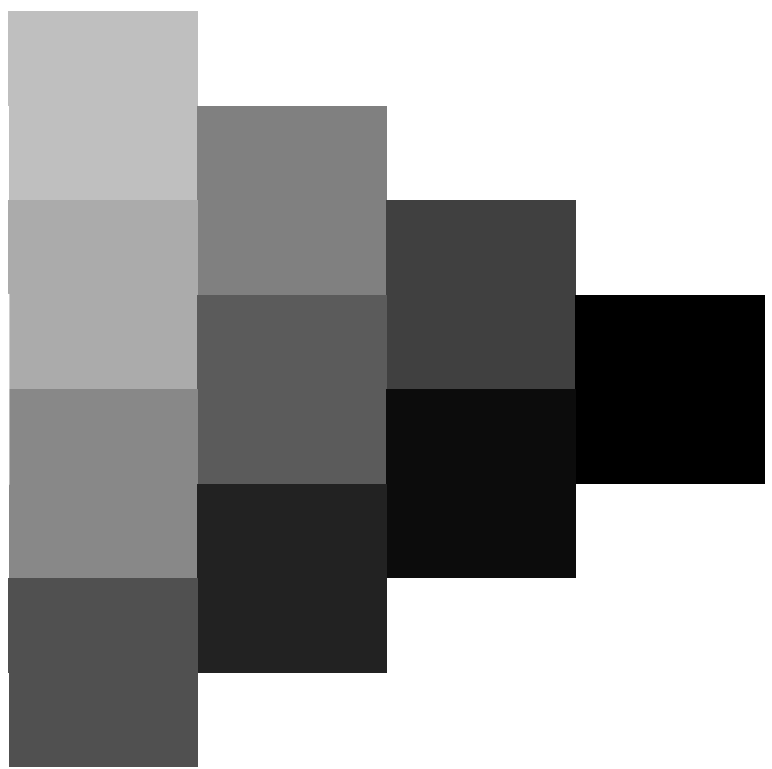
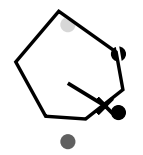
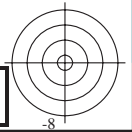
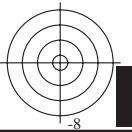
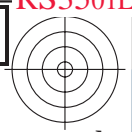
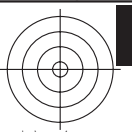
entrada: rgb/cmyk -> rgb_e
salida: transfiera a cmyk_e





vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS35/RS35.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

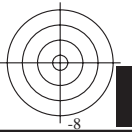
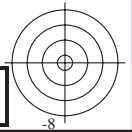
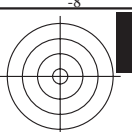
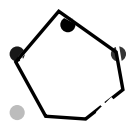
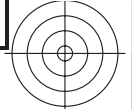




2-013330-L0 RS350-71

gráfico TUB-RS35; código de tono: $H^*_e=B50R_e$
gráfico según a DIN 33872, 3D=0, de=1, cmyk

entrada: *rgb/cmyk* -> *rgb_e*
salida: transfiera a *cmyk_e*

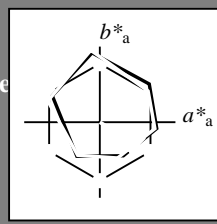


Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 328/360 = 0.91$

$H^*_e = B50R_e$

Datos del dispositivo (d) o elemental (e) color:

HIC^*_e
código de tono para los colores esta página:
 $H^*_e = B50R_e$
triángulo claridad T^*



ORS20a; datos adaptados CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	47.6	64.9	30.9	71.9	25
Ye,Ma	82.9	-3.5	87.8	87.9	92
Ge,Ma	52.4	-67.1	21.5	70.5	162
Ce,Ma	56.6	-39.7	-29.9	49.8	216
Be,Ma	37.9	1.3	-45.4	45.4	271
Me,Ma	34.8	49.2	-30.0	57.7	328
Ne,Ma	17.7	0.0	0.0	0.0	0
We,Ma	95.4	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

Los datos de color máximo (Ma):

$LabCh^*_{e, Ma}: 34\ 49\ -30\ 57\ 328$

$HIC^*_{e, Ma}: B50R_100_100_e$

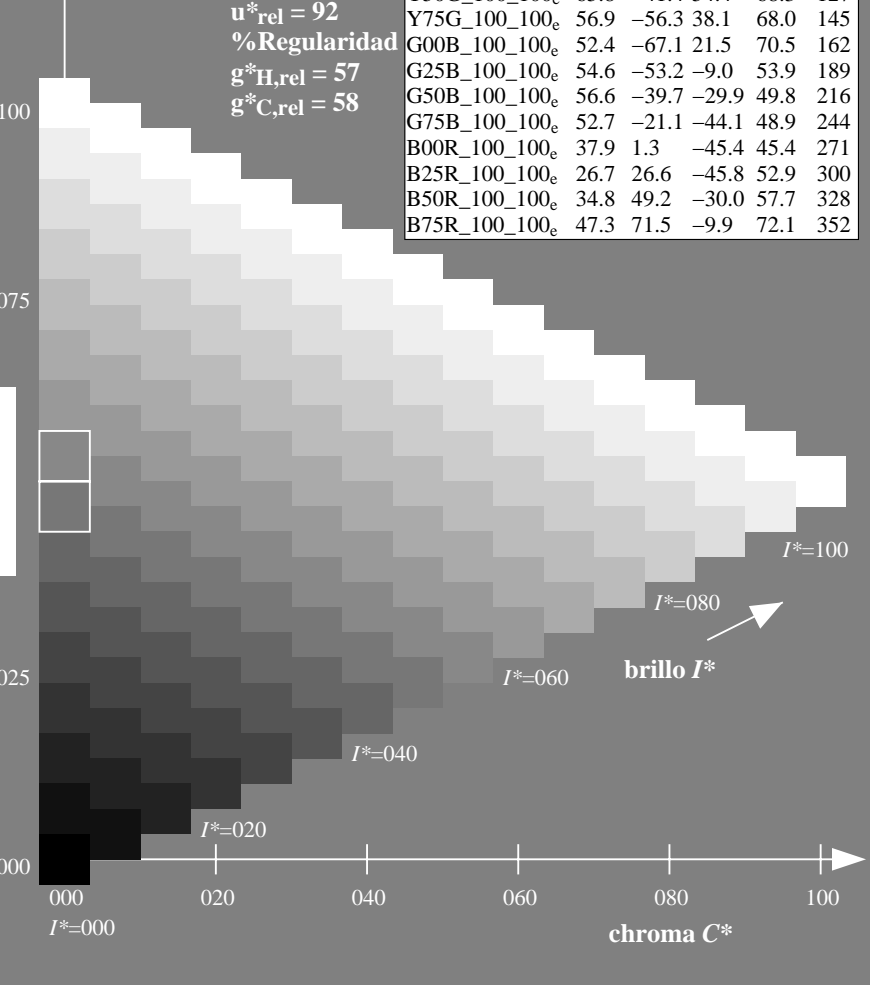
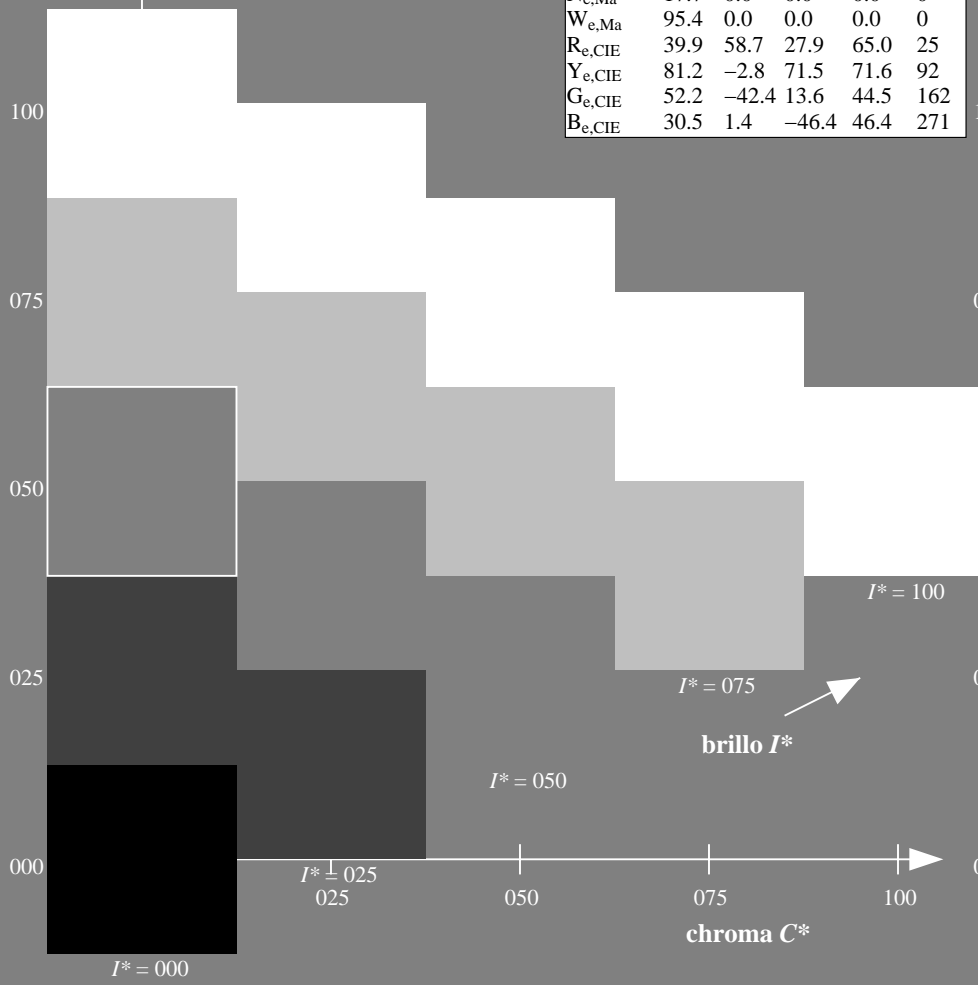
$rgbic^*_{e, Ma}: 0.4\ 0.0\ 1.0\ 1.0\ 1.0$

triángulo claridad T^*

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

ORS20a; datos adaptados CIELAB (a)

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.6	64.9	30.9	71.9	25
R25Y_100_100_e	51.5	54.2	47.2	71.9	41
R50Y_100_100_e	60.3	35.6	59.0	68.9	58
R75Y_100_100_e	70.4	17.0	72.2	74.1	76
Y00G_100_100_e	82.9	-3.5	87.8	87.9	92
Y25G_100_100_e	76.9	-25.5	75.9	80.1	108
Y50G_100_100_e	65.8	-41.4	54.4	68.3	127
Y75G_100_100_e	56.9	-56.3	38.1	68.0	145
G00B_100_100_e	52.4	-67.1	21.5	70.5	162
G25B_100_100_e	54.6	-53.2	-9.0	53.9	189
G50B_100_100_e	56.6	-39.7	-29.9	49.8	216
G75B_100_100_e	52.7	-21.1	-44.1	48.9	244
B00R_100_100_e	37.9	1.3	-45.4	45.4	271
B25R_100_100_e	26.7	26.6	-45.8	52.9	300
B50R_100_100_e	34.8	49.2	-30.0	57.7	328
B75R_100_100_e	47.3	71.5	-9.9	72.1	352

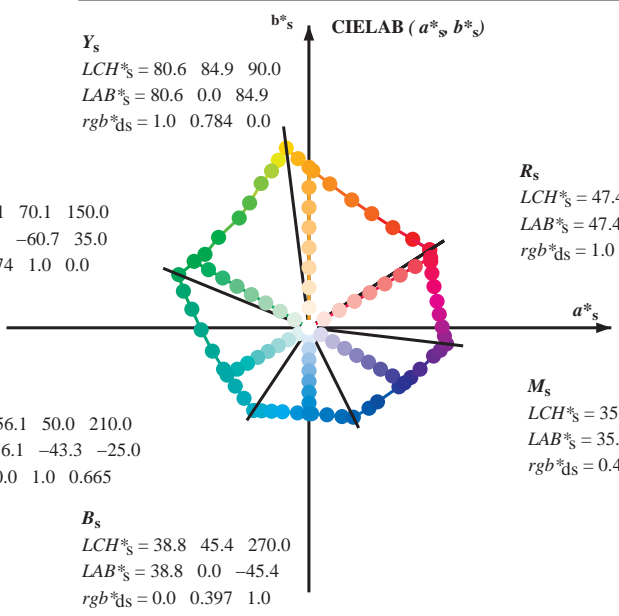
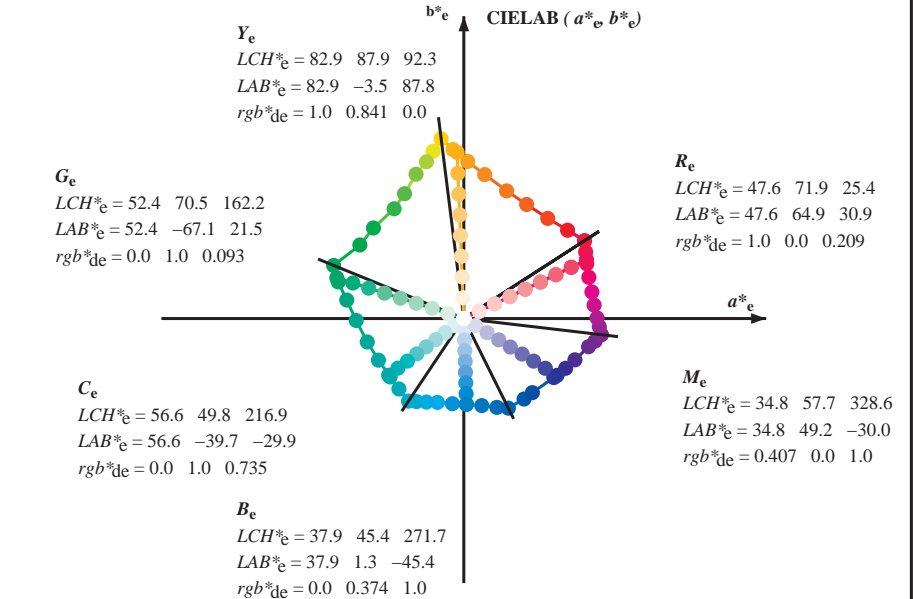
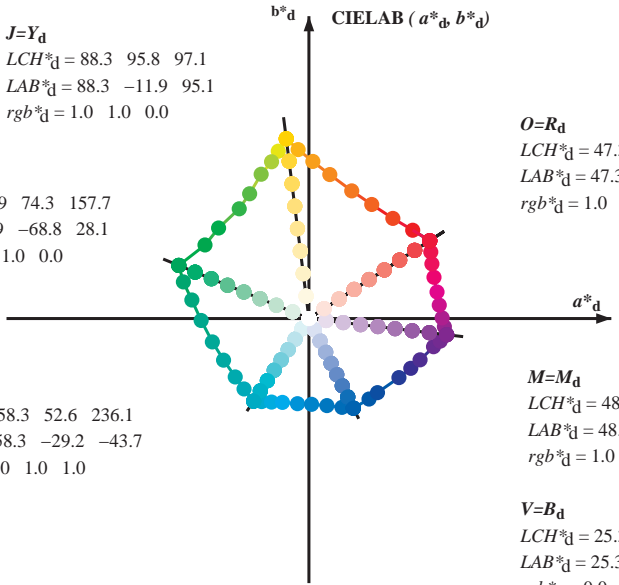


vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS35/RS35.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-RS35/RS35LONP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmy6 (CMYK)
TUB material: code=rh4ta



Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6



(a*_d b*_d), (a*_s b*_s), (a*_e b*_e)
rgb*_e LCH*_e LAB*_e
h_{ab,s} rgb*_s
h_{ab,s} = atan [r*_d cos(30) + g*_d cos(150)] / [r*_d sin(30) + g*_d sin(150) + b*_d sin(270)] (1)

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

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

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

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

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

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

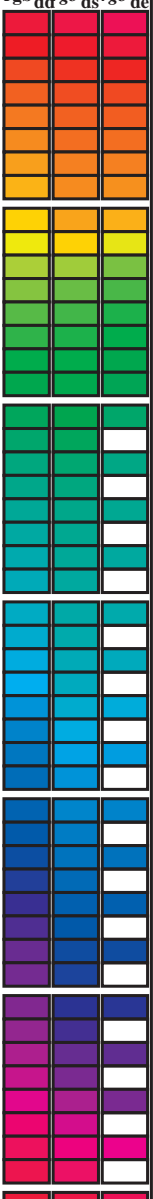
h_{ab,e} h_{ab,d}
rgb*_{de}

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS35/RS35.HTM
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TUB matrícula: 20130201-RS35/RS35LONP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmyn6 (CMYK)
TUB material: code=rh4ta

Data of maximum color M in colorimetric system offset standard print; separation cmy6*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_s; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBCM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 12 columns: h_ab,d, h_ab,s, h_ab,e, r_gb*dd64M, LAB*ddx64M (x=LabCh), r_gb*ddx361M, LAB*ddx361M (x=LabCh), r_gb*dsx361M, LAB*dsx361M (x=LabCh), r_gb*dex361M, LAB*dex361M (x=LabCh), r_gb*dd, r_gb*ds, r_gb*de. Rows contain numerical data for various color patches.

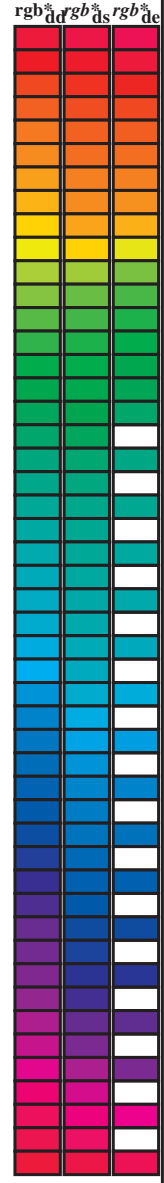


vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS35/RS35.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-RS35/RS35LONP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmy6 (CMYK)
TUB material: code=rh4tra

Data of Maximum color M in colorimetric system Offset standard print; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_d: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBM_c: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

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



vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS35/RS35.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-RS35/RS35LONP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmy6 (CMYK)
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBCM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

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

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS35/RS35.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-RS35/RS35LONP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmyn6 (CMYK)
TUB material: code=rh4tra

Data of Maximum color M in colorimetric system Offset standard print; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_d: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBCM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)
88	75	75	1.0 0.75 0.0	79.2 2.0 83.0 83.1 88	1.0 0.543 0.0	69.4 19.0 70.7 73.2 75	1.0 0.75 0.0	1.0 0.555 0.0	69.8 18.3 71.3 73.6 75	1.0 0.75 0.0	1.0 0.564 0.0	70.5 17.0 72.2 74.2 76	1.0 0.767 0.0	1.0 0.783 0.0	1.0 0.783 0.0	1.0 0.783 0.0
89	76	76	1.0 0.766 0.0	79.9 1.0 83.9 83.9 89	1.0 0.567 0.0	70.7 16.7 72.4 74.3 77	1.0 0.783 0.0	1.0 0.577 0.0	71.2 15.8 73.1 74.8 77	1.0 0.783 0.0	1.0 0.591 0.0	71.9 14.5 74.0 75.4 78	1.0 0.8 0.0	1.0 0.817 0.0	1.0 0.817 0.0	1.0 0.817 0.0
89	77	77	1.0 0.783 0.0	80.6 0.0 84.8 84.8 89	1.0 0.579 0.0	71.3 15.6 73.3 74.9 78	1.0 0.8 0.0	1.0 0.604 0.0	72.6 13.2 74.9 76.0 80	1.0 0.833 0.0	1.0 0.618 0.0	73.3 11.8 75.8 76.7 81	1.0 0.833 0.0	1.0 0.85 0.0	1.0 0.85 0.0	1.0 0.85 0.0
90	78	78	1.0 0.8 0.0	81.2 -0.9 85.7 85.7 90	1.0 0.591 0.0	71.9 14.4 74.1 75.5 79	1.0 0.817 0.0	1.0 0.635 0.0	74.1 10.4 76.8 77.5 82	1.0 0.85 0.0	1.0 0.655 0.0	75.0 9.0 77.9 78.5 83	1.0 0.867 0.0	1.0 0.867 0.0	1.0 0.867 0.0	1.0 0.867 0.0
91	79	80	1.0 0.816 0.0	81.9 -1.9 86.5 86.5 91	1.0 0.604 0.0	72.5 13.2 74.9 76.0 80	1.0 0.833 0.0	1.0 0.666 0.0	75.5 8.3 78.6 79.0 84	1.0 0.9 0.0	1.0 0.696 0.0	76.8 6.1 80.2 80.5 85	1.0 0.9 0.0	1.0 0.917 0.0	1.0 0.917 0.0	1.0 0.917 0.0
91	80	81	1.0 0.833 0.0	82.6 -3.0 87.4 87.4 91	1.0 0.629 0.0	73.8 10.7 76.5 77.2 82	1.0 0.867 0.0	1.0 0.703 0.0	77.1 5.6 80.6 80.8 86	1.0 0.933 0.0	1.0 0.736 0.0	78.7 3.1 82.4 82.5 87	1.0 0.933 0.0	1.0 0.95 0.0	1.0 0.95 0.0	1.0 0.95 0.0
92	81	82	1.0 0.85 0.0	83.2 -4.0 88.2 88.3 92	1.0 0.648 0.0	74.7 9.5 77.5 78.1 83	1.0 0.883 0.0	1.0 0.721 0.0	78.0 4.3 81.6 81.7 87	1.0 0.95 0.0	1.0 0.759 0.0	79.7 1.5 83.6 83.6 88	1.0 0.95 0.0	1.0 0.967 0.0	1.0 0.967 0.0	1.0 0.967 0.0
93	82	83	1.0 0.866 0.0	83.9 -5.1 89.0 89.2 93	1.0 0.666 0.0	75.5 8.3 78.6 79.0 84	1.0 0.9 0.0	1.0 0.739 0.0	78.8 2.9 82.5 82.6 88	1.0 0.967 0.0	1.0 0.787 0.0	80.8 0.0 85.0 85.0 90	1.0 0.967 0.0	1.0 0.983 0.0	1.0 0.983 0.0	1.0 0.983 0.0
93	83	84	1.0 0.883 0.0	84.5 -6.1 89.8 90.0 93	1.0 0.684 0.0	76.3 7.0 79.6 79.9 85	1.0 0.917 0.0	1.0 0.76 0.0	79.7 1.5 83.6 83.6 89	1.0 0.983 0.0	1.0 0.814 0.0	81.9 -1.7 86.5 86.5 91	1.0 0.983 0.0	1.0 0.842 0.0	1.0 0.842 0.0	1.0 0.842 0.0
94	84	85	1.0 0.9 0.0	85.1 -6.9 90.6 90.8 94	1.0 0.703 0.0	77.1 5.6 80.6 80.8 86	1.0 0.933 0.0	1.0 0.785 0.0	80.7 0.0 84.9 84.9 90	1.0 1.0 0.0	1.0 0.842 0.0	83.0 -3.4 87.8 87.9 92	1.0 1.0 0.0	1.0 0.871 0.0	1.0 0.871 0.0	1.0 0.871 0.0
94	85	86	1.0 0.916 0.0	85.6 -7.7 91.3 91.7 94	1.0 0.809 0.0	81.7 -1.4 86.2 86.2 91	1.0 0.983 1.0 0.0	1.0 0.834 0.0	82.7 -3.0 87.5 87.5 92	1.0 0.967 1.0 0.0	1.0 0.91 0.0	85.4 -7.3 91.1 91.4 94	1.0 0.967 1.0 0.0	1.0 0.95 1.0 0.0	1.0 0.95 1.0 0.0	1.0 0.95 1.0 0.0
95	86	87	1.0 0.933 0.0	86.1 -8.5 92.1 92.5 95	1.0 0.859 0.0	83.6 -4.5 88.7 88.8 93	1.0 0.95 1.0 0.0	1.0 0.887 0.0	84.7 -6.2 90.0 90.3 94	1.0 0.933 1.0 0.0	1.0 0.993 0.0	88.1 -11.5 94.8 95.5 96	1.0 0.933 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
95	87	88	1.0 0.95 0.0	86.7 -9.3 92.9 93.3 95	1.0 0.923 0.0	85.8 -7.9 91.7 92.0 95	1.0 0.917 1.0 0.0	1.0 0.933 1.0 0.0	90.3 94 99.1 100.0	1.0 0.933 1.0 0.0	1.0 0.993 0.0	88.1 -11.5 94.8 95.5 96	1.0 0.933 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
96	88	90	1.0 0.966 0.0	87.2 -10.2 93.6 94.2 96	1.0 0.958 0.0	87.0 -9.7 93.3 93.8 96	1.0 0.9 1.0 0.0	1.0 0.966 0.0	86.1 -8.5 92.1 92.5 95	1.0 0.933 0.0	1.0 0.933 0.0	86.1 -8.5 92.1 92.5 95	1.0 0.933 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
96	89	91	1.0 0.983 0.0	87.8 -11.1 94.3 95.0 96	1.0 0.994 0.0	88.2 -11.5 94.8 95.6 97	1.0 0.883 1.0 0.0	1.0 0.983 0.0	87.8 -11.1 94.3 95.0 96	1.0 0.983 0.0	1.0 0.983 0.0	87.8 -11.1 94.3 95.0 96	1.0 0.983 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
97	90	92	1.0 1.0 0.0	88.3 -11.9 95.1 95.8 97	1.0 0.809 0.0	81.7 -1.4 86.2 86.2 91	1.0 0.983 1.0 0.0	1.0 0.834 0.0	82.7 -3.0 87.5 87.5 92	1.0 0.967 1.0 0.0	1.0 0.91 0.0	85.4 -7.3 91.1 91.4 94	1.0 0.967 1.0 0.0	1.0 0.95 1.0 0.0	1.0 0.95 1.0 0.0	1.0 0.95 1.0 0.0
97	91	93	0.983 1.0 0.0	88.0 -12.5 94.2 95.1 97	1.0 0.859 0.0	83.6 -4.5 88.7 88.8 93	1.0 0.95 1.0 0.0	1.0 0.887 0.0	84.7 -6.2 90.0 90.3 94	1.0 0.933 1.0 0.0	1.0 0.993 0.0	88.1 -11.5 94.8 95.5 96	1.0 0.933 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
98	92	94	0.966 1.0 0.0	87.7 -13.1 93.4 94.3 98	1.0 0.923 0.0	85.8 -7.9 91.7 92.0 95	1.0 0.917 1.0 0.0	1.0 0.933 1.0 0.0	90.3 94 99.1 100.0	1.0 0.933 1.0 0.0	1.0 0.993 0.0	88.1 -11.5 94.8 95.5 96	1.0 0.933 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
98	93	95	0.95 1.0 0.0	87.3 -13.7 92.5 93.5 98	1.0 0.958 0.0	87.0 -9.7 93.3 93.8 96	1.0 0.9 1.0 0.0	1.0 0.966 0.0	86.1 -8.5 92.1 92.5 95	1.0 0.933 0.0	1.0 0.933 0.0	86.1 -8.5 92.1 92.5 95	1.0 0.933 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
98	94	96	0.933 1.0 0.0	87.0 -14.3 91.6 92.7 98	1.0 0.994 0.0	88.2 -11.5 94.8 95.6 97	1.0 0.883 1.0 0.0	1.0 0.983 0.0	87.8 -11.1 94.3 95.0 96	1.0 0.983 0.0	1.0 0.983 0.0	87.8 -11.1 94.3 95.0 96	1.0 0.983 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
99	95	98	0.916 1.0 0.0	86.6 -14.8 90.8 92.0 99	1.0 0.809 0.0	81.7 -1.4 86.2 86.2 91	1.0 0.983 1.0 0.0	1.0 0.834 0.0	82.7 -3.0 87.5 87.5 92	1.0 0.967 1.0 0.0	1.0 0.91 0.0	85.4 -7.3 91.1 91.4 94	1.0 0.967 1.0 0.0	1.0 0.95 1.0 0.0	1.0 0.95 1.0 0.0	1.0 0.95 1.0 0.0
99	96	99	0.9 1.0 0.0	86.3 -15.4 89.9 91.2 99	1.0 0.859 0.0	83.6 -4.5 88.7 88.8 93	1.0 0.95 1.0 0.0	1.0 0.887 0.0	84.7 -6.2 90.0 90.3 94	1.0 0.933 1.0 0.0	1.0 0.993 0.0	88.1 -11.5 94.8 95.5 96	1.0 0.933 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
100	97	100	0.883 1.0 0.0	86.0 -15.9 89.0 90.4 100	1.0 0.923 0.0	85.8 -7.9 91.7 92.0 95	1.0 0.917 1.0 0.0	1.0 0.933 1.0 0.0	90.3 94 99.1 100.0	1.0 0.933 1.0 0.0	1.0 0.993 0.0	88.1 -11.5 94.8 95.5 96	1.0 0.933 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
100	98	101	0.866 1.0 0.0	85.6 -16.4 88.2 89.7 100	1.0 0.958 0.0	87.0 -9.7 93.3 93.8 96	1.0 0.9 1.0 0.0	1.0 0.966 0.0	86.1 -8.5 92.1 92.5 95	1.0 0.933 0.0	1.0 0.933 0.0	86.1 -8.5 92.1 92.5 95	1.0 0.933 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
100	99	102	0.85 1.0 0.0	85.2 -16.9 87.4 89.1 100	1.0 0.994 0.0	88.2 -11.5 94.8 95.6 97	1.0 0.883 1.0 0.0	1.0 0.983 0.0	87.8 -11.1 94.3 95.0 96	1.0 0.983 0.0	1.0 0.983 0.0	87.8 -11.1 94.3 95.0 96	1.0 0.983 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
101	100	103	0.833 1.0 0.0	84.8 -17.4 86.7 88.4 101	1.0 0.809 0.0	81.7 -1.4 86.2 86.2 91	1.0 0.983 1.0 0.0	1.0 0.834 0.0	82.7 -3.0 87.5 87.5 92	1.0 0.967 1.0 0.0	1.0 0.91 0.0	85.4 -7.3 91.1 91.4 94	1.0 0.967 1.0 0.0	1.0 0.95 1.0 0.0	1.0 0.95 1.0 0.0	1.0 0.95 1.0 0.0
101	101	105	0.816 1.0 0.0	84.5 -17.9 86.0 87.8 101	1.0 0.859 0.0	83.6 -4.5 88.7 88.8 93	1.0 0.95 1.0 0.0	1.0 0.887 0.0	84.7 -6.2 90.0 90.3 94	1.0 0.933 1.0 0.0	1.0 0.993 0.0	88.1 -11.5 94.8 95.5 96	1.0 0.933 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
102	102	106	0.8 1.0 0.0	84.1 -18.3 85.2 87.2 102	1.0 0.923 0.0	85.8 -7.9 91.7 92.0 95	1.0 0.917 1.0 0.0	1.0 0.933 1.0 0.0	90.3 94 99.1 100.0	1.0 0.933 1.0 0.0	1.0 0.993 0.0	88.1 -11.5 94.8 95.5 96	1.0 0.933 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
102	103	107	0.783 1.0 0.0	83.7 -18.8 84.5 86.5 102	1.0 0.958 0.0	87.0 -9.7 93.3 93.8 96	1.0 0.9 1.0 0.0	1.0 0.966 0.0	86.1 -8.5 92.1 92.5 95	1.0 0.933 0.0	1.0 0.933 0.0	86.1 -8.5 92.1 92.5 95	1.0 0.933 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
102	104	108	0.766 1.0 0.0	83.3 -19.2 83.7 85.9 102	1.0 0.994 0.0	88.2 -11.5 94.8 95.6 97	1.0 0.883 1.0 0.0	1.0 0.983 0.0	87.8 -11.1 94.3 95.0 96	1.0 0.983 0.0	1.0 0.983 0.0	87.8 -11.1 94.3 95.0 96	1.0 0.983 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
103	105	109	0.75 1.0 0.0	82.9 -19.7 83.0 85.3 103	1.0 0.809 0.0	81.7 -1.4 86.2 86.2 91	1.0 0.983 1.0 0.0	1.0 0.834 0.0	82.7 -3.0 87.5 87.5 92	1.0 0.967 1.0 0.0	1.0 0.91 0.0	85.4 -7.3 91.1 91.4 94	1.0 0.967 1.0 0.0	1.0 0.95 1.0 0.0	1.0 0.95 1.0 0.0	1.0 0.95 1.0 0.0
104	106	110	0.733 1.0 0.0	82.2 -20.5 82.1 84.6 104	1.0 0.859 0.0	83.6 -4.5 88.7 88.8 93	1.0 0.95 1.0 0.0	1.0 0.887 0.0	84.7 -6.2 90.0 90.3 94	1.0 0.933 1.0 0.0	1.0 0.993 0.0	88.1 -11.5 94.8 95.5 96	1.0 0.933 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
104	107	112	0.716 1.0 0.0	81.4 -21.3 81.2 84.0 104	1.0 0.923 0.0	85.8 -7.9 91.7 92.0 95	1.0 0.917 1.0 0.0	1.0 0.933 1.0 0.0	90.3 94 99.1 100.0	1.0 0.933 1.0 0.0	1.0 0.993 0.0	88.1 -11.5 94.8 95.5 96	1.0 0.933 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
105	108	113	0.7 1.0 0.0	80.6 -22.0 80.3 83.3 105	1.0 0.958 0.0	87.0 -9.7 93.3 93.8 96	1.0 0.9 1.0 0.0	1.0 0.966 0.0	86.1 -8.5 92.1 92.5 95	1.0 0.933 0.0	1.0 0.933 0.0	86.1 -8.5 92.1 92.5 95	1.0 0.933 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
106	109	114	0.683 1.0 0.0	79.8 -22.8 79.5 82.7 106	1.0 0.994 0.0	88.2 -11.5 94.8 95.6 97	1.0 0.883 1.0 0.0	1.0 0.983 0.0	87.8 -11.1 94.3 95.0 96	1.0 0.983 0.0	1.0 0.983 0.0	87.8 -11.1 94.3 95.0 96	1.0 0.983 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0	1.0 0.967 1.0 0.0
106	110	115	0.666 1.0 0.0	79.0 -23.5 78.6 82.0 106	1.0 0.809 0.0	81.7 -1.4 86.2 86.2 91	1.0 0.983 1.0 0.0	1.0 0.834 0.0								

Data of Maximum color M in colorimetric system Offset standard print; separation cmykn6*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_s; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBCM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* de361Mi	rgb* ds361Mi	rgb* de361Mi														
170	165	175	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170
172	166	176	0.0	1.0	0.266	53.4	-61.4	8.2	61.9	172	0.0	1.0	0.267	53.8	-59.2	3.3	59.4	176	0.0	1.0	0.267	53.8	-59.2	3.3	59.4	176
173	167	177	0.0	1.0	0.283	53.5	-60.8	6.7	61.2	173	0.0	1.0	0.283	53.8	-58.7	2.3	58.9	177	0.0	1.0	0.283	53.8	-58.7	2.3	58.9	177
175	168	178	0.0	1.0	0.3	53.6	-60.2	5.2	60.4	175	0.0	1.0	0.3	53.9	-58.3	1.4	58.4	178	0.0	1.0	0.3	53.9	-58.3	1.4	58.4	178
176	169	179	0.0	1.0	0.316	53.7	-59.5	3.7	59.6	176	0.0	1.0	0.317	54.0	-57.7	0.4	57.8	179	0.0	1.0	0.317	54.0	-57.7	0.4	57.8	179
177	170	180	0.0	1.0	0.333	53.8	-58.8	2.3	58.9	177	0.0	1.0	0.333	54.1	-57.2	-0.4	57.3	180	0.0	1.0	0.333	54.1	-57.2	-0.4	57.3	180
179	171	181	0.0	1.0	0.35	53.9	-58.1	0.9	58.1	179	0.0	1.0	0.35	54.1	-56.8	-1.3	56.9	181	0.0	1.0	0.35	54.1	-56.8	-1.3	56.9	181
180	172	182	0.0	1.0	0.366	54.0	-57.3	-0.4	57.3	180	0.0	1.0	0.367	54.2	-56.4	-2.2	56.5	182	0.0	1.0	0.367	54.2	-56.4	-2.2	56.5	182
181	173	183	0.0	1.0	0.383	54.1	-56.6	-1.8	56.6	181	0.0	1.0	0.383	54.2	-56.0	-3.1	56.2	183	0.0	1.0	0.383	54.2	-56.0	-3.1	56.2	183
183	174	184	0.0	1.0	0.4	54.2	-55.9	-3.5	56.0	183	0.0	1.0	0.4	54.3	-55.7	-3.9	55.9	184	0.0	1.0	0.4	54.3	-55.7	-3.9	55.9	184
185	175	185	0.0	1.0	0.416	54.3	-55.2	-5.0	55.5	185	0.0	1.0	0.417	54.3	-55.3	-4.8	55.6	185	0.0	1.0	0.417	54.3	-55.3	-4.8	55.6	185
186	176	185	0.0	1.0	0.433	54.4	-54.5	-6.6	54.9	186	0.0	1.0	0.433	54.4	-54.9	-5.6	55.3	185	0.0	1.0	0.433	54.4	-54.9	-5.6	55.3	185
188	177	186	0.0	1.0	0.45	54.5	-53.7	-8.0	54.3	188	0.0	1.0	0.45	54.4	-54.4	-6.5	54.9	186	0.0	1.0	0.45	54.4	-54.4	-6.5	54.9	186
190	178	187	0.0	1.0	0.466	54.6	-52.8	-9.5	53.7	190	0.0	1.0	0.467	54.5	-54.0	-7.3	54.6	187	0.0	1.0	0.467	54.5	-54.0	-7.3	54.6	187
191	179	188	0.0	1.0	0.483	54.7	-52.0	-10.9	53.1	191	0.0	1.0	0.483	54.6	-53.6	-8.1	54.3	188	0.0	1.0	0.483	54.6	-53.6	-8.1	54.3	188
193	180	189	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193	0.0	1.0	0.5	54.6	-53.1	-8.9	54.0	189	0.0	1.0	0.5	54.6	-53.1	-8.9	54.0	189
195	181	190	0.0	1.0	0.516	54.9	-50.4	-13.7	52.2	195	0.0	1.0	0.517	54.7	-52.6	-9.7	53.6	190	0.0	1.0	0.517	54.7	-52.6	-9.7	53.6	190
196	182	191	0.0	1.0	0.533	55.1	-49.6	-15.0	51.9	196	0.0	1.0	0.533	54.7	-52.2	-10.5	53.3	191	0.0	1.0	0.533	54.7	-52.2	-10.5	53.3	191
198	183	192	0.0	1.0	0.55	55.2	-48.9	-16.3	51.6	198	0.0	1.0	0.55	54.8	-51.7	-11.2	53.0	192	0.0	1.0	0.55	54.8	-51.7	-11.2	53.0	192
200	184	193	0.0	1.0	0.566	55.3	-48.1	-17.6	51.2	200	0.0	1.0	0.567	54.8	-51.2	-12.0	52.7	193	0.0	1.0	0.567	54.8	-51.2	-12.0	52.7	193
201	185	194	0.0	1.0	0.583	55.5	-47.3	-18.9	50.9	201	0.0	1.0	0.583	54.9	-50.8	-12.7	52.5	194	0.0	1.0	0.583	54.9	-50.8	-12.7	52.5	194
203	186	195	0.0	1.0	0.6	55.6	-46.4	-20.1	50.6	203	0.0	1.0	0.6	55.0	-50.4	-13.5	52.3	195	0.0	1.0	0.6	55.0	-50.4	-13.5	52.3	195
205	187	195	0.0	1.0	0.616	55.7	-45.5	-21.3	50.3	205	0.0	1.0	0.617	55.0	-50.0	-14.3	52.1	195	0.0	1.0	0.617	55.0	-50.0	-14.3	52.1	195
206	188	196	0.0	1.0	0.633	55.8	-44.7	-22.5	50.1	206	0.0	1.0	0.633	55.1	-49.6	-15.0	51.9	196	0.0	1.0	0.633	55.1	-49.6	-15.0	51.9	196
208	189	197	0.0	1.0	0.65	56.0	-44.0	-23.8	50.1	208	0.0	1.0	0.65	55.2	-49.2	-15.7	51.7	197	0.0	1.0	0.65	55.2	-49.2	-15.7	51.7	197
210	190	198	0.0	1.0	0.666	56.1	-43.2	-25.0	50.0	210	0.0	1.0	0.667	55.3	-48.7	-16.5	51.6	198	0.0	1.0	0.667	55.3	-48.7	-16.5	51.6	198
211	191	199	0.0	1.0	0.683	56.2	-42.4	-26.3	49.9	211	0.0	1.0	0.683	55.3	-48.3	-17.2	51.4	199	0.0	1.0	0.683	55.3	-48.3	-17.2	51.4	199
213	192	200	0.0	1.0	0.7	56.3	-41.6	-27.5	49.9	213	0.0	1.0	0.7	55.4	-47.9	-17.9	51.2	200	0.0	1.0	0.7	55.4	-47.9	-17.9	51.2	200
215	193	201	0.0	1.0	0.716	56.5	-40.8	-28.6	49.8	215	0.0	1.0	0.717	55.5	-47.4	-18.6	51.0	201	0.0	1.0	0.717	55.5	-47.4	-18.6	51.0	201
216	194	202	0.0	1.0	0.733	56.6	-39.9	-29.8	49.8	216	0.0	1.0	0.733	55.6	-46.9	-19.3	50.9	202	0.0	1.0	0.733	55.6	-46.9	-19.3	50.9	202
218	195	203	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218	0.0	1.0	0.75	55.6	-46.5	-19.9	50.7	203	0.0	1.0	0.75	55.6	-46.5	-19.9	50.7	203
219	196	204	0.0	1.0	0.766	56.8	-38.4	-31.7	49.8	219	0.0	1.0	0.767	55.7	-46.0	-20.6	50.5	204	0.0	1.0	0.767	55.7	-46.0	-20.6	50.5	204
220	197	205	0.0	1.0	0.783	56.9	-37.8	-32.6	49.9	220	0.0	1.0	0.783	55.8	-45.5	-21.3	50.3	205	0.0	1.0	0.783	55.8	-45.5	-21.3	50.3	205
221	198	206	0.0	1.0	0.8	57.0	-37.2	-33.5	50.1	221	0.0	1.0	0.8	55.8	-45.0	-21.9	50.2	206	0.0	1.0	0.8	55.8	-45.0	-21.9	50.2	206
223	199	206	0.0	1.0	0.816	57.1	-36.6	-34.3	50.2	223	0.0	1.0	0.817	55.9	-44.6	-22.6	50.2	206	0.0	1.0	0.817	55.9	-44.6	-22.6	50.2	206
224	200	207	0.0	1.0	0.833	57.3	-36.0	-35.2	50.3	224	0.0	1.0	0.833	56.0	-44.2	-23.3	50.1	207	0.0	1.0	0.833	56.0	-44.2	-23.3	50.1	207
225	201	208	0.0	1.0	0.85	57.4	-35.3	-36.0	50.4	225	0.0	1.0	0.85	56.0	-43.8	-24.0	50.1	208	0.0	1.0	0.85	56.0	-43.8	-24.0	50.1	208
226	202	209	0.0	1.0	0.866	57.5	-34.6	-36.8	50.6	226	0.0	1.0	0.867	56.1	-43.4	-24.7	50.1	209	0.0	1.0	0.867	56.1	-43.4	-24.7	50.1	209
227	203	210	0.0	1.0	0.883	57.6	-34.0	-37.7	50.8	227	0.0	1.0	0.883	56.2	-43.0	-25.4	50.0	210	0.0	1.0	0.883	56.2	-43.0	-25.4	50.0	210
229	204	211	0.0	1.0	0.9	57.7	-33.4	-38.6	51.0	229	0.0	1.0	0.9	56.3	-42.5	-26.0	50.0	211	0.0	1.0	0.9	56.3	-42.5	-26.0	50.0	211
230	205	212	0.0	1.0	0.916	57.8	-32.8	-39.4	51.3	230	0.0	1.0	0.917	56.3	-42.1	-26.7	50.0	212	0.0	1.0	0.917	56.3	-42.1	-26.7	50.0	212
231	206	213	0.0	1.0	0.933	57.9	-32.1	-40.3	51.6	231	0.0	1.0	0.933	56.4	-41.6	-27.3	49.9	213	0.0	1.0	0.933	56.4	-41.6	-27.3	49.9	213
232	207	214	0.0	1.0	0.95	58.0	-31.4	-41.2	51.8	232	0.0	1.0	0.95	56.5	-41.1	-28.0	49.9	214	0.0	1.0	0.95	56.5	-41.1	-28.0	49.9	214
233	208	215	0.0	1.0	0.966	58.1	-30.7	-42.0	52.1	233	0.0	1.0	0.967	56.5	-40.7	-28.6	49.9	215	0.0	1.0	0.967	56.5	-40.7	-28.6	49.9	215
235	209	216	0.0	1.0	0.983	58.2	-30.0	-42.9	52.3	235	0.0	1.0	0.983	56.6	-40.2	-29.2	49.8	216	0.0	1.0	0.983	56.6	-40.2	-29.2	49.8	216
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	0.0	1.0	1.0	56.7	-39.7	-29.9	49.8	216	0.0	1.0	1.0	56.7	-39.7	-29.9	49.8	216

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS35/RS35.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-RS35/RS35LONP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmykn6 (CMYK)
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_d: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBCM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}	LAB* _{ddx361Mi (x=LabCh)}	rgb* _{ds361Mi}	LAB* _{dsx361Mi (x=LabCh)}	rgb* _{de361Mi}	LAB* _{dex361Mi (x=LabCh)}	rgb* _{dd361Mi}	rgb* _{de361Mi}	rgb* _{ds361Mi}	rgb* _{de361Mi}																							
281	255	258	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281	0.0	0.594	1.0	46.5	-11.9	-44.6	46.3	255	0.0	0.25	1.0	0.0	0.555	1.0	45.0	-9.4	-44.8	45.9	258	0.0	0.25	1.0			
282	256	258	0.0	0.233	1.0	32.7	10.5	-46.2	47.4	282	0.0	0.581	1.0	46.0	-11.1	-44.7	46.2	256	0.0	0.233	1.0	0.0	0.543	1.0	44.5	-8.7	-44.9	45.8	258	0.0	0.233	1.0			
283	257	259	0.0	0.216	1.0	32.0	11.5	-46.4	47.8	283	0.0	0.568	1.0	45.5	-10.3	-44.8	46.1	257	0.0	0.217	1.0	0.0	0.532	1.0	44.1	-7.9	-44.9	45.7	259	0.0	0.217	1.0			
285	258	260	0.0	0.2	1.0	31.4	12.5	-46.5	48.2	285	0.0	0.556	1.0	45.0	-9.5	-44.8	45.9	258	0.0	0.2	1.0	0.0	0.52	1.0	43.6	-7.2	-44.9	45.6	260	0.0	0.2	1.0			
286	259	261	0.0	0.183	1.0	30.8	13.6	-46.7	48.6	286	0.0	0.543	1.0	44.5	-8.6	-44.9	45.8	259	0.0	0.183	1.0	0.0	0.508	1.0	43.1	-6.5	-44.9	45.5	261	0.0	0.183	1.0			
287	260	262	0.0	0.166	1.0	30.1	14.7	-46.8	49.0	287	0.0	0.53	1.0	44.0	-7.8	-44.9	45.7	260	0.0	0.167	1.0	0.0	0.497	1.0	42.7	-5.7	-45.0	45.4	262	0.0	0.167	1.0			
288	261	263	0.0	0.15	1.0	29.5	15.8	-46.9	49.4	288	0.0	0.517	1.0	43.5	-7.0	-44.9	45.6	261	0.0	0.15	1.0	0.0	0.484	1.0	42.2	-5.0	-45.0	45.4	263	0.0	0.15	1.0			
289	262	264	0.0	0.133	1.0	28.9	16.8	-46.9	49.9	289	0.0	0.505	1.0	43.0	-6.2	-44.9	45.5	262	0.0	0.133	1.0	0.0	0.472	1.0	41.7	-4.3	-45.1	45.4	264	0.0	0.133	1.0			
290	263	265	0.0	0.116	1.0	28.3	17.8	-47.0	50.3	290	0.0	0.491	1.0	42.5	-5.4	-45.0	45.4	263	0.0	0.117	1.0	0.0	0.46	1.0	41.2	-3.6	-45.2	45.4	265	0.0	0.117	1.0			
291	264	266	0.0	0.1	1.0	27.9	18.6	-47.1	50.6	291	0.0	0.478	1.0	41.9	-4.6	-45.1	45.4	264	0.0	0.1	1.0	0.0	0.448	1.0	40.8	-2.9	-45.2	45.4	266	0.0	0.1	1.0			
292	265	267	0.0	0.083	1.0	27.5	19.4	-47.1	51.0	292	0.0	0.465	1.0	41.4	-3.9	-45.2	45.4	265	0.0	0.083	1.0	0.0	0.436	1.0	40.3	-2.1	-45.3	45.4	267	0.0	0.083	1.0			
293	266	268	0.0	0.066	1.0	27.0	20.2	-47.2	51.4	293	0.0	0.451	1.0	40.9	-3.1	-45.2	45.4	266	0.0	0.067	1.0	0.0	0.423	1.0	39.8	-1.4	-45.3	45.4	268	0.0	0.067	1.0			
293	267	269	0.0	0.049	1.0	26.6	21.0	-47.3	51.7	293	0.0	0.438	1.0	40.4	-2.3	-45.3	45.4	267	0.0	0.05	1.0	0.0	0.411	1.0	39.4	-0.7	-45.3	45.4	269	0.0	0.05	1.0			
294	268	269	0.0	0.033	1.0	26.2	21.8	-47.3	52.1	294	0.0	0.425	1.0	39.9	-1.5	-45.3	45.4	268	0.0	0.033	1.0	0.0	0.399	1.0	38.9	0.0	-45.3	45.4	269	0.0	0.033	1.0			
295	269	270	0.0	0.016	1.0	25.7	22.6	-47.3	52.5	295	0.0	0.411	1.0	39.4	-0.7	-45.3	45.4	269	0.0	0.017	1.0	0.0	0.387	1.0	38.4	0.7	-45.3	45.4	270	0.0	0.017	1.0			
296	270	271	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296	B _d	0.0	0.398	1.0	38.8	0.0	-45.3	45.4	270	B _s	0.0	0.0	1.0	0.0	0.375	1.0	37.9	1.4	-45.3	45.5	271	B _e	0.0	0.0	1.0
297	271	272	0.016	0.0	1.0	25.8	24.6	-46.8	52.9	297	0.0	0.385	1.0	38.3	0.8	-45.3	45.4	271	0.017	0.0	1.0	0.0	0.363	1.0	37.5	2.1	-45.5	45.6	272	0.017	0.0	1.0			
299	272	273	0.033	0.0	1.0	26.3	25.8	-46.2	52.9	299	0.0	0.371	1.0	37.8	1.6	-45.4	45.5	272	0.033	0.0	1.0	0.0	0.351	1.0	37.1	2.9	-45.6	45.8	273	0.033	0.0	1.0			
300	273	274	0.05	0.0	1.0	26.9	26.9	-45.6	52.9	300	0.0	0.359	1.0	37.3	2.4	-45.5	45.7	273	0.05	0.0	1.0	0.0	0.339	1.0	36.6	3.7	-45.7	45.9	274	0.05	0.0	1.0			
301	274	275	0.066	0.0	1.0	27.4	28.0	-45.0	53.0	301	0.0	0.346	1.0	36.9	3.2	-45.6	45.8	274	0.067	0.0	1.0	0.0	0.327	1.0	36.2	4.4	-45.7	46.0	275	0.067	0.0	1.0			
303	275	276	0.083	0.0	1.0	27.9	29.1	-44.3	53.0	303	0.0	0.334	1.0	36.4	4.0	-45.7	46.0	275	0.083	0.0	1.0	0.0	0.315	1.0	35.7	5.2	-45.8	46.2	276	0.083	0.0	1.0			
304	276	277	0.1	0.0	1.0	28.5	30.2	-43.6	53.1	304	0.0	0.321	1.0	36.0	4.8	-45.8	46.1	276	0.1	0.0	1.0	0.0	0.303	1.0	35.3	6.0	-45.9	46.3	277	0.1	0.0	1.0			
306	277	278	0.116	0.0	1.0	29.0	31.2	-42.9	53.1	306	0.0	0.309	1.0	35.5	5.6	-45.8	46.3	277	0.117	0.0	1.0	0.0	0.291	1.0	34.9	6.8	-45.9	46.5	278	0.117	0.0	1.0			
307	278	279	0.133	0.0	1.0	29.4	32.1	-42.3	53.1	307	0.0	0.296	1.0	35.0	6.5	-45.9	46.4	278	0.133	0.0	1.0	0.0	0.279	1.0	34.4	7.6	-45.9	46.6	279	0.133	0.0	1.0			
307	279	280	0.15	0.0	1.0	29.7	32.7	-41.9	53.2	307	0.0	0.283	1.0	34.6	7.3	-45.9	46.6	279	0.15	0.0	1.0	0.0	0.267	1.0	34.0	8.3	-45.9	46.8	280	0.15	0.0	1.0			
308	280	281	0.166	0.0	1.0	30.0	33.3	-41.5	53.2	308	0.0	0.271	1.0	34.1	8.1	-45.9	46.7	280	0.167	0.0	1.0	0.0	0.256	1.0	33.5	9.1	-45.9	46.9	281	0.167	0.0	1.0			
309	281	282	0.183	0.0	1.0	30.3	33.9	-41.0	53.2	309	0.0	0.258	1.0	33.6	8.9	-45.9	46.9	281	0.183	0.0	1.0	0.0	0.243	1.0	33.1	9.9	-46.0	47.2	282	0.183	0.0	1.0			
310	282	283	0.2	0.0	1.0	30.6	34.5	-40.6	53.3	310	0.0	0.245	1.0	33.1	9.8	-46.0	47.1	282	0.2	0.0	1.0	0.0	0.229	1.0	32.5	10.8	-46.2	47.5	283	0.2	0.0	1.0			
311	283	284	0.216	0.0	1.0	30.9	35.0	-40.1	53.3	311	0.0	0.231	1.0	32.6	10.7	-46.2	47.5	283	0.217	0.0	1.0	0.0	0.215	1.0	32.0	11.6	-46.3	47.9	284	0.217	0.0	1.0			
311	284	285	0.233	0.0	1.0	31.2	35.6	-39.6	53.3	311	0.0	0.216	1.0	32.1	11.6	-46.3	47.8	284	0.233	0.0	1.0	0.0	0.202	1.0	31.5	12.5	-46.5	48.2	285	0.233	0.0	1.0			
312	285	285	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312	0.0	0.202	1.0	31.5	12.5	-46.5	48.2	285	0.25	0.0	1.0	0.0	0.188	1.0	31.0	13.3	-46.6	48.5	285	0.25	0.0	1.0			
314	286	286	0.266	0.0	1.0	31.8	37.8	-38.3	53.8	314	0.0	0.188	1.0	31.0	13.4	-46.6	48.6	286	0.267	0.0	1.0	0.0	0.175	1.0	30.5	14.2	-46.7	48.9	286	0.267	0.0	1.0			
316	287	287	0.283	0.0	1.0	32.1	39.4	-37.4	54.3	316	0.0	0.173	1.0	30.4	14.3	-46.7	48.9	287	0.283	0.0	1.0	0.0	0.161	1.0	30.0	15.1	-46.8	49.2	287	0.283	0.0	1.0			
318	288	288	0.3	0.0	1.0	32.4	40.9	-36.4	54.8	318	0.0	0.159	1.0	29.9	15.2	-46.8	49.3	288	0.3	0.0	1.0	0.0	0.147	1.0	29.5	16.0	-46.8	49.6	288	0.3	0.0	1.0			
320	289	289	0.316	0.0	1.0	32.7	42.4	-35.3	55.3	320	0.0	0.145	1.0	29.4	16.2	-46.8	49.6	289	0.317	0.0	1.0	0.0	0.134	1.0	28.9	16.9	-46.9	49.9	289	0.317	0.0	1.0			
322	290	290	0.333	0.0	1.0	33.0	43.9	-34.2	55.7	322	0.0	0.13	1.0	28.8	17.1	-46.9	50.0	290	0.333	0.0	1.0	0.0	0.118	1.0	28.4	17.8	-46.9	50.3	290	0.333	0.0	1.0			
323	291	291	0.35	0.0	1.0	33.3	45.4	-33.1	56.2	323	0.0	0.112	1.0	28.3	18.1	-47.0	50.4	291	0.35	0.0	1.0	0.0	0.098	1.0	27.9	18.7	-47.0	50.7	291	0.35	0.0	1.0			
325	292	292	0.366	0.0	1.0	33.6	46.9	-31.8	56.7	325	0.0	0.091	1.0	27.7	19.1	-47.1	50.9	292	0.367	0.0	1.0	0.0	0.079	1.0	27.4	19.6	-47.1	51.1	292	0.367	0.0	1.0			
327	293	293	0.383	0.0	1.0	34.0	48.0	-30.9	57.1	327	0.0	0.07	1.0	27.2	20.1	-47.1	51.3	293	0.383	0.0	1.0	0.0	0.059	1.0	26.9	20.6	-47.2	51.6	293	0.383	0.0	1.0			
328	294	294	0.4	0.0	1.0	34.6	48.9	-30.3	57.5	328	0.0	0.05	1.0	26.6	21.1	-47.2	51.8	294	0.4	0.0	1.0	0.0	0.04	1.0	26.4	21.6	-47.2	52.0	294	0.4	0.0	1.0			
329	295	295	0.416	0.0	1.0	35.1	49.7	-29																											

Data of Maximum color M in colorimetric system Offset standard print; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBCM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}	LAB* _{ddx361Mi (x=LabCh)}	rgb* _{ds361Mi}	LAB* _{dsx361Mi (x=LabCh)}	rgb* _{dd361Mi}	LAB* _{dex361Mi (x=LabCh)}	rgb* _{dd361Mi}	LAB* _{dex361Mi (x=LabCh)}	rgb* _{dd361Mi}	LAB* _{dex361Mi (x=LabCh)}	rgb* _{dd361Mi}	LAB* _{dex361Mi (x=LabCh)}	rgb* _{dd361Mi}	LAB* _{dex361Mi (x=LabCh)}	rgb* _{dd361Mi}	LAB* _{dex361Mi (x=LabCh)}														
333	300	300	0.5	1.0	37.8	53.8	-26.3	59.9	333	0.043	0.0	1.0	26.7	26.5	-45.8	53.0	300	0.5	0.0	1.0	0.046	0.0	1.0	26.8	26.6	-45.7	53.0	300	0.5	0.0	1.0	
334	301	301	0.516	0.0	1.0	38.3	54.5	-25.7	60.3	334	0.056	0.0	1.0	27.1	27.3	-45.3	53.0	301	0.517	0.0	1.0	0.057	0.0	1.0	27.2	27.4	-45.3	53.0	301	0.517	0.0	1.0
335	302	302	0.533	0.0	1.0	38.7	55.2	-25.2	60.6	335	0.068	0.0	1.0	27.5	28.1	-44.9	53.0	302	0.533	0.0	1.0	0.068	0.0	1.0	27.5	28.2	-44.8	53.0	302	0.533	0.0	1.0
336	303	303	0.55	0.0	1.0	39.1	55.8	-24.6	61.0	336	0.08	0.0	1.0	27.9	28.9	-44.4	53.1	303	0.55	0.0	1.0	0.08	0.0	1.0	27.9	28.9	-44.4	53.1	303	0.55	0.0	1.0
336	304	303	0.566	0.0	1.0	39.5	56.5	-24.0	61.4	336	0.092	0.0	1.0	28.3	29.7	-43.9	53.1	304	0.567	0.0	1.0	0.091	0.0	1.0	28.3	29.7	-43.9	53.1	303	0.567	0.0	1.0
337	305	304	0.583	0.0	1.0	39.9	57.2	-23.4	61.8	337	0.104	0.0	1.0	28.7	30.5	-43.4	53.1	305	0.583	0.0	1.0	0.103	0.0	1.0	28.6	30.4	-43.5	53.1	304	0.583	0.0	1.0
338	306	305	0.6	0.0	1.0	40.3	57.8	-22.8	62.2	338	0.116	0.0	1.0	29.0	31.2	-42.9	53.1	306	0.6	0.0	1.0	0.114	0.0	1.0	29.0	31.1	-43.0	53.1	305	0.6	0.0	1.0
339	307	306	0.616	0.0	1.0	40.7	58.5	-22.1	62.5	339	0.13	0.0	1.0	29.4	32.0	-42.4	53.2	307	0.617	0.0	1.0	0.126	0.0	1.0	29.4	31.9	-42.5	53.2	306	0.617	0.0	1.0
340	308	307	0.633	0.0	1.0	41.1	59.3	-21.4	63.0	340	0.151	0.0	1.0	29.8	32.8	-41.8	53.2	308	0.633	0.0	1.0	0.146	0.0	1.0	29.7	32.6	-42.0	53.2	307	0.633	0.0	1.0
341	309	308	0.65	0.0	1.0	41.4	60.3	-20.5	63.7	341	0.172	0.0	1.0	30.2	33.5	-41.3	53.3	309	0.65	0.0	1.0	0.166	0.0	1.0	30.1	33.3	-41.5	53.2	308	0.65	0.0	1.0
342	310	309	0.666	0.0	1.0	41.7	61.3	-19.7	64.3	342	0.193	0.0	1.0	30.6	34.3	-40.7	53.3	310	0.667	0.0	1.0	0.186	0.0	1.0	30.4	34.0	-40.9	53.3	309	0.667	0.0	1.0
343	311	310	0.683	0.0	1.0	41.9	62.2	-18.8	65.0	343	0.214	0.0	1.0	30.9	35.0	-40.2	53.3	311	0.683	0.0	1.0	0.205	0.0	1.0	30.8	34.7	-40.4	53.3	310	0.683	0.0	1.0
344	312	311	0.7	0.0	1.0	42.2	63.2	-17.8	65.6	344	0.234	0.0	1.0	31.3	35.7	-39.6	53.4	312	0.7	0.0	1.0	0.225	0.0	1.0	31.1	35.4	-39.8	53.4	311	0.7	0.0	1.0
345	313	312	0.716	0.0	1.0	42.5	64.1	-16.9	66.3	345	0.252	0.0	1.0	31.6	36.5	-39.0	53.5	313	0.717	0.0	1.0	0.245	0.0	1.0	31.5	36.1	-39.3	53.4	312	0.717	0.0	1.0
346	314	313	0.733	0.0	1.0	42.8	65.0	-15.9	66.9	346	0.261	0.0	1.0	31.8	37.3	-38.5	53.7	314	0.733	0.0	1.0	0.256	0.0	1.0	31.7	36.8	-38.8	53.6	313	0.733	0.0	1.0
347	315	314	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347	0.27	0.0	1.0	31.9	38.2	-38.1	54.0	315	0.75	0.0	1.0	0.265	0.0	1.0	31.8	37.7	-38.4	53.8	314	0.75	0.0	1.0
347	316	315	0.766	0.0	1.0	43.5	66.4	-14.5	68.0	347	0.279	0.0	1.0	32.1	39.0	-37.6	54.2	316	0.767	0.0	1.0	0.273	0.0	1.0	32.0	38.5	-37.9	54.1	315	0.767	0.0	1.0
348	317	316	0.783	0.0	1.0	43.8	66.9	-14.1	68.4	348	0.288	0.0	1.0	32.3	39.8	-37.1	54.5	317	0.783	0.0	1.0	0.282	0.0	1.0	32.1	39.3	-37.4	54.3	316	0.783	0.0	1.0
348	318	317	0.8	0.0	1.0	44.2	67.3	-13.7	68.7	348	0.297	0.0	1.0	32.4	40.7	-36.5	54.7	318	0.8	0.0	1.0	0.29	0.0	1.0	32.3	40.0	-36.9	54.5	317	0.8	0.0	1.0
348	319	318	0.816	0.0	1.0	44.6	67.8	-13.3	69.1	348	0.306	0.0	1.0	32.6	41.5	-36.0	55.0	319	0.817	0.0	1.0	0.299	0.0	1.0	32.4	40.8	-36.4	54.8	318	0.817	0.0	1.0
349	320	319	0.833	0.0	1.0	45.0	68.3	-12.9	69.5	349	0.315	0.0	1.0	32.7	42.3	-35.4	55.2	320	0.833	0.0	1.0	0.307	0.0	1.0	32.6	41.6	-35.9	55.0	319	0.833	0.0	1.0
349	321	320	0.85	0.0	1.0	45.3	68.8	-12.5	69.9	349	0.324	0.0	1.0	32.9	43.1	-34.8	55.5	321	0.85	0.0	1.0	0.315	0.0	1.0	32.7	42.4	-35.4	55.3	320	0.85	0.0	1.0
350	322	321	0.866	0.0	1.0	45.7	69.2	-12.1	70.3	350	0.333	0.0	1.0	33.1	43.9	-34.2	55.8	322	0.867	0.0	1.0	0.324	0.0	1.0	32.9	43.2	-34.8	55.5	321	0.867	0.0	1.0
350	323	321	0.883	0.0	1.0	46.1	69.7	-11.7	70.7	350	0.342	0.0	1.0	33.2	44.7	-33.6	56.0	323	0.883	0.0	1.0	0.332	0.0	1.0	33.0	43.9	-34.2	55.7	321	0.883	0.0	1.0
350	324	322	0.9	0.0	1.0	46.4	70.1	-11.2	71.0	350	0.351	0.0	1.0	33.4	45.5	-33.0	56.3	324	0.9	0.0	1.0	0.341	0.0	1.0	33.2	44.7	-33.7	56.0	322	0.9	0.0	1.0
351	325	323	0.916	0.0	1.0	46.7	70.6	-10.8	71.4	351	0.359	0.0	1.0	33.5	46.3	-32.3	56.5	325	0.917	0.0	1.0	0.349	0.0	1.0	33.4	45.4	-33.1	56.2	323	0.917	0.0	1.0
351	326	324	0.933	0.0	1.0	47.0	71.0	-10.3	71.8	351	0.368	0.0	1.0	33.7	47.1	-31.6	56.8	326	0.933	0.0	1.0	0.358	0.0	1.0	33.5	46.2	-32.4	56.5	324	0.933	0.0	1.0
352	327	325	0.95	0.0	1.0	47.3	71.5	-9.9	72.2	352	0.379	0.0	1.0	34.0	47.9	-31.0	57.1	327	0.95	0.0	1.0	0.366	0.0	1.0	33.7	46.9	-31.8	56.7	325	0.95	0.0	1.0
352	328	326	0.966	0.0	1.0	47.6	71.9	-9.4	72.5	352	0.397	0.0	1.0	34.5	48.7	-30.4	57.5	328	0.967	0.0	1.0	0.375	0.0	1.0	33.8	47.6	-31.2	57.0	326	0.967	0.0	1.0
352	329	327	0.983	0.0	1.0	47.9	72.4	-9.0	72.9	352	0.414	0.0	1.0	35.1	49.6	-29.7	57.9	329	0.983	0.0	1.0	0.391	0.0	1.0	34.3	48.4	-30.6	57.3	327	0.983	0.0	1.0
353	330	328	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353	0.432	0.0	1.0	35.7	50.5	-29.1	58.3	330	1.0	0.0	1.0	0.407	0.0	1.0	34.9	49.3	-30.0	57.7	328	1.0	0.0	1.0
353	331	329	1.0	0.0	0.983	48.2	72.7	-7.9	73.1	353	0.449	0.0	1.0	36.2	51.4	-28.4	58.7	331	1.0	0.0	0.983	0.424	0.0	1.0	35.4	50.1	-29.4	58.1	329	1.0	0.0	0.983
354	332	330	1.0	0.0	0.966	48.2	72.5	-7.4	72.9	354	0.467	0.0	1.0	36.8	52.2	-27.7	59.1	332	1.0	0.0	0.967	0.441	0.0	1.0	35.9	50.9	-28.7	58.5	330	1.0	0.0	0.967
354	333	331	1.0	0.0	0.95	48.2	72.4	-6.8	72.7	354	0.484	0.0	1.0	37.4	53.1	-26.9	59.6	333	1.0	0.0	0.95	0.457	0.0	1.0	36.5	51.8	-28.1	58.9	331	1.0	0.0	0.95
355	334	332	1.0	0.0	0.933	48.2	72.2	-6.2	72.5	355	0.502	0.0	1.0	37.9	53.9	-26.2	60.0	334	1.0	0.0	0.933	0.474	0.0	1.0	37.0	52.6	-27.4	59.3	332	1.0	0.0	0.933
355	335	333	1.0	0.0	0.916	48.2	72.0	-5.7	72.3	355	0.524	0.0	1.0	38.5	54.8	-25.5	60.5	335	1.0	0.0	0.917	0.49	0.0	1.0	37.6	53.4	-26.7	59.7	333	1.0	0.0	0.917
355	336	334	1.0	0.0	0.9	48.2	71.9	-5.1	72.1	355	0.546	0.0	1.0	39.0	55.7	-24.7	61.0	336	1.0	0.0	0.9	0.508	0.0	1.0	38.1	54.2	-26.0	60.1	334	1.0	0.0	0.9
356	337	335	1.0	0.0	0.883	48.2	71.7	-4.6	71.8	356	0.567	0.0	1.0	39.6	56.6	-23.9	61.5	337	1.0	0.0	0.883	0.529	0.0	1.0	38.6	55.0	-25.3	60.6	335	1.0	0.0	0.883
356	338	336	1.0	0.0	0.866	48.2	71.5	-4.0	71.7	356	0.589	0.0	1.0	40.1	57.5	-23.1	62.0	338	1.0	0.0	0.867	0.55	0.0	1.0	39.1	55.9	-24.6	61.1	336	1.0	0.0	0.867
357	339	337	1.0	0.0	0.85	48.2	71.4	-3.3	71.5	357	0.611	0.0	1.0	40.7	58.3	-22.3	62.5	339	1.0	0.0	0.85	0.57	0.0	1.0	39.6	56						

http://130.149.60.45/~farbmetrik/RS35/RS35LONP.PDF /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 18/33

Table with columns: nif, HHC*Fe, rpb*Fe, icr*Fe, hsa*Fe, rpb*Fe, LabCH*Fe, LabCH*Fe, DF*Fe, HAm*Fe, rpb*Fe, LabCH*Fe, DF*Fe, HAm*Fe, rpb*Fe, LabCH*Fe, DF*Fe, HAm*Fe, rpb*Fe, LabCH*Fe, DF*Fe, HAm*Fe. Each row contains 20 numerical values.

delta E** = 17.3

entrada: rgb/cmyk -> rgbe salida: transfiera a cmyke

gráfico TUB-RS35; código de tono: H*e=B50Re colores y diferencia en color, ΔE**

RS350-TN; 18/33-F

2-0131730-F0

2-0131730-F0

http://130.149.60.45/~farbmetrik/RS35/RS35LONP.PDF /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 22/33

Table with 15 columns: n, HHC*Fe, rpb*Fe, icr*Fe, hsa*Fe, rpb*Fe, LabCH*Fe, LabCH*Fe, rpb*Fe, DF*Fe, hAm*Fe, LabCH*Fe, rpb*Fe, LabCH*Fe, rpb*Fe. Rows 162-242.

gráfico TUB-RS35; código de tono: H*_e=B50Re colores y diferencia en color, ΔE*

entrada: rgb/cmyk -> rgbe salida: transfiera a cmyke

RS3501L

TUB matrícula: 20130201-RS35/RS35LONP.PDF /.PS TUB material: code=rha4ta
 aplicación para la medida salida en la impresión offset, separación cmykn6 (CMYK)

n	HC*Fe	rgb*Fe	iet*Fe	hsa*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe	DF*Fe	HaM*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe	25.4
324	ROY_050.050k	0.5	0.0	0.125	0.5	0.0	0.104	32.6	32.4	35.9	15.4	35.9	25.4
325	ROY_050.050k	0.5	0.0	0.125	0.5	0.0	0.269	32.7	34.6	34.6	5.9	34.6	34.6
326	ROY_050.050k	0.5	0.0	0.125	0.5	0.0	0.269	32.7	34.6	34.6	5.9	34.6	34.6
327	B61R_050.050k	0.5	0.0	0.375	0.5	0.0	0.269	32.7	34.6	34.6	5.9	34.6	34.6
328	B50R_050.050k	0.5	0.0	0.375	0.5	0.0	0.269	32.7	34.6	34.6	5.9	34.6	34.6
329	B40R_062.062k	0.5	0.0	0.625	0.5	0.0	0.269	32.7	34.6	34.6	5.9	34.6	34.6
330	B34R_075.075k	0.5	0.0	0.875	0.5	0.0	0.269	32.7	34.6	34.6	5.9	34.6	34.6
331	B29R_087.087k	0.5	0.0	1.0	0.5	0.0	0.269	32.7	34.6	34.6	5.9	34.6	34.6
332	B25R_100.100k	0.5	0.0	1.0	0.5	0.0	0.269	32.7	34.6	34.6	5.9	34.6	34.6
333	B23R_100.100k	0.5	0.0	1.0	0.5	0.0	0.269	32.7	34.6	34.6	5.9	34.6	34.6
334	ROY_050.037k	0.5	0.125	0.125	0.5	0.066	0.0	34.6	21.1	21.1	31.5	42.1	9.8
335	ROY_050.037k	0.5	0.125	0.125	0.5	0.124	0.0	38.8	24.0	24.0	1.9	26.1	4.3
336	B63R_050.037k	0.5	0.125	0.375	0.5	0.124	0.0	38.8	24.0	24.0	1.9	26.1	4.3
337	B63R_050.037k	0.5	0.125	0.375	0.5	0.124	0.0	38.8	24.0	24.0	1.9	26.1	4.3
338	B38R_062.050k	0.5	0.125	0.625	0.5	0.269	0.0	34.6	21.1	21.1	31.5	42.1	9.8
339	B38R_062.050k	0.5	0.125	0.625	0.5	0.269	0.0	34.6	21.1	21.1	31.5	42.1	9.8
340	B29R_087.075k	0.5	0.125	0.875	0.5	0.125	0.0	34.6	21.1	21.1	31.5	42.1	9.8
341	ROY_050.050k	0.5	0.25	0.0	0.5	0.174	0.0	39.0	17.8	29.5	34.4	48.8	29.5
342	ROY_050.050k	0.5	0.25	0.0	0.5	0.202	0.124	41.1	18.0	19.1	18.0	19.1	18.0
343	ROY_050.050k	0.5	0.25	0.0	0.5	0.249	0.302	44.6	16.2	7.7	17.9	25.4	7.7
344	ROY_050.050k	0.5	0.25	0.0	0.5	0.249	0.302	44.6	16.2	7.7	17.9	25.4	7.7
345	ROY_050.050k	0.5	0.25	0.0	0.5	0.249	0.302	44.6	16.2	7.7	17.9	25.4	7.7
346	B50R_062.050k	0.5	0.25	0.625	0.5	0.351	0.249	0.5	44.5	17.8	2.4	18.0	35.2
347	B34R_075.050k	0.5	0.25	0.875	0.5	0.351	0.249	0.5	44.5	17.8	2.4	18.0	35.2
348	B34R_075.050k	0.5	0.25	0.875	0.5	0.351	0.249	0.5	44.5	17.8	2.4	18.0	35.2
349	B34R_075.050k	0.5	0.25	0.875	0.5	0.351	0.249	0.5	44.5	17.8	2.4	18.0	35.2
350	B18R_100.075k	0.5	0.375	0.0	0.5	0.25	0.381	0.0	44.5	17.8	2.4	18.0	35.2
351	B63R_050.050k	0.5	0.375	0.0	0.5	0.25	0.381	0.0	44.5	17.8	2.4	18.0	35.2
352	B63R_050.050k	0.5	0.375	0.0	0.5	0.25	0.381	0.0	44.5	17.8	2.4	18.0	35.2
353	ROY_050.050k	0.5	0.375	0.125	0.5	0.375	0.125	45.9	8.9	14.7	17.2	58.8	8.9
354	ROY_050.050k	0.5	0.375	0.125	0.5	0.375	0.125	45.9	8.9	14.7	17.2	58.8	8.9
355	B50R_062.050k	0.5	0.375	0.625	0.5	0.425	0.375	0.5	49.0	6.1	-11.4	13.2	32.6
356	B29R_087.050k	0.5	0.375	0.875	0.5	0.425	0.375	0.5	49.0	6.1	-11.4	13.2	32.6
357	B18R_087.050k	0.5	0.375	0.875	0.5	0.425	0.375	0.5	49.0	6.1	-11.4	13.2	32.6
358	B18R_087.050k	0.5	0.375	0.875	0.5	0.425	0.375	0.5	49.0	6.1	-11.4	13.2	32.6
359	ROY_100.062k	0.5	0.0	0.625	0.5	0.625	0.526	1.0	56.3	-1.7	43.9	29.9	92.3
360	ROY_100.062k	0.5	0.0	0.625	0.5	0.625	0.526	1.0	56.3	-1.7	43.9	29.9	92.3
361	Y00G_050.050k	0.5	0.5	0.125	0.5	0.42	0.0	51.8	-1.3	32.9	32.9	92.3	92.3
362	Y00G_050.050k	0.5	0.5	0.125	0.5	0.42	0.0	51.8	-1.3	32.9	32.9	92.3	92.3
363	Y00G_050.050k	0.5	0.5	0.125	0.5	0.42	0.0	51.8	-1.3	32.9	32.9	92.3	92.3
364	NY_050k	0.5	0.5	0.125	0.5	0.42	0.0	51.8	-1.3	32.9	32.9	92.3	92.3
365	BOOR_062.012k	0.5	0.5	0.625	0.5	0.596	0.625	59.1	0.1	-5.6	5.6	271.7	0.0
366	BOOR_075.025k	0.5	0.5	0.75	0.5	0.543	0.625	61.6	0.1	-11.3	11.3	271.7	0.0
367	BOOR_087.037k	0.5	0.5	0.875	0.5	0.64	0.875	64.1	0.5	-17.0	17.0	271.7	0.0
368	BOOR_100.050k	0.5	0.5	1.0	0.5	0.687	1.0	66.7	0.6	-22.7	22.7	271.7	0.0
369	Y18G_062.062k	0.5	0.625	0.0	0.625	0.625	0.0	64.0	0.625	0.0	64.0	108.6	0.0
370	Y23G_062.050k	0.5	0.625	0.125	0.625	0.44	0.625	64.0	0.625	0.0	64.0	108.6	0.0
371	Y31G_062.037k	0.5	0.625	0.375	0.625	0.443	0.625	64.0	0.625	0.0	64.0	108.6	0.0
372	Y50G_062.025k	0.5	0.625	0.625	0.625	0.456	0.625	64.0	0.625	0.0	64.0	108.6	0.0
373	G50B_062.012k	0.5	0.625	0.625	0.625	0.5	0.625	64.0	0.625	0.0	64.0	108.6	0.0
374	G50B_062.012k	0.5	0.625	0.625	0.625	0.5	0.625	64.0	0.625	0.0	64.0	108.6	0.0
375	G50B_062.012k	0.5	0.625	0.625	0.625	0.5	0.625	64.0	0.625	0.0	64.0	108.6	0.0
376	G48B_087.037k	0.5	0.625	0.875	0.625	0.5	0.725	65.3	-4.6	-16.7	17.2	244.3	0.5
377	G48B_087.037k	0.5	0.625	0.875	0.625	0.5	0.725	65.3	-4.6	-16.7	17.2	244.3	0.5
378	G48B_087.037k	0.5	0.625	0.875	0.625	0.5	0.725	65.3	-4.6	-16.7	17.2	244.3	0.5
379	Y31G_075.075k	0.5	0.75	0.0	0.75	0.75	0.0	69.4	-4.3	-22.4	22.9	258.9	0.5
380	Y31G_075.075k	0.5	0.75	0.0	0.75	0.75	0.0	69.4	-4.3	-22.4	22.9	258.9	0.5
381	Y31G_075.075k	0.5	0.75	0.0	0.75	0.75	0.0	69.4	-4.3	-22.4	22.9	258.9	0.5
382	Y31G_075.075k	0.5	0.75	0.0	0.75	0.75	0.0	69.4	-4.3	-22.4	22.9	258.9	0.5
383	G28B_075.025k	0.5	0.75	0.25	0.625	0.5	0.75	65.8	-13.3	-2.4	13.4	124.4	0.5
384	G50B_075.025k	0.5	0.75	0.25	0.625	0.5	0.75	65.8	-13.3	-2.4	13.4	124.4	0.5
385	G50B_075.025k	0.5	0.75	0.25	0.625	0.5	0.75	65.8	-13.3	-2.4	13.4	124.4	0.5
386	G50B_075.025k	0.5	0.75	0.25	0.625	0.5	0.75	65.8	-13.3	-2.4	13.4	124.4	0.5
387	Y41G_087.087k	0.5	0.875	0.0	0.875	0.875	0.0	62.9	-10.6	51.8	51.8	244.3	0.5
388	Y41G_087.087k	0.5	0.875	0.0	0.875	0.875	0.0	62.9	-10.6	51.8	51.8	244.3	0.5
389	Y61G_087.062k	0.5	0.875	0.25	0.875	0.625	0.5	64.0	-3.0	40.8	40.8	244.3	0.5
390	Y61G_087.062k	0.5	0.875	0.25	0.875	0.625	0.5	64.0	-3.0	40.8	40.8	244.3	0.5
391	G00B_087.057k	0.5	0.875	0.375	0.875	0.5	0.875	66.4	-28.1	19.0	34.0	145.9	0.5
392	G15B_087.037k	0.5	0.875	0.625	0.875	0.5	0.875	66.4	-28.1	19.0	34.0	145.9	0.5
393	G50B_087.037k	0.5	0.875	0.625	0.875	0.5	0.875	66.4	-28.1	19.0	34.0	145.9	0.5
394	G50B_087.037k	0.5	0.875	0.625	0.875	0.5	0.875	66.4	-28.1	19.0	34.0	145.9	0.5
395	G61B_100.050k	0.5	1.0	0.0	1.0	0.954	0.0	65.8	-16.5	-19.5	25.6	229.7	0.5
396	Y50G_100.050k	0.5	1.0	0.0	1.0	0.954	0.0	65.8	-16.5	-19.5	25.6	229.7	0.5
397	Y50G_100.050k	0.5	1.0	0.0	1.0	0.954	0.0	65.8	-16.5	-19.5	25.6	229.7	0.5
398	Y68G_100.075k	0.5	1.0	0.25	1.0	0.875	0.25	66.2	-40.4	54.4	68.3	133.0	0.5
399	Y81G_100.062k	0.5	1.0	0.375	1.0	0.875	0.375	68.1	-38.8	32.4	50.6	140.0	0.5
400	G00B_100.050k	0.5	1.0	0.625	1.0	0.875	0.625	68.1	-38.8	32.4	50.6	140.0	0.5
401	G11B_100.050k	0.5	1.0	0.625	1.0	0.875	0.625	68.1	-38.8	32.4	50.6	140.0	0.5
402	G38B_100.050k	0.5	1.0	0.75	1.0	0.875	0.75	68.1	-38.8	32.4	50.6	140.0	0.5
403	G38B_100.050k	0.5	1.0	0.75	1.0	0.875	0.75	68.1	-38.8	32.4	50.6	140.0	0.5
404	G50B_100.050k	0.5	1.0	0.75	1.0	0.875	0.75	68.1	-38.8	32.4	50.6	140.0	0.5

delta E* = 12.8

entrada: rgb/cmyk -> rgbe
 salida: transfiera a cmyke

gráfico TUB-RS35; código de tono: H*e=B50Re
 colores y diferencia en color, ΔE*

RS3501L

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS35/RS35.HTM>
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

2-0132330-F0

RS350N-2N433-F

Table with 15 columns: n, HHC*Fe, rpb*Fe, icr*Fe, Hs*Fe, rpb*Fe, LabCH*Fe, LabCH*Fe, rpb*Fe, DF*Fe, Hs*Fe, LabCH*Fe, rpb*Fe, LabCH*Fe, rpb*Fe. Rows include color codes like R00Y, R35Y, B00C, etc.

delta E* = 12.8

entrada: rgb/cmyk -> rgbe salida: transfiera a cmyke

gráfico TUB-RS35; código de tono: H*e=B50Re colores y diferencia en color, ΔE*

RS350N; 26033-F

http://130.149.60.45/~farbmetrik/RS35/RS35LONP.PDF /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 27/33

Table with 15 columns: n, HHC*Fe, rpb*Fe, iet*Fe, Hs*Fe, rpb*Fe, LabCH*Fe, LabCH*Fe, rpb*Fe, rpb*Fe, LabCH*Fe, DF*Fe, Hs*Fe, rpb*Fe, LabCH*Fe. Rows 567-647.

delta E* = 13.3

gráfico TUB-RS35; código de tono: H*e=B50Re colores y diferencia en color, ΔE*

entrada: rgb/cmyk -> rgbe salida: transfiera a cmyke

http://130.149.60.45/~farbmetrik/RS35/RS35LONP.PDF /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 31/33

Table with 15 columns: n, HHC*Fc, rpb*Fc, icr*Fc, hsa*Fc, rpb*Fe, LabCH*Fe, rpb*Fe, LabCH*Fe, DF*Fe, hAmE, rpb*Fe, LabCH*Fe, LabCH*Fe, delta E** = 2,7. Rows 891-971.

entrada: rgb/cmyk -> rgbe salida: transfiera a cmyke

gráfico TUB-RS35; código de tono: H*e=B50Re colores y diferencia en color, ΔE*

n	HC*Fe	rgb*Fe	LabC*Fe	LabC*Fe	rgb*Fe	LabC*Fe	DF*Fe	Has*Fe	rgb*Me	LabC*Me	DF*Me	Has*Me	rgb*Me	LabC*Me
1053	NW_086e	0.866	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0	0.1	204.5	1.0	95.4
1054	NW_093e	0.933	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0	0.0	177.8	1.0	95.4
1055	NW_100e	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	61.5	1.0	95.4
1056	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	96.3	1.0	95.4
1057	NW_006e	0.066	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	0.1	151.6	1.0	95.4
1058	NW_013e	0.133	0.133	0.133	0.133	33.2	0.0	0.0	0.0	0.0	0.1	242.3	1.0	95.4
1059	NW_020e	0.2	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	0.1	243.3	1.0	95.4
1060	NW_026e	0.266	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.0	0.1	240.2	1.0	95.4
1061	NW_033e	0.333	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.1	235.2	1.0	95.4
1062	NW_040e	0.4	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	0.1	234.3	1.0	95.4
1063	NW_046e	0.466	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.1	234.3	1.0	95.4
1064	NW_053e	0.533	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	0.1	234.5	1.0	95.4
1065	NW_060e	0.6	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.1	231.6	1.0	95.4
1066	NW_066e	0.666	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.0	0.1	225.3	1.0	95.4
1067	NW_073e	0.734	0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.0	0.1	221.2	1.0	95.4
1068	NW_080e	0.8	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	0.1	221.2	1.0	95.4
1069	NW_086e	0.866	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0	0.1	225.8	1.0	95.4
1070	NW_093e	0.933	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0	0.1	125.8	1.0	95.4
1071	NW_100e	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.1	92.4	1.0	95.4
1072	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	78.4	1.0	95.4
1073	NW_006e	0.066	0.066	0.066	0.066	17.7	0.0	0.0	0.0	0.0	0.1	75.2	1.0	95.4
1074	ROY_100_100e	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.1	31.4	1.0	95.4
1075	GS0B_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	10.5	1.0	95.4
1076	Y06C_100_100e	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.1	237.9	1.0	95.4
1077	B00C_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	96.5	1.0	95.4
1078	B00B_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	96.2	1.0	95.4
1079	B50R_100_100e	0.5	0.5	0.5	0.5	52.4	0.0	0.0	0.0	0.0	0.1	24.6	1.0	95.4
1079	B50R_100_100e	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.1	357.5	1.0	95.4

delta E* = 7.6

entrada: rgb/cmyk -> rgbe
salida: transfiera a cmyke

gráfico TUB-RS35; código de tono: H*_e=B50Re
colores y diferencia en color, ΔE*_v