

Entrée et sortie: Système Offset Reflective ORS18a

Données de couleurs périphériques (d)
ou élémentaires (e):

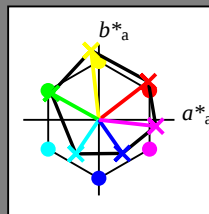
HIC*-

code de teinte pour les cou-
leurs de cette page:

H*_- = R00Y-, R25Y-, ..., B75R-

ORS20a; données CIELAB (a) adaptées

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



% Gamme

u*_{rel} = 92

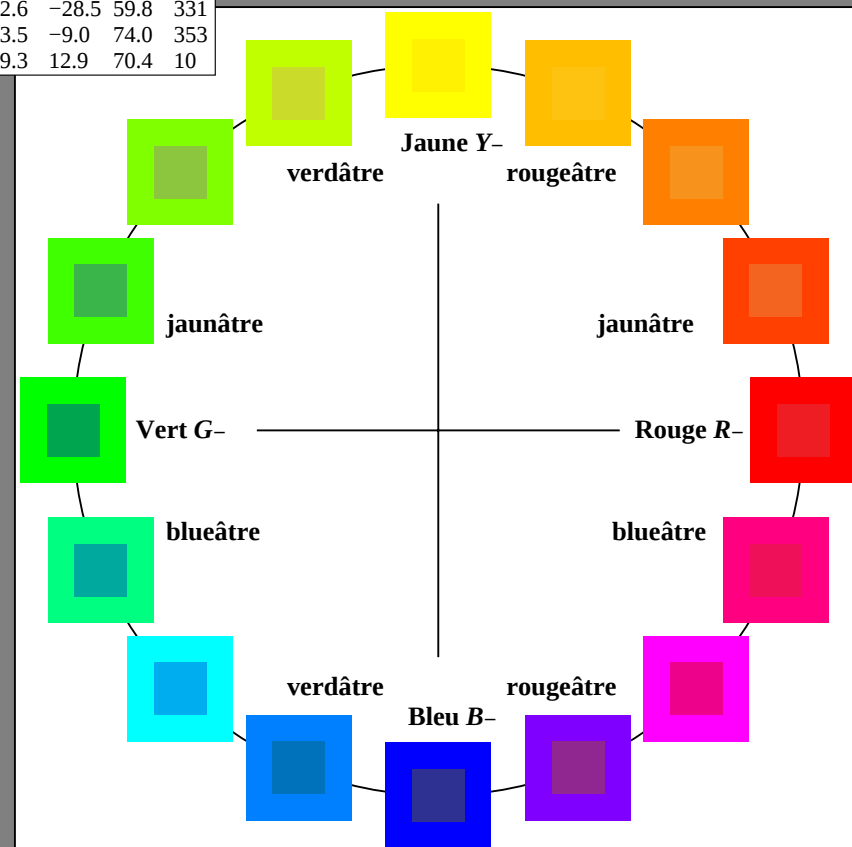
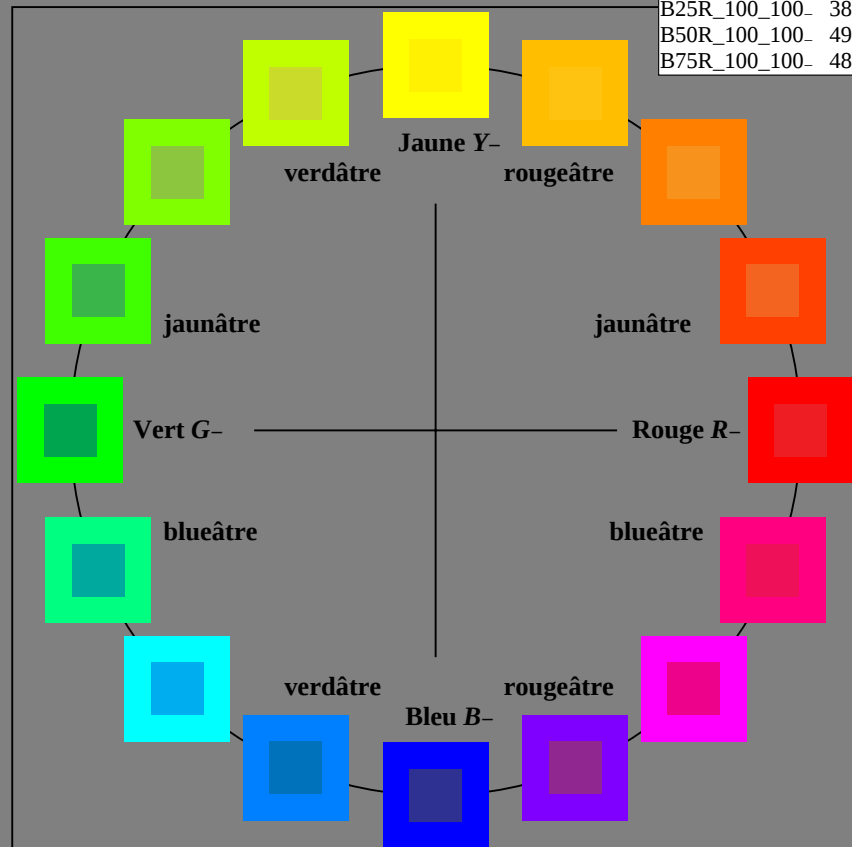
% Régularité

g*_{H,rel} = 57

g*_{C,rel} = 58

ORS18a; données CIELAB (a) adaptées

nom	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



3-013030-L0 PF850-7N

graphique TUB-PF85; cercle de teinte, 16 étapes
graphique conforme à DIN 33872, 3D=0, de=1, cmyk

entrée : rgb/cmyk -> rgb/cmyk
sortie : aucun changement

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Données de couleurs périphériques (d)
ou élémentaires (e):

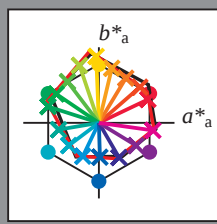
HIC^*_e

code de teinte pour les cou-
leurs de cette page:

$H^*_e = R00Y_e, R25Y_e, ..., B75R_e$

ORS20a; données CIELAB (a) adaptées

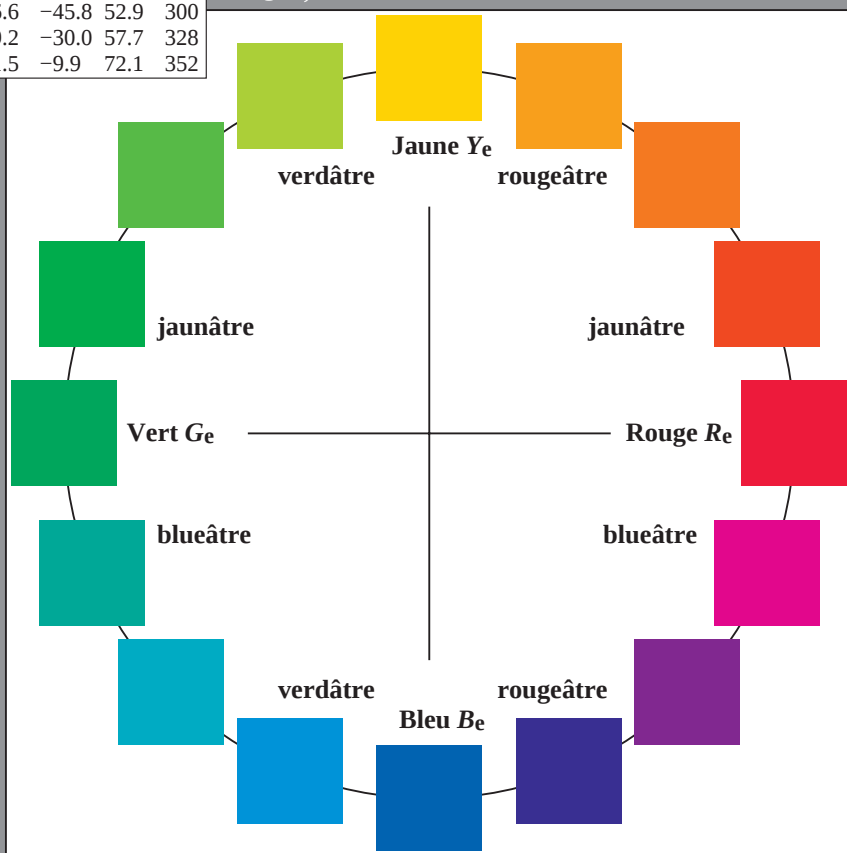
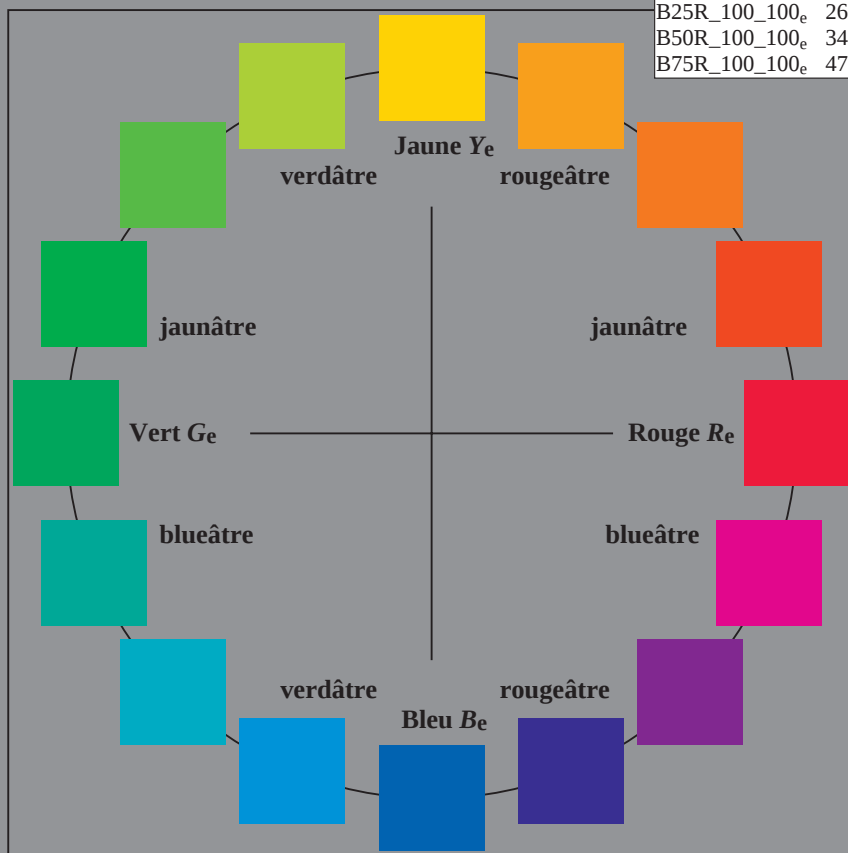
H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.6	64.9	30.9	71.9
R25Y_100_100_e	51.5	54.2	47.2	71.9
R50Y_100_100_e	60.3	35.6	59.0	68.9
R75Y_100_100_e	70.4	17.0	72.2	74.1
Y00G_100_100_e	82.9	-3.5	87.8	87.9
Y25G_100_100_e	76.9	-25.5	75.9	80.1
Y50G_100_100_e	65.8	-41.4	54.4	68.3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



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

ORS20a; données CIELAB (a) adaptées

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



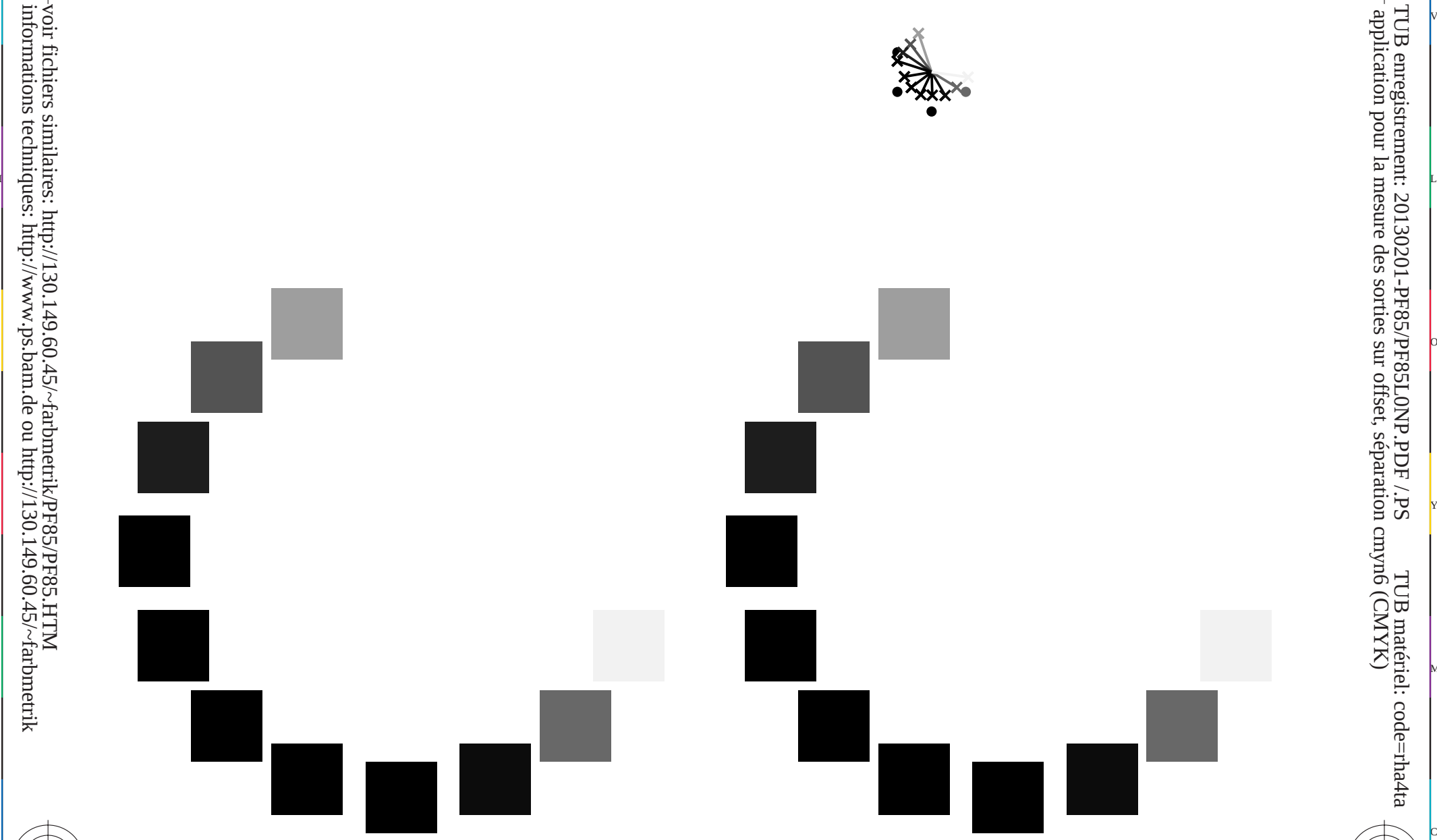
3-013130-L0 PF850-71

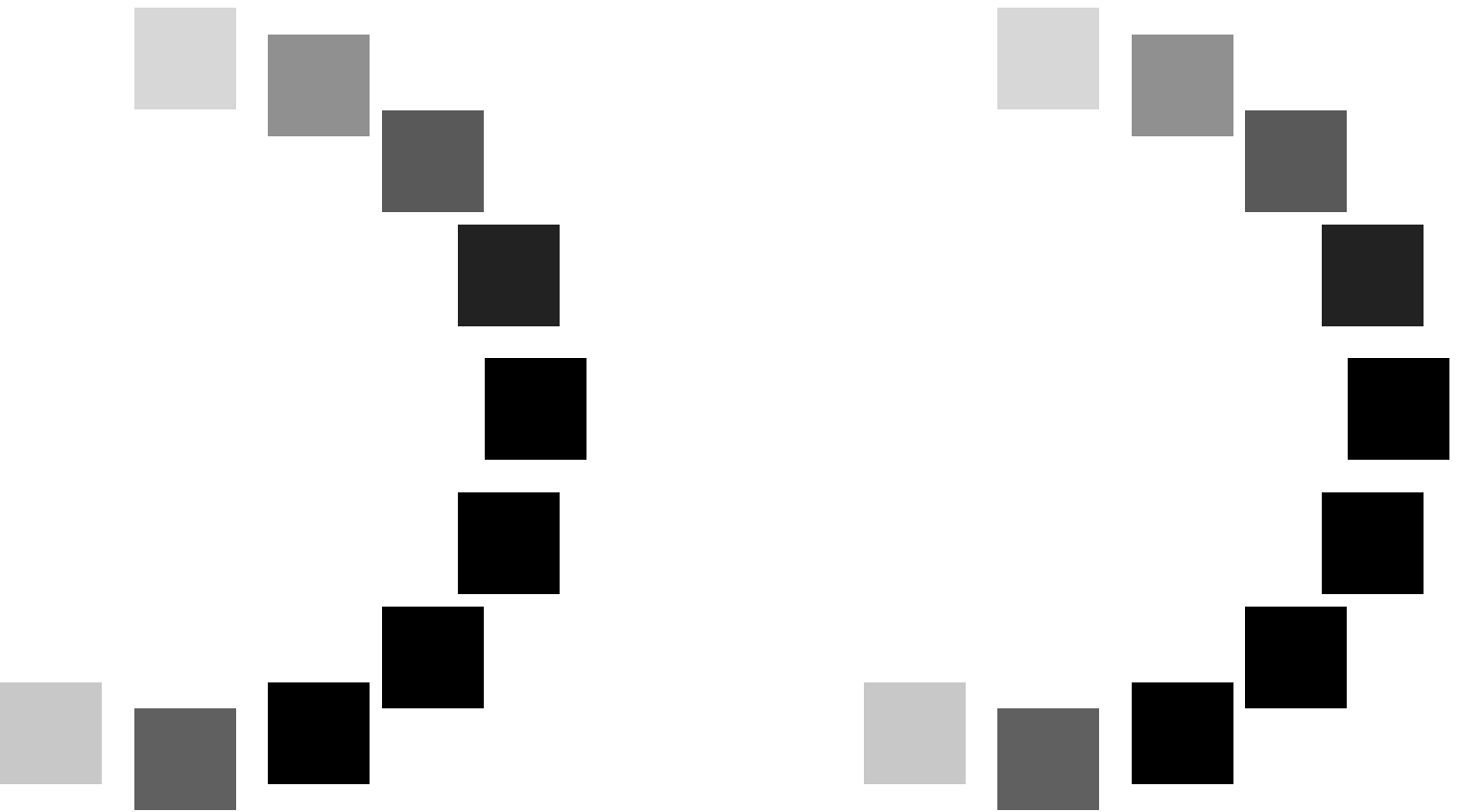
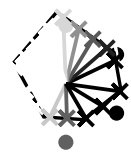
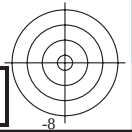
graphique TUB-PF85; cercle de teinte, 16 étapes
graphique conforme à DIN 33872, 3D=0, de=1, cmyk

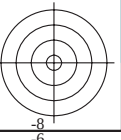
entrée : $rgb/cmyk \rightarrow rgb_e$
sortie : transférer à $cmyk_e$

3-013130-F0

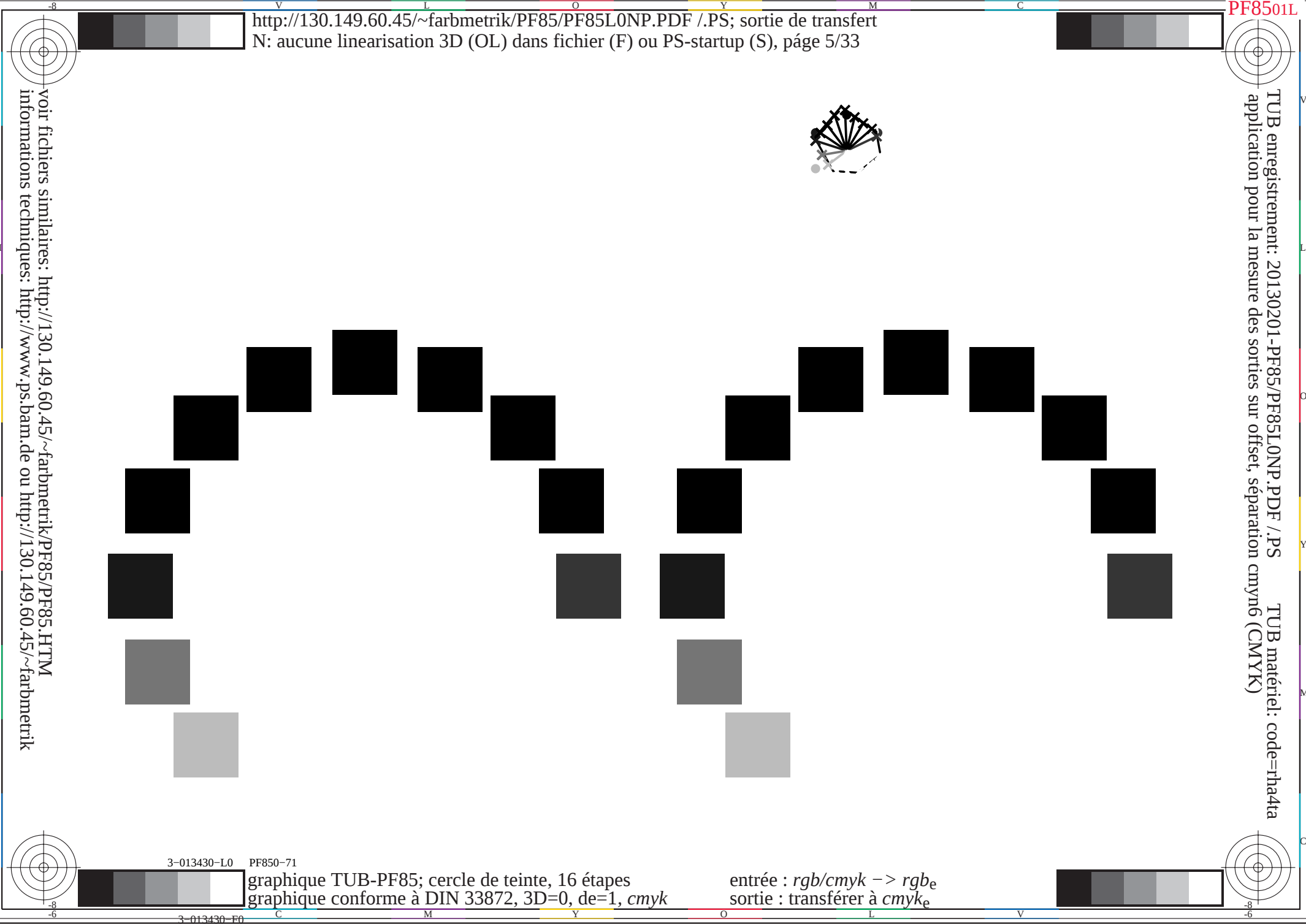
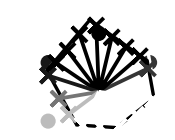
TUB enregistrement: 20130201-PF85/PF85L0NP.PDF /.PS
application pour la mesure des sorties sur offset, séparation cmyk6 (CMYK)
TUB matériel: code=rha4ta







voir fichiers similaires: <http://130.149.60.45/~farbmetrik/PF85/PF85.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>



Entrée et sortie: Système Offset Reflective ORS18a

Données de couleurs périphériques (d)
ou élémentaires (e):

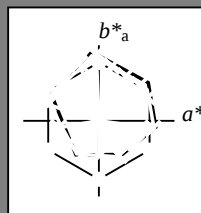
HIC^*_e

code de teinte pour les cou-
leurs de cette page:

$H^*_e = R00Y_e, R25Y_e, ..., B75R_e$

ORS20a; données CIELAB (a) adaptées

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
R25Y_100_100_e	51.5	54.2	47.2	71.9
R50Y_100_100_e	60.3	35.6	59.0	68.9
R75Y_100_100_e	70.4	17.0	72.2	74.1
Y00G_100_100_e	82.9	-3.5	87.8	87.9
Y25G_100_100_e	76.9	-25.5	75.9	80.1
Y50G_100_100_e	65.8	-41.4	54.4	68.3
Y75G_100_100_e	56.9	-56.3	38.1	68.0
G00B_100_100_e	52.4	-67.1	21.5	70.5
G25B_100_100_e	54.6	-53.2	-9.0	53.9
G50B_100_100_e	56.6	-39.7	-29.9	49.8
G75B_100_100_e	52.7	-21.1	-44.1	48.9
B00R_100_100_e	37.9	1.3	-45.4	45.4
B25R_100_100_e	26.7	26.6	-45.8	52.9
B50R_100_100_e	34.8	49.2	-30.0	57.7
B75R_100_100_e	47.3	71.5	-9.9	72.1



% Gamme

$u^*_{rel} = 92$

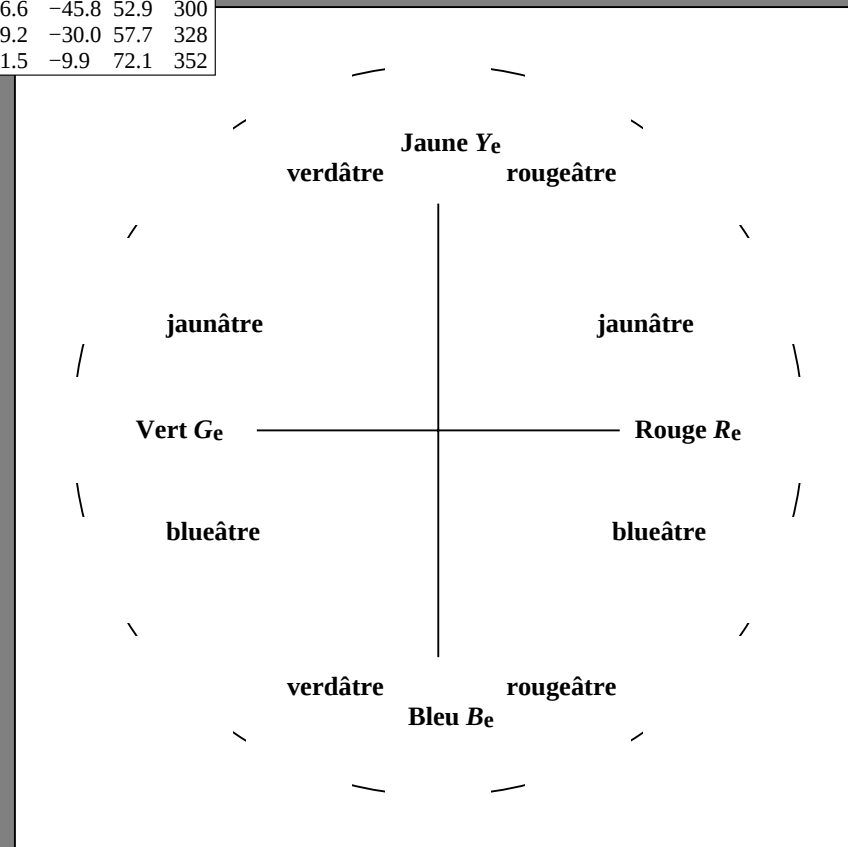
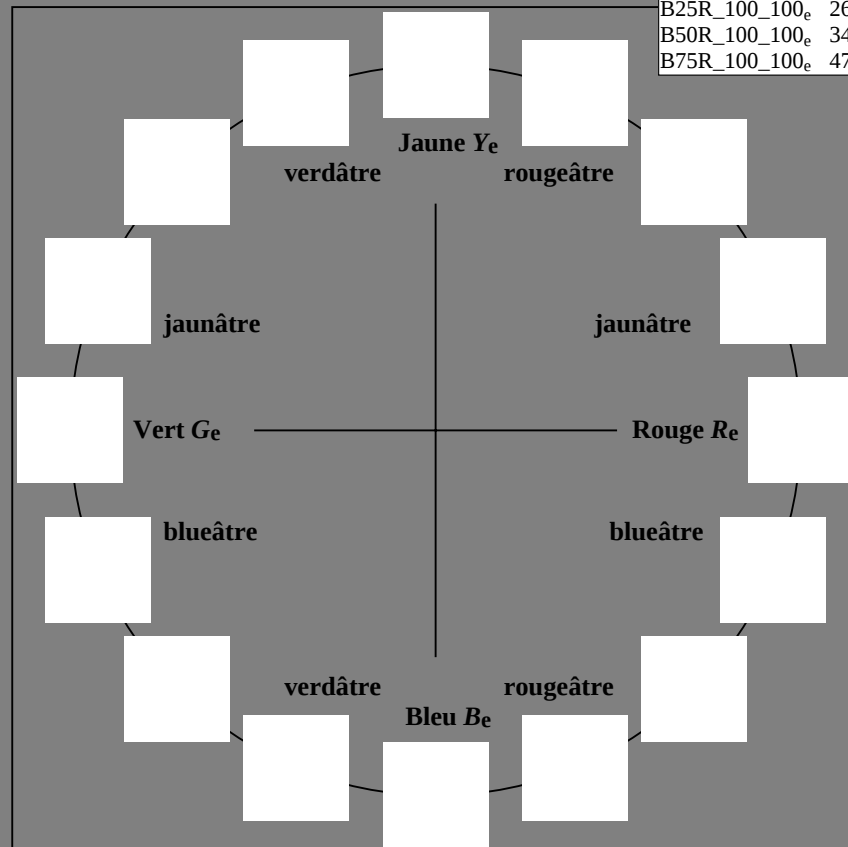
% Régularité

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

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

ORS20a; données CIELAB (a) adaptées

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



3-013530-L0 PF850-71

graphique TUB-PF85; cercle de teinte, 16 étapes
graphique conforme à DIN 33872, 3D=0, de=1, cmyk

entrée : $rgb/cmyk \rightarrow rgb_e$
sortie : transférer à $cmyk_e$

3-013530-F0

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six angles de teinte des couleurs périphériques $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$
 $LCH^*_d = 88.3 \ 95.8 \ 97.1$
 $LAB^*_d = 88.3 \ -11.9 \ 95.1$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$
 $LCH^*_d = 51.9 \ 74.3 \ 157.7$
 $LAB^*_d = 51.9 \ -68.8 \ 28.1$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$
 $LCH^*_d = 58.3 \ 52.6 \ 236.1$
 $LAB^*_d = 58.3 \ -29.2 \ -43.7$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$
 $LCH^*_d = 47.3 \ 76.0 \ 32.8$
 $LAB^*_d = 47.3 \ 63.8 \ 41.2$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$
 $LCH^*_d = 48.2 \ 73.3 \ 353.3$
 $LAB^*_d = 48.2 \ 72.8 \ -8.5$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$
 $LCH^*_d = 25.3 \ 52.8 \ 296.4$
 $LAB^*_d = 25.3 \ 23.5 \ -47.3$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e
 $LCH^*_e = 82.9 \ 87.9 \ 92.3$
 $LAB^*_e = 82.9 \ -3.5 \ 87.8$
 $rgb^*_{de} = 1.0 \ 0.841 \ 0.0$

G_e
 $LCH^*_e = 52.4 \ 70.5 \ 162.2$
 $LAB^*_e = 52.4 \ -67.1 \ 21.5$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.093$

C_e
 $LCH^*_e = 56.6 \ 49.8 \ 216.9$
 $LAB^*_e = 56.6 \ -39.7 \ -29.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.735$

B_e
 $LCH^*_e = 37.9 \ 45.4 \ 271.7$
 $LAB^*_e = 37.9 \ 1.3 \ -45.4$
 $rgb^*_{de} = 0.0 \ 0.374 \ 1.0$

R_e
 $LCH^*_e = 47.6 \ 71.9 \ 25.4$
 $LAB^*_e = 47.6 \ 64.9 \ 30.9$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.209$

M_e
 $LCH^*_e = 34.8 \ 57.7 \ 328.6$
 $LAB^*_e = 34.8 \ 49.2 \ -30.0$
 $rgb^*_{de} = 0.407 \ 0.0 \ 1.0$

Y_s
 $LCH^*_s = 80.6 \ 84.9 \ 90.0$
 $LAB^*_s = 80.6 \ 0.0 \ 84.9$
 $rgb^*_{ds} = 1.0 \ 0.784 \ 0.0$

G_s
 $LCH^*_s = 55.1 \ 70.1 \ 150.0$
 $LAB^*_s = 55.1 \ -60.7 \ 35.0$
 $rgb^*_{ds} = 0.074 \ 1.0 \ 0.0$

C_s
 $LCH^*_s = 56.1 \ 50.0 \ 210.0$
 $LAB^*_s = 56.1 \ -43.3 \ -25.0$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.665$

R_s
 $LCH^*_s = 47.4 \ 74.2 \ 30.0$
 $LAB^*_s = 47.4 \ 64.3 \ 37.1$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.084$

M_s
 $LCH^*_s = 35.6 \ 58.3 \ 330.0$
 $LAB^*_s = 35.6 \ 50.5 \ -29.1$
 $rgb^*_{ds} = 0.431 \ 0.0 \ 1.0$

B_s
 $LCH^*_s = 38.8 \ 45.4 \ 270.0$
 $LAB^*_s = 38.8 \ 0.0 \ -45.4$
 $rgb^*_{ds} = 0.0 \ 0.397 \ 1.0$

$(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)$

$rgb^*_d, LCH^*_d, LAB^*_d$
 $h_{ab,s}, rgb^*_d$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,d}$

rgb^*_{de}

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/PF85/PF85L0NP.PDF> /.PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard $RYGCBM_s$; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;																				Six angles de teinte des couleurs périphériques $RYGCBM_d$; $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$											
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	LAB^*_{ddx64M} (x=LabCh)	$rgb^*_{ddx361M}$	$LAB^*_{ddx361M}$ (x=LabCh)	$rgb^*_{dsx361M}$	$LAB^*_{dsx361M}$ (x=LabCh)	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																
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	0.0	0.0	0.0																
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	0.883	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	0.75	1.0	0.0	81.0	-21.6	80.9	83.7	105													
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3	0.633	1.0	0.0	77.5	-24.8	76.8	80.8	107													
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3	0.5	1.0	0.0	72.8	-31.3	66.1	73.1	115													
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4	0.383	1.0	0.0	69.2	-36.5	58.6	69.1	121													
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9	0.25	1.0	0.0	60.9	-47.7	47.8	67.7	135													
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6	0.133	1.0	0.0	57.6	-54.4	39.6	67.4	144													
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	0.0	52.0	-68.8	28.1	74.4	157													
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	0.117	52.5	-66.5	19.9	69.5	163													
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	0.25	53.3	-61.9	9.8	62.8	170													
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	0.367	54.0	-57.3	-0.3	57.4	180													
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	0.5	54.8	-51.0	-12.2	52.6	193													
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	0.617	55.8	-45.5	-21.3	50.3	205													
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	0.75	56.8	-38.9	-30.8	49.8	218													
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	0.867	57.5	-34.6	-36.8	50.6	226													
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	1.0	58.3	-29.2	-43.6	52.6	236													
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3	0.0	0.883	1.0	55.5	-25.2	-43.8	50.7	240													
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8	0.0	0.75	1.0	51.8	-19.7	-44.1	48.4	245													
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5	0.0	0.633	1.0	48.0	-14.2	-44.3	46.7	252													
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3	0.0	0.5	1.0	42.8	-5.9	-44.9	45.4	262													
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7	0.0	0.383	1.0	38.3	0.9	-45.3	45.4	271													
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6	0.0	0.25	1.0	33.3	9.5	-45.9	47.0	281													
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3	0.0	0.133	1.0	28.9	16.9	-46.9	49.9	289													
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4	0.0	0.0	1.0	25.3	23.5	-47.3	52.9	296													
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	-42.6	53.1	306.7	0.117	0.0	1.0	29.1	31.3	-42.9	53.1	306													
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312.7	0.25	0.0	1.0	31.6	36.3	-39.1	53.4	312													
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	-31.2	56.9	326.7	0.367	0.0	1.0	33.7	46.9	-31.8	56.7	325													
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333.9	0.5	0.0	1.0	37.9	53.8	-26.3	59.9	333													
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	-21.8	62.7	339.6	0.617	0.0	1.0	40.8	58.5	-22.1	62.6	339													
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347.2	0.75	0.0	1.0	43.1	66.0	-14.9	67.6	347													
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	-11.9	70.5	350.2	0.867	0.0	1.0	45.8	69.3	-12.0	70.3	350													
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353.3	1.0	0.0	1.0	48.3	72.9	-8.5	73.4	353													
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	-4.3	71.7	356.5	1.0	0.0	0.883	48.3	71.7	-4.5	71.9	356													
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	1.0	0.0	0.75	48.2	70.5	0.4	70.5	360													
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	1.0	0.0	0.633	48.1	69.1	6.7	69.4	365													
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	1.0	0.0	0.5	47.8	67.7	14.0	69.2	371													
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	0.383	47.8	66.3	21.3	69.7	377													
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	0.25	47.7	65.1	28.9	71.2	383													
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	0.133	47.5	64.5	34.8	73.3	388													
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	0.0	47.4	63.9	41.2	76.0	392													

3-013730-L0 PF850-71 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

graphique TUB-PF85; cercle de teinte, 16 étapes
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_e$
sortie : transférer à $cmyk_e$

sortie: Offset standard print; separation cmy6*, D65, page 8/33

TUB enregistrement: 20130201-PF85/PF85L0NP.PDF /.PS
application pour la mesure des sorties sur offset, séparation cmy6 (CMYK)
TUB matériel: code=rh4ta

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard $RYGCBM_s$; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six angles de teinte des couleurs périphériques $RYGCBM_d$; $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	$LAB^*_{dd64M}(x=LabCh)$		$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	-42.6	53.1	306.7
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312.7
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	-31.2	56.9	326.7
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333.9
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	-21.8	62.7	339.6
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347.2
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	-11.9	70.5	350.2
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353.3
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	-4.3	71.7	356.5
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8

3-013830-L0

PF850-71

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

sortie: Offset standard print; separation cmyn6*, D65, page 9/33

graphique TUB-PF85; cercle de teinte, 16 étapes
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_e$
sortie : transférer à $cmyk_e$

TUB enregistrement: 20130201-PF85/PF85L0NP.PDF /.PS
application pour la mesure des sorties sur offset, séparation cmyn6 (CMYK)
TUB matériel: code=rh4ta

Six angles de teinte des couleurs périphériques $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

PF850-71	LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0
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sortie: Offset standard print; separation cmyn6*, D65, page 10/33

entrée : $rgb/cmyk \rightarrow rgb_e$
 sortie : transférer à $cmyk_e$

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard $RYGCBM_s$; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six angles de teinte des couleurs périphériques $RYGCBM_d$; $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dsx361M}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$
88	75	75	1.0	0.75 0.0	79.2	2.0	83.0	83.1	88	1.0	0.75 0.0
89	76	76	1.0	0.766 0.0	79.9	1.0	83.9	83.9	89	1.0	0.767 0.0
89	77	77	1.0	0.783 0.0	80.6	0.0	84.8	84.8	89	1.0	0.783 0.0
90	78	78	1.0	0.8 0.0	81.2	-0.9	85.7	85.7	90	1.0	0.8 0.0
91	79	80	1.0	0.816 0.0	81.9	-1.9	86.5	86.5	91	1.0	0.817 0.0
91	80	81	1.0	0.833 0.0	82.6	-3.0	87.4	87.4	91	1.0	0.833 0.0
92	81	82	1.0	0.85 0.0	83.2	-4.0	88.2	88.3	92	1.0	0.85 0.0
93	82	83	1.0	0.866 0.0	83.9	-5.1	89.0	89.2	93	1.0	0.867 0.0
93	83	84	1.0	0.883 0.0	84.5	-6.1	89.8	90.0	93	1.0	0.883 0.0
94	84	85	1.0	0.9 0.0	85.1	-6.9	90.6	90.8	94	1.0	0.9 0.0
94	85	86	1.0	0.916 0.0	85.6	-7.7	91.3	91.7	94	1.0	0.917 0.0
95	86	87	1.0	0.933 0.0	86.1	-8.5	92.1	92.5	95	1.0	0.933 0.0
95	87	88	1.0	0.95 0.0	86.7	-9.3	92.9	93.3	95	1.0	0.95 0.0
96	88	90	1.0	0.966 0.0	87.2	-10.2	93.6	94.2	96	1.0	0.967 0.0
96	89	91	1.0	0.983 0.0	87.8	-11.1	94.3	95.0	96	1.0	0.983 0.0
97	90	92	1.0	1.0 0.0	88.3	-11.9	95.1	95.8	97	1.0	1.0 0.0
97	91	93	0.983	1.0 0.0	88.0	-12.5	94.2	95.1	97	1.0	0.983 1.0 0.0
98	92	94	0.966	1.0 0.0	87.7	-13.1	93.4	94.3	98	1.0	0.967 1.0 0.0
98	93	95	0.95	1.0 0.0	87.3	-13.7	92.5	93.5	98	1.0	0.95 1.0 0.0
98	94	96	0.933	1.0 0.0	87.0	-14.3	91.6	92.7	98	1.0	0.933 1.0 0.0
99	95	98	0.916	1.0 0.0	86.6	-14.8	90.8	92.0	99	1.0	0.917 1.0 0.0
99	96	99	0.9	1.0 0.0	86.3	-15.4	89.9	91.2	99	1.0	0.9 1.0 0.0
100	97	100	0.883	1.0 0.0	86.0	-15.9	89.0	90.4	100	1.0	0.883 1.0 0.0
100	98	101	0.866	1.0 0.0	85.6	-16.4	88.2	89.7	100	1.0	0.867 1.0 0.0
100	99	102	0.85	1.0 0.0	85.2	-16.9	87.4	89.1	100	1.0	0.85 1.0 0.0
101	100	103	0.833	1.0 0.0	84.8	-17.4	86.7	88.4	101	1.0	0.833 1.0 0.0
101	101	105	0.816	1.0 0.0	84.5	-17.9	86.0	87.8	101	1.0	0.817 1.0 0.0
102	102	106	0.8	1.0 0.0	84.1	-18.3	85.2	87.2	102	1.0	0.8 1.0 0.0
102	103	107	0.783	1.0 0.0	83.7	-18.8	84.5	86.5	102	1.0	0.783 1.0 0.0
102	104	108	0.766	1.0 0.0	83.3	-19.2	83.7	85.9	102	1.0	0.767 1.0 0.0
103	105	109	0.75	1.0 0.0	82.9	-19.7	83.0	85.3	103	1.0	0.75 1.0 0.0
104	106	110	0.733	1.0 0.0	82.2	-20.5	82.1	84.6	104	1.0	0.733 1.0 0.0
104	107	112	0.716	1.0 0.0	81.4	-21.3	81.2	84.0	104	1.0	0.717 1.0 0.0
105	108	113	0.7	1.0 0.0	80.6	-22.0	80.3	83.3	105	1.0	0.7 1.0 0.0
106	109	114	0.683	1.0 0.0	79.8	-22.8	79.5	82.7	106	1.0	0.683 1.0 0.0
106	110	115	0.666	1.0 0.0	79.0	-23.5	78.6	82.0	106	1.0	0.667 1.0 0.0
107	111	116	0.65	1.0 0.0	78.2	-24.2	77.7	81.4	107	1.0	0.65 1.0 0.0
107	112	117	0.633	1.0 0.0	77.4	-24.9	76.8	80.7	107	1.0	0.633 1.0 0.0
108	113	119	0.616	1.0 0.0	76.8	-25.7	75.6	79.9	108	1.0	0.617 1.0 0.0
109	114	120	0.6	1.0 0.0	76.2	-26.6	74.3	78.9	109	1.0	0.6 1.0 0.0
110	115	121	0.583	1.0 0.0	75.6	-27.5	72.9	78.0	110	1.0	0.583 1.0 0.0
111	116	122	0.566	1.0 0.0	75.0	-28.3	71.6	77.0	111	1.0	0.567 1.0 0.0
112	117	123	0.55	1.0 0.0	74.5	-29.1	70.2	76.0	112	1.0	0.55 1.0 0.0
113	118	124	0.533	1.0 0.0	73.9	-29.9	68.8	75.0	113	1.0	0.533 1.0 0.0
114	119	126	0.516	1.0 0.0	73.3	-30.6	67.4	74.1	114	1.0	0.517 1.0 0.0
115	120	127	0.5	1.0 0.0	72.7	-31.3	66.0	73.1	115	1.0	0.5 1.0 0.0

3-0131030-L0 PF850-71

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

sortie: Offset standard print; separation cmyn6*, D65, page 11/33

graphique TUB-PF85; cercle de teinte, 16 étapes
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_e$
sortie : transférer à $cmyk_e$

TUB enregistrement: 20130201-PF85/PF85L0NP.PDF /.PS
application pour la mesure des sorties sur offset, séparation cmyn6 (CMYK)
TUB matériel: code=rha4ta

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmykn63, D65 pour l'entrée et pour l'entrée; Six angles de teinte à 60 degrés couleurs standard $RYGCBM_{\lambda}$; $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six angles de teinte dans le système colorimétrique: RYCBM; $h_{ab,ds}$ = 31.9, 87.3, 157.9, 226.3, 306.4, 357.3; Six angles de teinte des couleurs élémentaires: RYCBM; $h_{ab,ds}$ = 35.5, 02.3, 162.3, 271.7, 239.6

Six angles de teinte des couleurs périphériques RYGBM _g : $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six angles de teinte des couleurs élémentaires RYGBM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																				
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,t}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																							
115	120	127	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115	0.418	1.0	0.0	70.3	-35.1	60.9	70.3	120	0.5	1.0	0.0	0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127	0.5	1.0	0.0				
116	121	128	0.483	1.0	0.0	72.2	-32.1	65.0	72.5	116	0.4	1.0	0.0	69.7	-35.8	59.8	69.7	121	0.483	1.0	0.0	0.315	1.0	0.0	65.1	-42.3	53.5	68.3	128	0.483	1.0	0.0				
117	122	129	0.466	1.0	0.0	71.7	-32.9	63.9	71.9	117	0.383	1.0	0.0	69.2	-36.5	58.6	69.1	122	0.467	1.0	0.0	0.303	1.0	0.0	64.3	-43.3	52.5	68.2	129	0.467	1.0	0.0				
118	123	130	0.45	1.0	0.0	71.2	-33.7	62.9	71.4	118	0.369	1.0	0.0	68.5	-37.4	57.7	68.8	123	0.45	1.0	0.0	0.292	1.0	0.0	63.6	-44.3	51.5	68.1	130	0.45	1.0	0.0				
119	124	131	0.433	1.0	0.0	70.7	-34.5	61.8	70.8	119	0.359	1.0	0.0	67.9	-38.3	56.9	68.7	124	0.433	1.0	0.0	0.28	1.0	0.0	62.8	-45.3	50.6	67.9	131	0.433	1.0	0.0				
120	125	133	0.416	1.0	0.0	70.2	-35.2	60.8	70.2	120	0.349	1.0	0.0	67.3	-39.2	56.2	68.6	125	0.417	1.0	0.0	0.269	1.0	0.0	62.1	-46.2	49.5	67.8	133	0.417	1.0	0.0				
121	126	134	0.4	1.0	0.0	69.6	-35.9	59.7	69.6	121	0.339	1.0	0.0	66.6	-40.2	55.4	68.5	126	0.4	1.0	0.0	0.257	1.0	0.0	61.3	-47.2	48.5	67.7	134	0.4	1.0	0.0				
121	127	135	0.383	1.0	0.0	69.1	-36.5	58.6	69.1	121	0.329	1.0	0.0	66.0	-41.1	54.6	68.4	127	0.383	1.0	0.0	0.244	1.0	0.0	60.7	-48.1	47.5	67.6	135	0.383	1.0	0.0				
123	128	136	0.366	1.0	0.0	68.3	-37.7	57.4	68.7	123	0.319	1.0	0.0	65.3	-42.0	53.8	68.3	128	0.367	1.0	0.0	0.229	1.0	0.0	60.3	-49.0	46.5	67.6	136	0.367	1.0	0.0				
124	129	137	0.35	1.0	0.0	67.3	-39.2	56.2	68.6	124	0.309	1.0	0.0	64.7	-42.8	53.0	68.2	129	0.35	1.0	0.0	0.214	1.0	0.0	59.9	-49.9	45.4	67.6	137	0.35	1.0	0.0				
126	130	138	0.333	1.0	0.0	66.2	-40.8	54.9	68.4	126	0.299	1.0	0.0	64.1	-43.7	52.2	68.1	130	0.333	1.0	0.0	0.199	1.0	0.0	59.5	-50.8	44.4	67.5	138	0.333	1.0	0.0				
128	131	140	0.316	1.0	0.0	65.1	-42.3	53.6	68.2	128	0.289	1.0	0.0	63.4	-44.5	51.3	68.0	131	0.317	1.0	0.0	0.184	1.0	0.0	59.1	-51.7	43.3	67.5	140	0.317	1.0	0.0				
129	132	141	0.3	1.0																																

3-0131130-L0 PF850-71

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

sortie: Offset standard print; separation cmyn6*, D65, page 12/33

graphique TUB-PF85; cercle de teinte, 16 étapes
cercle chromatique 48 paliers; tableaux *rqb-LabCh**

entrée : $rgb/cmyk \rightarrow rgb_e$
 sortie : transférer à $cmyk_e$

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard $RYGCBM_s$; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six angles de teinte des couleurs périphériques $RYGCBM_d$; $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dd361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
170	165	175	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170	0.0	1.0	0.25	
172	166	176	0.0	1.0	0.266	53.4	-61.4	8.2	61.9	172	0.0	1.0	0.267	
173	167	177	0.0	1.0	0.283	53.5	-60.8	6.7	61.2	173	0.0	1.0	0.283	
175	168	178	0.0	1.0	0.3	53.6	-60.2	5.2	60.4	175	0.0	1.0	0.3	
176	169	179	0.0	1.0	0.316	53.7	-59.5	3.7	59.6	176	0.0	1.0	0.317	
177	170	180	0.0	1.0	0.333	53.8	-58.8	2.3	58.9	177	0.0	1.0	0.333	
179	171	181	0.0	1.0	0.35	53.9	-58.1	0.9	58.1	179	0.0	1.0	0.35	
180	172	182	0.0	1.0	0.366	54.0	-57.3	-0.4	57.3	180	0.0	1.0	0.367	
181	173	183	0.0	1.0	0.383	54.1	-56.6	-1.8	56.6	181	0.0	1.0	0.383	
183	174	184	0.0	1.0	0.4	54.2	-55.9	-3.5	56.0	183	0.0	1.0	0.4	
185	175	185	0.0	1.0	0.416	54.3	-55.2	-5.0	55.5	185	0.0	1.0	0.417	
186	176	186	0.0	1.0	0.433	54.4	-54.5	-6.6	54.9	186	0.0	1.0	0.433	
188	177	186	0.0	1.0	0.45	54.5	-53.7	-8.0	54.3	188	0.0	1.0	0.45	
190	178	187	0.0	1.0	0.466	54.6	-52.8	-9.5	53.7	190	0.0	1.0	0.467	
191	179	188	0.0	1.0	0.483	54.7	-52.0	-10.9	53.1	191	0.0	1.0	0.483	
193	180	189	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193	0.0	1.0	0.5	
195	181	190	0.0	1.0	0.516	54.9	-50.4	-13.7	52.2	195	0.0	1.0	0.517	
196	182	191	0.0	1.0	0.533	55.1	-49.6	-15.0	51.9	196	0.0	1.0	0.533	
198	183	192	0.0	1.0	0.55	55.2	-48.9	-16.3	51.6	198	0.0	1.0	0.55	
200	184	193	0.0	1.0	0.566	55.3	-48.1	-17.6	51.2	200	0.0	1.0	0.567	
201	185	194	0.0	1.0	0.583	55.5	-47.3	-18.9	50.9	201	0.0	1.0	0.583	
203	186	195	0.0	1.0	0.6	55.6	-46.4	-20.1	50.6	203	0.0	1.0	0.6	
205	187	195	0.0	1.0	0.616	55.7	-45.5	-21.3	50.3	205	0.0	1.0	0.617	
206	188	196	0.0	1.0	0.633	55.8	-44.7	-22.5	50.1	206	0.0	1.0	0.633	
208	189	197	0.0	1.0	0.65	56.0	-44.0	-23.8	50.1	208	0.0	1.0	0.65	
210	190	198	0.0	1.0	0.666	56.1	-43.2	-25.0	50.0	210	0.0	1.0	0.667	
211	191	199	0.0	1.0	0.683	56.2	-42.4	-26.3	49.9	211	0.0	1.0	0.683	
213	192	200	0.0	1.0	0.7	56.3	-41.6	-27.5	49.9	213	0.0	1.0	0.7	
215	193	201	0.0	1.0	0.716	56.5	-40.8	-28.6	49.8	215	0.0	1.0	0.717	
216	194	202	0.0	1.0	0.733	56.6	-39.9	-29.8	49.8	216	0.0	1.0	0.733	
218	195	203	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218	0.0	1.0	0.75	
219	196	204	0.0	1.0	0.766	56.8	-38.4	-31.7	49.8	219	0.0	1.0	0.767	
220	197	205	0.0	1.0	0.783	56.9	-37.8	-32.6	49.9	220	0.0	1.0	0.783	
221	198	206	0.0	1.0	0.8	57.0	-37.2	-33.5	50.1	221	0.0	1.0	0.8	
223	199	206	0.0	1.0	0.816	57.1	-36.6	-34.3	50.2	223	0.0	1.0	0.817	
224	200	207	0.0	1.0	0.833	57.3	-36.0	-35.2	50.3	224	0.0	1.0	0.833	
225	201	208	0.0	1.0	0.85	57.4	-35.3	-36.0	50.4	225	0.0	1.0	0.85	
226	202	209	0.0	1.0	0.866	57.5	-34.6	-36.8	50.6	226	0.0	1.0	0.867	
227	203	210	0.0	1.0	0.883	57.6	-34.0	-37.7	50.8	227	0.0	1.0	0.883	
229	204	211	0.0	1.0	0.9	57.7	-33.4	-38.6	51.0	229	0.0	1.0	0.9	
230	205	212	0.0	1.0	0.916	57.8	-32.8	-39.4	51.3	230	0.0	1.0	0.917	
231	206	213	0.0	1.0	0.933	57.9	-32.1	-40.3	51.6	231	0.0	1.0	0.933	
232	207	214	0.0	1.0	0.95	58.0	-31.4	-41.2	51.8	232	0.0	1.0	0.95	
233	208	215	0.0	1.0	0.966	58.1	-30.7	-42.0	52.1	233	0.0	1.0	0.967	
235	209	216	0.0	1.0	0.983	58.2	-30.0	-42.9	52.3	235	0.0	1.0	0.983	
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	0.0	1.0	1.0	

3-0131230-L0 PF850-71

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

sortie: Offset standard print; separation cmy6*, D65, page 13/33

graphique TUB-PF85; cercle de teinte, 16 étapes
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_e$
sortie : transférer à $cmyk_e$

3-0131230-F0

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyrn6; D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard $RYGCBM_{\lambda}$; $h_{ab,ds}$ = 300, 90.0, 150.0, 210.0, 270.0, 330.0; Six angles de teinte dans les couleurs néonbimériques BYCCRM; $h_{ab,ds}$ = 32.9, 87.3, 157.9, 226.3, 306.4, 353.3; Six angles de teinte des angles élémentaires BYCCRM; $h_{ab,ds}$ = 32.5, 87.3, 157.3, 226.3, 306.4, 353.3.

<i>h</i> _{ab,d}	<i>h</i> _{ab,s}	<i>h</i> _{ab,e}	<i>rgb</i> [*] _{dd361M}	<i>LAB</i> [*] _{ddx361Mi} (x=LabCh)	<i>rgb</i> [*] _{ds361Mi}	<i>LAB</i> [*] _{dsx361Mi} (x=LabCh)	<i>rgb</i> [*] _{dd361Mi}	<i>LAB</i> [*] _{dex361Mi} (x=LabCh)	<i>rgb</i> [*] _{dd361Mi}	<i>rgb</i> [*] _{de361Mi}	<i>LAB</i> [*] _{dex361Mi} (x=LabCh)	<i>rgb</i> [*] _{dd361Mi}	<i>rgb</i> [*] _{ds}	<i>rgb</i> [*] _{de}																									
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	<i>C</i> _d	0.0	1.0	0.666	56.1	-43.2	-24.9	50.0	210	<i>C</i> _s	0.0	1.0	1.0	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216	<i>C</i> _e	0.0	1.0	1.0				
236	211	217	0.0	0.983	1.0	57.9	-28.7	-43.7	52.3	236		0.0	1.0	0.676	56.2	-42.8	-25.7	50.0	211		0.0	0.983	1.0	0.0	1.0	0.745	56.7	-39.2	-30.5	49.8	217		0.0	0.983	1.0				
237	212	218	0.0	0.966	1.0	57.5	-28.1	-43.8	52.0	237		0.0	1.0	0.686	56.3	-42.3	-26.4	50.0	212		0.0	0.967	1.0	0.0	1.0	0.755	56.8	-38.7	-31.1	49.8	218		0.0	0.967	1.0				
237	213	219	0.0	0.95	1.0	57.1	-27.5	-43.8	51.8	237		0.0	1.0	0.696	56.4	-41.8	-27.1	49.9	213		0.0	0.95	1.0	0.0	1.0	0.768	56.9	-38.3	-31.8	49.9	219		0.0	0.95	1.0				
238	214	220	0.0	0.933	1.0	56.7	-26.9	-43.9	51.5	238		0.0	1.0	0.706	56.4	-41.3	-27.8	49.9	214		0.0	0.933	1.0	0.0	1.0	0.781	57.0	-37.8	-32.4	50.0	220		0.0	0.933	1.0				
238	215	221	0.0	0.916	1.0	56.2	-26.4	-43.9	51.2	238		0.0	1.0	0.716	56.5	-40.8	-28.5	49.9	215		0.0	0.917	1.0	0.0	1.0	0.794	57.0	-37.4	-33.1	50.1	221		0.0	0.917	1.0				
239	216	222	0.0	0.9	1.0	55.8	-25.8	-43.9	50.9	239		0.0	1.0	0.726	56.6	-40.2	-29.2	49.8	216		0.0	0.9	1.0	0.0	1.0	0.807	57.1	-36.9	-33.8	50.2	222		0.0	0.9	1.0				
240	217	223	0.0	0.883	1.0	55.4	-25.2	-43.9	50.7	240		0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	217		0.0	0.883	1.0	0.0	1.0	0.819	57.2	-36.4	-34.4	50.3	223		0.0	0.883	1.0				
240	218	224	0.0	0.866	1.0	55.0	-24.6	-43.9	50.4	240		0.0	1.0	0.746	56.7	-39.1	-30.5	49.8	218		0.0	0.867	1.0	0.0	1.0	0.832	57.3	-36.0	-35.1	50.4	224		0.0	0.867	1.0				
241	219	225	0.0	0.85	1.0	54.5	-23.9	-44.0	50.1	241		0.0	1.0	0.758	56.8	-38.6	-31.2	49.8	219		0.0	0.85	1.0	0.0	1.0	0.845	57.4	-35.5	-35.7	50.5	225		0.0	0.85	1.0				
242	220	226	0.0	0.833	1.0	54.1	-23.2	-44.0	49.8	242		0.0	1.0	0.772	56.9	-38.1	-32.0	49.9	220		0.0	0.833	1.0	0.0	1.0	0.858	57.5	-35.0	-36.3	50.6	226		0.0	0.833	1.0				
242	221	227	0.0	0.816	1.0	53.6																																	

3-0131330-L0 PF850-71

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

sortie: Offset standard print; separation cmyn6*, D65, page 14/33

graphique TUB-PF85; cercle de teinte, 16 étapes
cercle chromatique 48 paliers; tableaux *rgb-LabCh**

entrée : $rgb/cmyk \rightarrow rgb_e$
 sortie : transférer à $cmyk_e$

3-0131330-F0

3-0131330-F0 C M Y O L V

V

e colorimétrique : Offset standard print; séparation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
 éphériques $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

voir fichiers similaires: <http://130.149.60.45/~farbmetik/PF85/PF85.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetik>

TUB enregistrement: 20130201-PF85/PF85L0NP.PDF /.PS TUB matériel: code=rh4ta
- application pour la mesure des sorties sur offset, séparation cmykn6 (CMYK)

$h_{ab,d}$			$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}					$LAB^*_{\text{ddx361Mi}}(x=\text{LabCh})$					rgb^*_{ds361Mi}					$LAB^*_{\text{dsx361Mi}}(x=\text{LabCh})$					rgb^*_{dd361Mi}					rgb^*_{de361Mi}					$LAB^*_{\text{dex361Mi}}(x=\text{LabCh})$					rgb^*_{dd361Mi}				
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																																	

3-0131430-L0 PF850-71

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

sortie: Offset standard print; separation cmyn6*, D65, page 15/33

graphique TUB-PF85; cercle de teinte, 16 étapes
cercle chromatique 48 paliers; tableaux *rqb-LabCh**

entrée : $rgb/cmyk \rightarrow rgb_e$
 sortie : transférer à $cmyk_e$

3-0131430-F0

3-0131430-F0 C M Y O L V

Couleur maximale dans le système colorimétrique : Offset standard print; séparation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard $RYGBM_{ab,ds}$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six angles de teinte des couleurs périphériques $RYGBM_{ab,d}$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six angles de teinte des couleurs élémentaires $RYGBM_{ab,e}$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

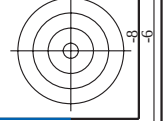
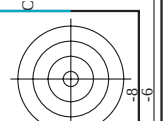
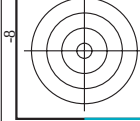
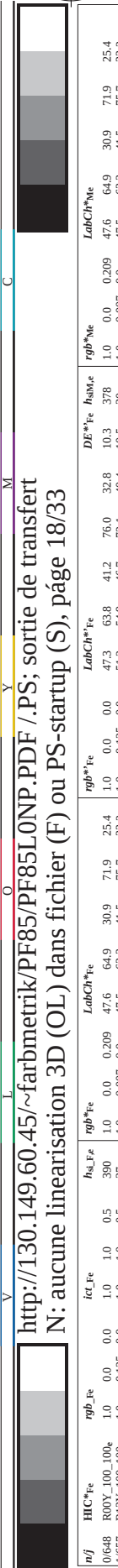
[illegible]

graphique TUB-PF85; cercle de teinte, 16 étapes
cercle chromatique 48 paliers; tableaux *rgb-LabCh**

entrée : $rgb/cmyk \rightarrow rgb_e$
 sortie : transférer à $cmyk_e$

sortie: Offset standard print; separation cmyn6*, D65, page 17/33

TUB enregistrement: 20130201-PF85/PF85L0NP.PDF /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyk6 (CMYK)



http://130.149.60.45/~farbmetrik/PF85/PF85L0NP.PDF /.PS; sortie de transfert N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 18/33									
nf	HC*Fe	rgb_je	icr_Fe	hsa_Fa	rgb_Fe	LabCH*Fe	rgb_Fe	DF*Fe	hsa_Me
0/648	R00Y_100_100c	1.0	0.0	0.0	1.0	0.0	0.0	0.0	378
1/657	R13Y_100_100c	1.0	0.125	0.0	1.0	0.007	0.0	1.0	378
2/666	R25Y_100_100c	1.0	0.25	0.0	1.0	0.133	0.0	1.0	378
3/675	R38Y_100_100c	1.0	0.375	0.0	1.0	0.249	0.0	1.0	378
4/684	R50Y_100_100c	1.0	0.5	0.0	1.0	0.349	0.0	1.0	378
5/693	R63Y_100_100c	1.0	0.625	0.0	1.0	0.455	0.0	1.0	378
6/702	R75Y_100_100c	1.0	0.75	0.0	1.0	0.563	0.0	1.0	378
7/711	R88Y_100_100c	1.0	0.875	0.0	1.0	0.675	0.0	1.0	378
8/720	Y00C_100_100c	1.0	0.0	0.0	1.0	0.841	0.0	1.0	378
9/639	Y13C_100_100c	0.875	0.0	0.0	0.875	0.0	0.0	0.875	378
10/658	Y25C_100_100c	0.75	0.0	0.0	0.75	0.0	0.0	0.75	378
11/477	Y38C_100_100c	0.625	0.0	0.0	0.625	0.0	0.0	0.625	378
12/396	Y50C_100_100c	0.5	0.0	0.0	0.5	0.0	0.0	0.5	378
13/315	Y63C_100_100c	0.375	0.0	0.0	0.375	0.0	0.0	0.375	378
14/234	Y75C_100_100c	0.25	0.0	0.0	0.25	0.0	0.0	0.25	378
15/153	Y88C_100_100c	0.125	0.0	0.0	0.125	0.0	0.0	0.125	378
16/72	G00C_100_100c	0.0	1.0	0.0	0.0	0.093	1.0	0.0	154
17/73	G13C_100_100c	0.0	1.0	0.0	0.0	0.125	0.0	0.0	154
18/74	G25C_100_100c	0.0	1.0	0.0	0.0	0.249	0.0	0.0	154
19/75	G38C_100_100c	0.0	1.0	0.0	0.0	0.349	0.0	0.0	154
20/76	G50C_100_100c	0.0	1.0	0.0	0.0	0.455	0.0	0.0	154
21/77	G63C_100_100c	0.0	1.0	0.0	0.0	0.563	0.0	0.0	154
22/78	G75C_100_100c	0.0	1.0	0.0	0.0	0.675	0.0	0.0	154
23/79	G88C_100_100c	0.0	1.0	0.0	0.0	0.841	0.0	0.0	154
24/80	C00B_100_100c	0.0	0.0	1.0	0.0	0.093	0.0	0.0	154
25/71	C13B_100_100c	0.0	0.0	1.0	0.0	0.125	0.0	0.0	154
26/62	C25B_100_100c	0.0	0.0	1.0	0.0	0.249	0.0	0.0	154
27/63	C38B_100_100c	0.0	0.0	1.0	0.0	0.349	0.0	0.0	154
28/44	C50B_100_100c	0.0	0.0	1.0	0.0	0.455	0.0	0.0	154
29/35	C63B_100_100c	0.0	0.0	1.0	0.0	0.563	0.0	0.0	154
30/26	C75B_100_100c	0.0	0.0	1.0	0.0	0.675	0.0	0.0	154
31/17	C88B_100_100c	0.0	0.0	1.0	0.0	0.841	0.0	0.0	154
32/8	B00M_100_100c	0.0	0.0	0.0	1.0	0.0	0.0	0.0	248
33/89	B13M_100_100c	0.125	0.0	0.0	0.125	0.0	0.0	0.125	248
34/170	B25M_100_100c	0.25	0.0	0.0	0.25	0.0	0.0	0.25	248
35/251	B38M_100_100c	0.375	0.0	0.0	0.375	0.0	0.0	0.375	248
36/332	B50M_100_100c	0.5	0.0	0.0	0.5	0.0	0.0	0.5	248
37/413	B63M_100_100c	0.625	0.0	0.0	0.625	0.0	0.0	0.625	248
38/494	B75M_100_100c	0.75	0.0	0.0	0.75	0.0	0.0	0.75	248
39/575	B88M_100_100c	0.875	0.0	0.0	0.875	0.0	0.0	0.875	248
40/656	M00R_100_100c	1.0	0.0	0.0	1.0	0.0	0.0	0.0	253
41/655	M13R_100_100c	1.0	0.0	0.0	1.0	0.0	0.0	0.0	253
42/654	M25R_100_100c	1.0	0.0	0.0	1.0	0.0	0.0	0.0	253
43/653	M38R_100_100c	1.0	0.0	0.0	1.0	0.0	0.0	0.0	253
44/652	M50R_100_100c	1.0	0.0	0.0	1.0	0.0	0.0	0.0	253
45/651	M63R_100_100c	1.0	0.0	0.0	1.0	0.0	0.0	0.0	253
46/650	M75R_100_100c	1.0	0.0	0.0	1.0	0.0	0.0	0.0	253
47/649	M88R_100_100c	1.0	0.0	0.0	1.0	0.0	0.0	0.0	253
48/648	R00Y_100_100c	1.0	0.0	0.0	1.0	0.0	0.0	0.0	254
49/0	NW_00c	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360
50/91	NW_01c	0.125	0.0	0.0	0.125	0.0	0.0	0.125	360
51/182	NW_02c	0.25	0.0	0.0	0.25	0.0	0.0	0.25	360
52/273	NW_03c	0.375	0.0	0.0	0.375	0.0	0.0	0.375	360
53/364	NW_04c	0.5	0.0	0.0	0.5	0.0	0.0	0.5	360
54/455	NW_05c	0.625	0.0	0.0	0.625	0.0	0.0	0.625	360
55/546	NW_06c	0.75	0.0	0.0	0.75	0.0	0.0	0.75	360
56/637	NW_07c	0.875	0.0	0.0	0.875	0.0	0.0	0.875	360
57/728	NW_100c	1.0	0.0	0.0	1.0	0.0	0.0	1.0	360

PF850-7N, 18/33-F

graphique TUB-PF85; cercle de teinte, 16 étapes
couleurs et différences, ΔE^*

entrée : *rgb/cmyk* -> *rgbe*
sortie : transférer à *cmyke*

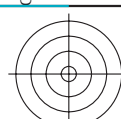
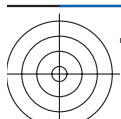
http://130.149.60.45/~farbmetrik/PF85/PF85L0NP.PDF /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 19/33

n/f	HC*Fe	rgb_je	icr_Fe	hsa_Fa	rgb_Fe	LabCH*Fe	rgb*Fe	DF*Fe	hsaNe	rgb*Ne	LabCH*Ne	719	719	25.4
0/648	R25Y_100_100e	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	30.9	30.9	71.9
1/666	R25Y_100_100e	1.0	0.25	0.0	1.0	0.133	0.0	0.0	0.0	0.0	0.0	51.5	54.2	47.2
2/684	R50Y_100_100e	1.0	0.5	0.0	1.0	0.349	0.0	0.0	0.0	0.0	0.0	60.3	35.6	59.0
3/702	R75Y_100_100e	1.0	0.75	0.0	1.0	0.563	0.0	0.0	0.0	0.0	0.0	70.4	17.0	72.2
4/720	Y00C_100_100e	1.0	1.0	0.0	1.0	0.841	0.0	0.0	0.0	0.0	0.0	88.3	87.8	87.9
5/738	Y25C_100_100e	0.75	1.0	0.0	1.0	0.619	1.0	0.0	0.0	0.0	0.0	76.9	-25.5	75.9
6/396	Y50C_100_100e	0.5	1.0	0.0	1.0	0.326	1.0	0.0	0.0	0.0	0.0	65.8	-41.4	54.4
7/234	Y75C_100_100e	0.25	1.0	0.0	1.0	0.113	1.0	0.0	0.0	0.0	0.0	56.9	-56.3	38.1
8/72	G00B_100_100e	0.0	1.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	52.4	-67.1	21.5
9/72	G25B_100_100e	0.0	1.0	0.5	1.0	0.093	0.0	0.0	0.0	0.0	0.0	52.4	-67.1	21.5
10/76	G50B_100_100e	0.0	1.0	1.0	1.0	0.46	0.0	0.0	0.0	0.0	0.0	54.6	-53.2	9.0
11/80	G75B_100_100e	0.0	1.0	1.0	1.0	0.735	0.0	0.0	0.0	0.0	0.0	56.6	-39.7	-29.9
12/84	G90B_100_100e	0.0	1.0	1.0	1.0	0.784	0.0	0.0	0.0	0.0	0.0	57.1	-21.1	-44.1
13/8	B00M_100_100e	0.0	1.0	0.5	1.0	0.374	1.0	0.0	0.0	0.0	0.0	37.9	1.3	-45.4
14/332	B25R_100_100e	0.5	1.0	1.0	1.0	0.045	1.0	0.0	0.0	0.0	0.0	26.7	26.6	-45.8
15/652	B50R_100_100e	1.0	1.0	1.0	1.0	0.047	1.0	0.0	0.0	0.0	0.0	34.8	-49.2	-30.0
16/652	B75R_100_100e	1.0	1.0	1.0	1.0	0.360	0.948	0.0	0.0	0.0	0.0	47.3	-39.7	72.1
17/648	R00Y_100_100e	1.0	0.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	47.6	64.9	30.9
18/688	R00Y_100_050e	1.0	0.5	0.5	1.0	0.604	0.0	0.0	0.0	0.0	0.0	47.6	64.9	30.9
19/706	R50Y_100_050e	1.0	0.75	0.5	1.0	0.1674	0.0	0.0	0.0	0.0	0.0	60.3	35.6	59.0
20/724	Y00C_100_050e	1.0	1.0	0.5	1.0	0.92	0.5	0.0	0.0	0.0	0.0	82.9	-3.5	87.8
21/642	Y50C_100_050e	0.75	1.0	0.5	1.0	0.663	1.0	0.0	0.0	0.0	0.0	53.8	-41.4	54.4
22/400	G00B_100_050e	0.5	1.0	0.5	1.0	0.346	0.5	0.0	0.0	0.0	0.0	52.4	-67.1	21.5
23/468	G00B_100_050e	0.5	1.0	1.0	1.0	0.367	0.5	0.0	0.0	0.0	0.0	56.6	-39.7	-29.9
24/368	B00R_100_050e	0.5	1.0	0.5	1.0	0.687	0.5	0.0	0.0	0.0	0.0	37.9	1.3	-45.4
25/692	B50R_100_050e	1.0	1.0	1.0	1.0	0.651	0.5	0.0	0.0	0.0	0.0	34.8	-49.2	-30.0
26/688	R00Y_100_050e	1.0	0.5	0.5	1.0	0.604	0.5	0.0	0.0	0.0	0.0	47.6	64.9	30.9
27/506	R00Y_075_050e	0.75	0.25	0.5	1.0	0.354	0.75	0.25	0.25	0.25	0.25	39.1	41.6	11.0
28/524	R50Y_075_050e	0.75	0.5	0.5	1.0	0.424	0.75	0.5	0.25	0.25	0.25	35.2	35.9	78.9
29/542	Y00C_075_050e	0.75	0.75	0.5	1.0	0.67	0.75	0.25	0.25	0.25	0.25	68.3	-9.0	43.9
30/218	Y50C_075_050e	0.25	0.75	0.5	1.0	0.413	0.75	0.25	0.25	0.25	0.25	44.8	101.6	10.1
31/380	G00B_075_050e	0.25	0.75	0.5	1.0	0.25	0.75	0.25	0.25	0.25	0.25	33.8	145.6	10.6
32/222	G50B_075_050e	0.25	0.75	0.5	1.0	0.25	0.75	0.25	0.25	0.25	0.25	20.1	35.6	10.6
33/186	B00R_075_050e	0.25	0.75	0.5	1.0	0.25	0.75	0.25	0.25	0.25	0.25	25.8	298.6	14.2
34/510	B50R_075_050e	0.75	0.25	0.5	1.0	0.453	0.25	0.75	0.25	0.25	0.25	35.4	-7.4	36.2
35/506	R00Y_075_050e	0.75	0.25	0.5	1.0	0.354	0.75	0.25	0.25	0.25	0.25	29.2	26.0	39.1
36/324	R00Y_050_050e	0.5	0.0	0.5	1.0	0.104	0.5	0.0	0.0	0.0	0.0	34.1	34.6	23.9
37/342	R50Y_050_050e	0.5	0.25	0.5	1.0	0.174	0.5	0.25	0.25	0.25	0.25	48.0	7.3	38.6
38/360	Y00C_050_050e	0.5	0.5	0.5	1.0	0.42	0.5	0.0	0.0	0.0	0.0	58.5	-9.2	49.7
39/198	Y50C_050_050e	0.25	0.5	0.5	1.0	0.163	0.5	0.0	0.0	0.0	0.0	49.3	-19.6	36.6
40/36	G00B_050_050e	0.0	0.5	0.5	1.0	0.0	0.5	0.0	0.0	0.0	0.0	39.8	-35.6	20.1
41/40	G50B_050_050e	0.0	0.5	0.5	1.0	0.0	0.5	0.0	0.0	0.0	0.0	23.9	-29.4	23.4
42/4	B00R_050_050e	0.0	0.5	0.5	1.0	0.0	0.5	0.0	0.0	0.0	0.0	17.0	-23.9	32.4
43/328	B50R_050_050e	0.5	0.0	0.5	1.0	0.203	0.5	0.0	0.0	0.0	0.0	35.0	42.0	-7.8
44/324	R00Y_050_050e	0.5	0.0	0.5	1.0	0.104	0.5	0.0	0.0	0.0	0.0	34.1	34.6	23.9
45/0	NW_000e	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	17.7	0.0	0.0
46/91	NW_013e	0.125	0.125	0.125	1.0	0.125	0.125	0.125	0.125	0.125	0.125	0.0	0.0	0.0
47/182	NW_025e	0.25	0.25	0.25	1.0	0.25	0.25	0.25	0.25	0.25	0.25	0.0	0.0	0.0
48/273	NW_038e	0.375	0.375	0.375	1.0	0.375	0.375	0.375	0.375	0.375	0.375	0.0	0.0	0.0
49/364	NW_050e	0.5	0.5	0.5	1.0	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	0.0
50/456	NW_063e	0.625	0.625	0.625	1.0	0.625	0.625	0.625	0.625	0.625	0.625	0.0	0.0	0.0
51/66	NW_075e	0.75	0.75	0.75	1.0	0.75	0.75	0.75	0.75	0.75	0.75	0.0	0.0	0.0
52/66	NW_088e	0.875	0.875	0.875	1.0	0.875	0.875	0.875	0.875	0.875	0.875	0.0	0.0	0.0
53/728	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0

delta E* = 12.3

entrée : rgb/cmyk -> rgbe
sortie : transférer à cmyke

graphique TUB-PF85; cercle de teinte, 16 étapes
couleurs et différences, ΔE*



<http://130.149.60.45/~farbmatrik/PF85/PF85L0NP.PDF> /PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 20/33

$n-j$	HIC ^{Fe}	rgb^{Fe}	lca^{Fe}	hs_{α}^{Fe}	$LabCh^{Fe}$	rgb^{Fe}	$LabCh^{Fe}$	DE^{Fe}	hs_{α}^{Fe}	rgb^{Fe}	$LabCh^{Fe}$
0	NW_000_012	00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	B00R_002_012a	00	0.125	0.125	0.062	270	17.7	0.0	0.0	0.0	17.7
2	B00R_025_037a	00	0.25	0.25	0.125	270	0.046	0.0	0.046	0.0	0.046
3	B00R_037_051a	00	0.375	0.375	0.187	270	0.093	0.0	0.093	0.0	0.093
4	B00R_050_050a	00	0.5	0.5	0.25	270	0.187	0.0	0.187	0.0	0.187
5	B00R_062_062a	00	0.625	0.625	0.312	270	0.234	0.0	0.234	0.0	0.234
6	B00R_087_087a	00	0.75	0.75	0.375	270	0.281	0.0	0.281	0.0	0.281
7	B00R_087_087b	00	0.875	0.875	0.437	270	0.327	0.0	0.327	0.0	0.327
8	B00R_100_100a	00	1.0	1.0	0.5	270	0.374	0.0	0.374	0.0	0.374
9	G00B_010_012a	00	0.125	0.125	0.062	150	0.046	0.0	0.046	0.0	0.046
10	G50B_012_012a	00	0.125	0.125	0.062	210	0.046	0.0	0.046	0.0	0.046
11	G50B_025_025a	00	0.125	0.125	0.062	240	0.046	0.0	0.046	0.0	0.046
12	G84B_037_037a	00	0.125	0.125	0.062	258	0.046	0.0	0.046	0.0	0.046
13	G88B_050_050a	00	0.125	0.125	0.062	256	0.046	0.0	0.046	0.0	0.046
14	G92B_062_062a	00	0.125	0.125	0.062	261	0.046	0.0	0.046	0.0	0.046
15	G92B_075_075a	00	0.125	0.125	0.062	262	0.046	0.0	0.046	0.0	0.046
16	G93B_087_087a	00	0.125	0.125	0.062	262	0.046	0.0	0.046	0.0	0.046
17	G94B_100_100a	00	0.125	0.125	0.062	263	0.046	0.0	0.046	0.0	0.046
18	G50B_025_025b	00	0.25	0.25	0.125	150	0.093	0.0	0.093	0.0	0.093
19	G50B_025_025b	00	0.25	0.25	0.125	180	0.093	0.0	0.093	0.0	0.093
20	G50B_025_025b	00	0.25	0.25	0.125	210	0.093	0.0	0.093	0.0	0.093
21	G50B_037_037a	00	0.25	0.25	0.125	229	0.093	0.0	0.093	0.0	0.093
22	G50B_050_050a	00	0.25	0.25	0.125	240	0.093	0.0	0.093	0.0	0.093
23	G80B_062_062a	00	0.25	0.25	0.125	247	0.093	0.0	0.093	0.0	0.093
24	G84B_075_075a	00	0.25	0.25	0.125	251	0.093	0.0	0.093	0.0	0.093
25	G86B_087_087a	00	0.25	0.25	0.125	254	0.093	0.0	0.093	0.0	0.093
26	G88B_100_100a	00	0.25	0.25	0.125	256	0.093	0.0	0.093	0.0	0.093
27	G88B_100_100b	00	0.25	0.25	0.125	256	0.093	0.0	0.093	0.0	0.093
28	G15B_037_037a	00	0.375	0.375	0.187	150	0.375	0.0	0.375	0.0	0.375
29	G43B_037_037a	00	0.375	0.375	0.187	169	0.375	0.0	0.375	0.0	0.375
30	G61B_050_050a	00	0.375	0.375	0.187	210	0.375	0.0	0.375	0.0	0.375
31	G61B_050_050b	00	0.375	0.375	0.187	210	0.375	0.0	0.375	0.0	0.375
32	G70B_062_062a	00	0.375	0.375	0.187	233	0.375	0.0	0.375	0.0	0.375
33	G70B_087_087a	00	0.375	0.375	0.187	244					

entrée : *rgb/cmyk* → *rgb*
 sortie : transférer à *cmyk*

graphique TUB-PF85; cercle de teinte, 16 étapes

DE950-7N 20/22-E

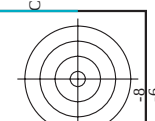
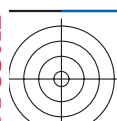
V

7

1



1



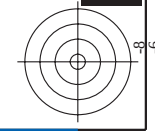
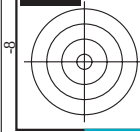
http://130.149.60.45/~farbmatrik/PF85/PF85LONP.PDF /PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 21/33

n	HIC ^{Fe}	rgb ^{Fe}	ic ^{Fe}	ha ^{Fe}	rgb ^{Fe}	LaCh ^{Fe}	LaCh ^{Fe}	DE ^{Fe}	ha ^{Fe}	rgb ^{Fe}	LaCh ^{Fe}	DE ^{Fe}	ha ^{Fe}	delta E** = 11.2	
81	R00Y_012_012e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.8	8.9	25.4	3.3	378	71.9	25.4
82	B00Y_012_012e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
83	B50R_025_025e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
84	B15R_037_037e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
85	B15R_037_037e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
86	B09R_062_062e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
87	B07R_075_075e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
88	B06R_087_087e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
89	B05R_100_100e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
90	Y00G_012_012e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
91	NW_012e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
92	B00R_025_012e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
93	B00R_037_025e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
94	B00R_050_037e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
95	B00R_062_050e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
96	B00R_075_062e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
97	B00R_087_075e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
98	B00R_100_087e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
99	Y50G_025_012e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
100	G00B_025_012e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
101	G50B_025_012e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
102	G00B_050_037e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
103	G00B_062_050e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
104	G00B_075_062e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
105	G00B_087_075e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	328.6	3.3	378	30.9	30.9
106	G00B_100_087e	0.125	0.0	0.125	0.0062	330	21.4	8.1	3.7	7.2	32				

entrée : *rgb/cmyk* – > *rgbe*
 sortie : transférer à *cmyk_e*

graphique TUB-PF85; cercle de teinte, 16 étapes
couleurs et différences, ΔE^* ,

-voir fichiers similaires: <http://130.149.60.45/~farbmetrik/PF85/PF85.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>



http://130.149.60.45/~farbmatrik/PF85/PF85L0NP.PDF /.PS; sortie de transfert N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 24/33

n	H1C*Fe	rgb_Fe	icr_Fe	hsa_Fe	rgb_Fe	LabCh*Fe	rgb_Fe	LabCh*Fe	DF*Fe	hsa_Fe	rgb_Fe	LabCh*Fe
324	R050_050_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
325	R050_050_050b	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
326	R050_050_050c	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
327	B050_050_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
328	B050_050_050b	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
329	B050_050_050c	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
330	B050_050_050d	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
331	B050_050_050e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
332	B050_050_050f	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
333	B050_050_050g	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
334	B050_050_050h	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
335	B050_050_050i	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
336	B050_050_050j	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337	B050_050_050k	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
338	B050_050_050l	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
339	B050_050_050m	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
340	B050_050_050n	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
341	B050_050_050o	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
342	B050_050_050p	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
343	B050_050_050q	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
344	B050_050_050r	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
345	B050_050_050s	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
346	B050_050_050t	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
347	B050_050_050u	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
348	B050_050_050v	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
349	B050_050_050w	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
350	B050_050_050x	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
351	B050_050_050y	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
352	B050_050_050z	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
353	B050_050_050aa	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
354	B050_050_050ab	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
355	B050_050_050ac	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
356	B050_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
357	B050_050_050ae	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
358	B050_050_050af	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
359	B050_050_050ag	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
360	B050_050_050ah	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
361	B050_050_050ai	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
362	B050_050_050aj	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
363	B050_050_050ak	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
364	B050_050_050al	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
365	B050_050_050am	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
366	B050_050_050an	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
367	B050_050_050ao	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
368	B050_050_050ap	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
369	B050_050_050aq	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
370	B050_050_050ar	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
371	B050_050_050as	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
372	B050_050_050at	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
373	B050_050_050au	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
374	B050_050_050av	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
375	B050_050_050aw	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
376	B050_050_050ax	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
377	B050_050_050ay	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
378	B050_050_050az	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
379	B050_050_050ba	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
380	B050_050_050bb	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
381	B050_050_050bc	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
382	B050_050_050bd	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
383	B050_050_050be	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
384	B050_050_050bf	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
385	B050_050_050bg	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
386	B050_050_050bh	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
387	B050_050_050bi	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
388	B050_050_050bj	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
389	B050_050_050bk	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
390	B050_050_050bl	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
391	B050_050_050bm	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
392	B050_050_050bn	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
393	B050_050_050bo	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
394	B050_050_050bp	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
395	B050_050_050bq	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
396	B050_050_050br	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
397	B050_050_050bs	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
398	B050_050_050bt	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
399	B050_050_050bu	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
400	B050_050_050bv	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
401	B050_050_050bw	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
402	B050_050_050bx	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
403	B050_050_050by	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
404	B050_050_050bz	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

graphique TUB-PF85; cercle de teinte, 16 étapes couleurs et différences, ΔE*

entrée : rgb/cmyk -> rgbe
sortie : transférer à cmyke

3-0132330-F0

http://130.149.60.45/~farbmatrik/PF85/PF85L0NP.PDF /PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S) page 25/33

voir fichiers similaires: <http://130.149.60.45/~farbmatrik/PF85/PF85.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmatrik>

n	HIC-Fe	rgb^+Fe	$lcrFe$	$h_{\alpha}Fe$	rgb^+Fe	$LabCh^+Fe$	$LabCh^+Fe$	DE^+Fe	$h_{\alpha}Fe$	rgb^+Fe	$LabCh^+Fe$	$LabCh^+Fe$	rgb^+Fe	$h_{\alpha}Fe$	rgb^+Fe	$LabCh^+Fe$	DE^+Fe	$h_{\alpha}Fe$	rgb^+Fe	$LabCh^+Fe$	
405	R00Y_062_062e	0.625	0.0	0.625	0.0	0.13	36.4	44.9	19.3	25.4	37.4	42.1	28.4	50.8	34.0	9.3	378	1.0	0.0	0.209	47.6
406	R00Y_062_062e	0.625	0.0	0.625	0.0	0.294	36.4	42.1	9.9	43.2	13.2	37.4	21.4	48.0	26.4	11.5	361	1.0	0.0	0.47	47.6
407	R31Y_062_062e	0.625	0.0	0.625	0.0	0.478	36.4	44.1	-0.1	44.1	359.8	37.7	44.8	46.6	15.9	12.8	342	1.0	0.0	0.765	48.1
408	R11Y_062_062e	0.625	0.0	0.625	0.0	0.625	36.4	44.1	-0.1	44.1	359.8	37.7	44.8	46.6	15.9	12.8	342	1.0	0.0	0.765	48.1
409	B69R_062_062e	0.625	0.0	0.375	0.625	0.312	353	353	-13.9	39.0	339.0	37.7	44.8	46.6	15.9	12.8	342	1.0	0.0	0.765	48.1
410	B59R_062_062e	0.625	0.0	0.625	0.0	0.625	36.4	44.1	-13.9	39.0	339.0	37.7	44.8	46.6	15.9	12.8	342	1.0	0.0	0.765	48.1
411	B59R_062_062e	0.625	0.0	0.625	0.0	0.625	36.4	44.1	-13.9	39.0	339.0	37.7	44.8	46.6	15.9	12.8	342	1.0	0.0	0.765	48.1
412	B42R_075_075e	0.625	0.0	0.625	0.0	0.625	36.4	44.1	-13.9	39.0	339.0	37.7	44.8	46.6	15.9	12.8	342	1.0	0.0	0.765	48.1
413	B36R_087_087e	0.625	0.0	0.75	0.75	0.437	314	314	-26.6	41.4	320.0	37.7	44.8	46.6	15.9	12.8	342	1.0	0.0	0.765	48.1
414	B31R_100_100e	0.625	0.0	1.0	1.0	0.5	308	32.2	-32.2	34.0	308.0	37.7	44.8	46.6	15.9	12.8	342	1.0	0.0	0.765	48.1
415	R18Y_062_062e	0.625	0.125	0.0	0.625	0.05	0.0	37.7	36.3	28.1	45.9	38.8	25.4	48.0	26.4	11.5	361	1.0	0.0	0.765	48.1
416	R00Y_062_062e	0.625	0.125	0.0	0.625	0.125	0.229	42.3	32.4	15.4	35.9	25.4	48.0	26.4	11.5	361	1.0	0.0	0.765	48.1	
417	R00Y_062_062e	0.625	0.125	0.0	0.625	0.125	0.229	42.3	32.4	15.4	35.9	25.4	48.0	26.4	11.5	361	1.0	0.0	0.765	48.1	
418	R00Y_062_062e	0.625	0.125	0.0	0.625	0.125	0.229	42.3	32.4	15.4	35.9	25.4	48.0	26.4	11.5	361	1.0	0.0	0.765	48.1	
419	R00Y_062_062e	0.625	0.125	0.0	0.625	0.125	0.229	42.3	32.4	15.4	35.9	25.4	48.0	26.4	11.5	361	1.0	0.0	0.765	48.1	
420	R00Y_062_062e	0.625	0.125	0.0	0.625	0.125	0.229	42.3	32.4	15.4	35.9	25.4	48.0	26.4	11.5	361	1.0	0.0	0.765	48.1	
421	R00Y_062_062e	0.625	0.125	0.0	0.625	0.125	0.229	42.3	32.4	15.4	35.9	25.4	48.0	26.4	11.5	361	1.0	0.0	0.765	48.1	
422	R00Y_062_062e	0.625	0.125	0.0	0.625	0.125	0.229	42.3	32.4	15.4	35.9	25.4	48.0	26.4	11.5	361	1.0	0.0	0.765	48.1	
423	R00Y_062_062e	0.625	0.125	0.0	0.625	0.125	0.229	42.3	32.4	15.4	35										

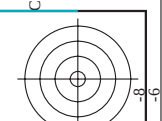
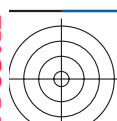
PF950-7N 35/22-

graphique TUB-PF85; c

<http://130.149.60.45/~farbmatrik/PF85/PF85L0NP.PDF> /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 28/33

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/PF85/PF85.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

[illegible]



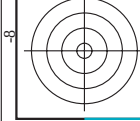
http://130.149.60.45/~farbmatrik/PF85/PF85LONP.PDF /PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 29/33

n	HIC*Fe	rgb_fe	lcr_fe	hna_fe	rgb*Fe	LabCH*Fe	LabCH*Fe	DE*Fe	rgb*Fe	LabCH*Fe	delta F** = 9.3
720	NW_100e	1.0	1.0	1.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
729	G50B_100.012e	0.875	1.0	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
730	G50B_100.012e	0.875	1.0	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
731	G50B_100.023e	0.75	1.0	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
732	G50B_100.037e	0.625	1.0	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
733	G50B_100.050e	0.5	1.0	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
734	G50B_100.062e	0.375	1.0	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
735	G50B_100.075e	0.25	1.0	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
736	G50B_100.087e	0.125	1.0	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
737	G50B_100.100e	0.0	1.0	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
738	NW_087e	0.875	0.875	0.875	0.0	95.4	0.0	0.0	0.0	0.0	0.0
739	G50B_087.012e	0.875	0.875	0.875	0.0	95.4	0.0	0.0	0.0	0.0	0.0
740	G50B_087.012e	0.625	0.875	0.875	0.0	95.4	0.0	0.0	0.0	0.0	0.0
741	G50B_087.037e	0.5	0.875	0.875	0.0	95.4	0.0	0.0	0.0	0.0	0.0
742	G50B_087.050e	0.375	0.875	0.875	0.0	95.4	0.0	0.0	0.0	0.0	0.0
743	G50B_087.062e	0.25	0.875	0.875	0.0	95.4	0.0	0.0	0.0	0.0	0.0
744	G50B_087.075e	0.125	0.875	0.875	0.0	95.4	0.0	0.0	0.0	0.0	0.0
745	G50B_087.087e	0.0	0.875	0.875	0.0	95.4	0.0	0.0	0.0	0.0	0.0
746	NW_087.012e	0.875	0.75	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
747	NW_087.012e	0.875	0.75	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
748	NW_087.012e	0.875	0.75	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
749	NW_087.012e	0.875	0.75	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
750	G50B_075.012e	0.625	0.75	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
751	G50B_075.012e	0.625	0.75	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
752	G50B_075.037e	0.375	0.75	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
753	G50B_075.050e	0.25	0.75	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
754	G50B_075.062e	0.125	0.75	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
755	G50B_075.075e	0.0	0.75	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
756	NW_087.012e	0.875	0.625	0.875	0.0	95.4	0.0	0.0	0.0	0.0	0.0
757	NW_087.012e	0.875	0.625	0.875	0.0	95.4	0.0	0.0	0.0	0.0	0.0
758	NW_087.012e	0.875	0.625	0.875	0.0	95.4	0.0	0.0	0.0	0.0	0.0
759	NW_087.012e	0.875	0.625	0.875	0.0	95.4	0.0	0.0	0.0	0.0	0.0
760	G50B_062.012e	0.375	0.625	0.625	0.0	95.4	0.0	0.0	0.0	0.0	0.0
761	G50B_062.012e	0.375	0.625	0.625	0.0	95.4	0.0	0.0	0.0	0.0	0.0
762	G50B_062.037e	0.25	0.625	0.625	0.0	95.4	0.0	0.0	0.0	0.0	0.0
763	G50B_062.050e	0.125	0.625	0.625	0.0	95.4	0.0	0.0	0.0	0.0	0.0
764	G50B_062.062e	0.0	0.625	0.625	0.0	95.4	0.0	0.0	0.0	0.0	0.0
765	G50B_100.050e	1.0	0.5	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
766	ROOY_087.037e	0.875	0.5	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
767	ROOY_087.037e	0.875	0.5	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
768	ROOY_087.037e	0.875	0.5	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
769	NW_050e	0.5	0.5	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
770	G50B_050.012e	0.375	0.5	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
771	G50B_050.012e	0.375	0.5	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
772	G50B_050.037e	0.125	0.5	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
773	G50B_050.050e	0.0	0.5	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0
774	ROOY_100.062e	1.0	0.375	0.375	1.0	95.4	0.0	0.0	0.0	0.0	0.0
775	ROOY_087.050e	0.875	0.375	0.375	0.875	95.4	0.0	0.0	0.0	0.0	0.0
776	ROOY_050.037e	0.75	0.375	0.375	0.75	95.4	0.0	0.0	0.0	0.0	0.0
777	ROOY_062.023e	0.625	0.375	0.375	0.625	95.4	0.0	0.0	0.0	0.0	0.0
778	ROOY_050.012e	0.5	0.375	0.375	0.5	95.4	0.0	0.0	0.0	0.0	0.0
779	NW_037e	0.375	0.375	0.375	0.375	95.4	0.0	0.0	0.0	0.0	0.0
780	G50B_037.012e	0.25	0.375	0.375	0.25	95.4	0.0	0.0	0.0	0.0	0.0
781	G50B_037.012e	0.125	0.375	0.375	0.125	95.4	0.0	0.0	0.0	0.0	0.0
782	ROOY_100.037e	1.0	0.375	0.375	1.0	95.4	0.0	0.0	0.0	0.0	0.0
783	ROOY_100.037e	1.0	0.375	0.375	1.0	95.4	0.0	0.0	0.0	0.0	0.0
784	ROOY_087.062e	0.875	0.25	0.25	0.875	95.4	0.0	0.0	0.0	0.0	0.0
785	ROOY_075.050e	0.75	0.25	0.25	0.75	95.4	0.0	0.0	0.0	0.0	0.0
786	ROOY_062.037e	0.625	0.25	0.25	0.625	95.4	0.0	0.0	0.0	0.0	0.0
787	ROOY_062.037e	0.625	0.25	0.25	0.625	95.4	0.0	0.0	0.0	0.0	0.0
788	ROOY_037.012e	0.25	0.25	0.25	0.25	95.4	0.0	0.0	0.0	0.0	0.0
789	G50B_037.012e	0.25	0.25	0.25	0.25	95.4	0.0	0.0	0.0	0.0	0.0
790	NW_025e	0.25	0.25	0.25	0.25	95.4	0.0	0.0	0.0	0.0	0.0
791	G50B_025.012e	0.125	0.25	0.25	0.125	95.4	0.0	0.0	0.0	0.0	0.0
792	ROOY_100.087e	1.0	0.125	0.125	1.0	95.4	0.0	0.0	0.0	0.0	0.0
793	ROOY_087.075e	0.875	0.125	0.125	0.875	95.4	0.0	0.0	0.0	0.0	0.0
794	ROOY_075.062e	0.75	0.125	0.125	0.75	95.4	0.0	0.0	0.0	0.0	0.0
795	ROOY_062.050e	0.625	0.125	0.125	0.625	95.4	0.0	0.0	0.0	0.0	0.0
796	ROOY_050.037e	0.5	0.125	0.125	0.5	95.4	0.0	0.0	0.0	0.0	0.0
797	ROOY_037.025e	0.375	0.125	0.125	0.375	95.4	0.0	0.0	0.0	0.0	0.0
798	ROOY_025.012e	0.25	0.125	0.125	0.25	95.4	0.0	0.0	0.0	0.0	0.0
799	NW_012e	0.125	0.125	0.125	0.125	95.4	0.0	0.0	0.0	0.0	0.0
800	G50B_012.012e	0.0	0.125	0.125	0.0	95.4	0.0	0.0	0.0	0.0	0.0
801	ROOY_100.100e	1.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0
802	ROOY_100.100e	0.875	0.0	0.0	0.875	95.4	0.0	0.0	0.0	0.0	0.0
803	ROOY_075.087e	0.75	0.0	0.0	0.75	95.4	0.0	0.0	0.0	0.0	0.0
804	ROOY_062.062e	0.625	0.0	0.0	0.625	95.4	0.0	0.0	0.0	0.0	0.0
805	ROOY_050.050e	0.5	0.0	0.0	0.5	95.4	0.0	0.0	0.0	0.0	0.0
806	ROOY_037.037e	0.375	0.0	0.0	0.375	95.4	0.0	0.0	0.0	0.0	0.0
807	ROOY_025.025e	0.25	0.0	0.0	0.25	95.4	0.0	0.0	0.0	0.0	0.0
808	ROOY_012.012e	0.125	0.0	0.0	0.125	95.4	0.0	0.0	0.0	0.0	0.0
809	NW_000e	0.0	0.0	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0

entrée : *rgb/cmyk* -> *rgb_e*
 sortie : transférer à *cmyk_e*

graphique TUB-PF85; cercle de teinte, 16 étapes
couleurs et différences, ΔE^* ,

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/PF85/PF85.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>



http://130.149.60.45/~farbmetrik/PF85/PF85L0NP.PDF /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 31/33

n	HC*Fe	rgb*Fe	ic*Fe	hs*Fe	rgb*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	DF*Fe	hs*Fe	rgb*Fe	LabCh*Fe
891	NW_100e	1.0	1.0	1.0	0.0	95.4	1.0	95.4	0.0	360	1.0	95.4
892	B50R_100.012e	0.875	1.0	0.125	0.937	87.9	0.875	87.9	0.0	360	0.875	87.9
893	B50R_100.025e	0.75	1.0	0.25	0.812	80.3	0.75	80.3	0.0	360	0.75	80.3
894	B50R_100.037e	0.625	1.0	0.375	0.687	72.7	0.625	72.7	0.0	360	0.625	72.7
895	B50R_100.050e	0.5	1.0	0.5	0.562	65.1	0.5	65.1	0.0	360	0.5	65.1
896	B50R_100.062e	0.375	1.0	0.625	0.437	57.5	0.375	57.5	0.0	360	0.375	57.5
897	B50R_100.075e	0.25	1.0	0.75	0.312	50.0	0.25	50.0	0.0	360	0.25	50.0
898	B50R_100.087e	0.125	1.0	0.875	0.187	42.4	0.125	42.4	0.0	360	0.125	42.4
899	B50R_100.100e	0.0	1.0	1.0	0.0	34.8	0.0	34.8	0.0	360	0.0	34.8
900	GOB_100.012e	0.875	1.0	0.125	0.937	87.9	0.875	87.9	0.0	360	0.875	87.9
901	NW_087e	0.875	0.875	0.875	0.875	85.7	0.875	85.7	0.0	360	0.875	85.7
902	B50R_087.012e	0.875	0.875	0.875	0.875	78.1	0.875	78.1	0.0	360	0.875	78.1
903	B50R_087.025e	0.875	0.875	0.875	0.875	70.6	0.875	70.6	0.0	360	0.875	70.6
904	B50R_087.037e	0.875	0.875	0.875	0.875	63.0	0.875	63.0	0.0	360	0.875	63.0
905	B50R_087.050e	0.875	0.875	0.875	0.875	55.4	0.875	55.4	0.0	360	0.875	55.4
906	B50R_087.062e	0.875	0.875	0.875	0.875	47.8	0.875	47.8	0.0	360	0.875	47.8
907	B50R_087.075e	0.875	0.875	0.875	0.875	40.2	0.875	40.2	0.0	360	0.875	40.2
908	B50R_087.087e	0.875	0.875	0.875	0.875	32.6	0.875	32.6	0.0	360	0.875	32.6
909	GOB_100.025e	0.75	1.0	0.25	0.812	80.3	0.75	80.3	0.0	360	0.75	80.3
910	GOB_100.037e	0.75	1.0	0.375	0.687	72.7	0.75	72.7	0.0	360	0.75	72.7
911	NW_075e	0.75	0.75	0.75	0.75	76.0	0.75	76.0	0.0	360	0.75	76.0
912	B50R_075.012e	0.75	0.75	0.75	0.75	68.4	0.75	68.4	0.0	360	0.75	68.4
913	B50R_075.025e	0.75	0.75	0.75	0.75	60.8	0.75	60.8	0.0	360	0.75	60.8
914	B50R_075.037e	0.75	0.75	0.75	0.75	53.2	0.75	53.2	0.0	360	0.75	53.2
915	B50R_075.050e	0.75	0.75	0.75	0.75	45.6	0.75	45.6	0.0	360	0.75	45.6
916	B50R_075.062e	0.75	0.75	0.75	0.75	38.0	0.75	38.0	0.0	360	0.75	38.0
917	B50R_075.075e	0.75	0.75	0.75	0.75	30.4	0.75	30.4	0.0	360	0.75	30.4
918	GOB_100.037e	0.625	1.0	0.625	1.0	65.9	0.625	65.9	0.0	360	0.625	65.9
919	GOB_100.050e	0.625	1.0	0.625	1.0	58.3	0.625	58.3	0.0	360	0.625	58.3
920	GOB_100.062e	0.625	1.0	0.625	1.0	50.7	0.625	50.7	0.0	360	0.625	50.7
921	B50R_062.012e	0.625	0.625	0.625	0.625	66.3	0.625	66.3	0.0	360	0.625	66.3
922	B50R_062.025e	0.625	0.625	0.625	0.625	58.7	0.625	58.7	0.0	360	0.625	58.7
923	B50R_062.037e	0.625	0.625	0.625	0.625	51.1	0.625	51.1	0.0	360	0.625	51.1
924	B50R_062.050e	0.625	0.625	0.625	0.625	43.5	0.625	43.5	0.0	360	0.625	43.5
925	B50R_062.062e	0.625	0.625	0.625	0.625	35.9	0.625	35.9	0.0	360	0.625	35.9
926	B50R_062.075e	0.625	0.625	0.625	0.625	28.3	0.625	28.3	0.0	360	0.625	28.3
927	GOB_100.050e	0.5	1.0	0.5	0.5	54.6	0.5	54.6	0.0	360	0.5	54.6
928	GOB_087.025e	0.5	0.875	0.5	0.875	53.4	0.5	53.4	0.0	360	0.5	53.4
929	GOB_087.037e	0.5	0.875	0.5	0.875	45.8	0.5	45.8	0.0	360	0.5	45.8
930	GOB_087.050e	0.5	0.875	0.5	0.875	38.2	0.5	38.2	0.0	360	0.5	38.2
931	NW_050e	0.5	0.5	0.5	0.5	56.5	0.5	56.5	0.0	360	0.5	56.5
932	B50R_050.012e	0.5	0.375	0.5	0.437	33.0	0.5	33.0	0.0	360	0.5	33.0
933	B50R_050.025e	0.5	0.375	0.5	0.437	25.4	0.5	25.4	0.0	360	0.5	25.4
934	B50R_050.037e	0.5	0.375	0.5	0.437	17.8	0.5	17.8	0.0	360	0.5	17.8
935	B50R_050.050e	0.5	0.375	0.5	0.437	10.2	0.5	10.2	0.0	360	0.5	10.2
936	GOB_100.062e	0.375	1.0	0.375	1.0	68.5	0.375	68.5	0.0	360	0.375	68.5
937	GOB_100.075e	0.375	1.0	0.375	1.0	60.9	0.375	60.9	0.0	360	0.375	60.9
938	GOB_100.087e	0.375	1.0	0.375	1.0	53.3	0.375	53.3	0.0	360	0.375	53.3
939	GOB_062.025e	0.375	0.625	0.375	0.625	55.5	0.375	55.5	0.0	360	0.375	55.5
940	NW_037e	0.375	0.375	0.375	0.375	51.2	0.375	51.2	0.0	360	0.375	51.2
941	B50R_037.012e	0.375	0.375	0.375	0.375	43.6	0.375	43.6	0.0	360	0.375	43.6
942	B50R_037.025e	0.375	0.375	0.375	0.375	36.0	0.375	36.0	0.0	360	0.375	36.0
943	B50R_037.037e	0.375	0.375	0.375	0.375	28.4	0.375	28.4	0.0	360	0.375	28.4
944	GOB_100.037e	0.25	1.0	0.25	1.0	63.1	0.25	63.1	0.0	360	0.25	63.1
945	GOB_100.050e	0.25	1.0	0.25	1.0	55.5	0.25	55.5	0.0	360	0.25	55.5
946	GOB_100.062e	0.25	1.0	0.25	1.0	47.9	0.25	47.9	0.0	360	0.25	47.9
947	GOB_100.075e	0.25	1.0	0.25	1.0	40.3	0.25	40.3	0.0	360	0.25	40.3
948	GOB_100.087e	0.25	1.0	0.25	1.0	32.7	0.25	32.7	0.0	360	0.25	32.7
949	GOB_050.012e	0.25	0.375	0.25	0.437	33.0	0.25	33.0	0.0	360	0.25	33.0
950	GOB_050.025e	0.25	0.375	0.25	0.437	25.4	0.25	25.4	0.0	360	0.25	25.4
951	B50R_025.012e	0.25	0.25	0.25	0.25	37.1	0.25	37.1	0.0	360	0.25	37.1
952	B50R_025.025e	0.25	0.25	0.25	0.25	29.5	0.25	29.5	0.0	360	0.25	29.5
953	GOB_100.087e	0.125	1.0	0.125	1.0	61.6	0.125	61.6	0.0	360	0.125	61.6
954	GOB_100.100e	0.125	1.0	0.125	1.0	54.0	0.125	54.0	0.0	360	0.125	54.0
955	GOB_075.062e	0.125	0.875	0.125	0.875	53.4	0.125	53.4	0.0	360	0.125	53.4
956	GOB_075.075e	0.125	0.875	0.125	0.875	45.8	0.125	45.8	0.0	360	0.125	45.8
957	GOB_062.050e	0.125	0.625	0.125	0.625	47.9	0.125	47.9	0.0	360	0.125	47.9
958	GOB_050.037e	0.125	0.5	0.125	0.5	40.3	0.125	40.3	0.0	360	0.125	40.3
959	GOB_037.025e	0.125	0.375	0.125	0.375	32.7	0.125	32.7	0.0	360	0.125	32.7
960	NW_012e	0.125	0.125	0.125	0.125	37.1	0.125	37.1	0.0	360	0.125	37.1
961	B50R_012.012e	0.125	0.125	0.125	0.125	29.5	0.125	29.5	0.0	360	0.125	29.5
962	GOB_100.100e	0.0	1.0	0.0	1.0	54.0	0.0	54.0	0.0	360	0.0	54.0
963	GOB_100.087e	0.0	1.0	0.0	1.0	46.4	0.0	46.4	0.0	360	0.0	46.4
964	GOB_087.087e	0.0	0.875	0.0	0.875	48.0	0.0	48.0	0.0	360	0.0	48.0
965	GOB_075.075e	0.0	0.75	0.0	0.75	40.3	0.0	40.3	0.0	360	0.0	40.3
966	GOB_062.062e	0.0	0.625	0.0	0.625	32.7	0.0	32.7	0.0	360	0.0	32.7
967	GOB_050.050e	0.0	0.5	0.0	0.5	25.1	0.0	25.1	0.0	360	0.0	25.1
968	GOB_037.037e	0.0	0.375	0.0	0.375	17.5	0.0	17.5	0.0	360	0.0	17.5
969	GOB_025.025e	0.0	0.25	0.0	0.25	10.0	0.0	10.0	0.0	360	0.0	10.0
970	GOB_012.012e	0.0	0.125	0.0	0.125	2.4	0.0	2.4	0.0	360	0.0	2.4
971	NW_000e	0.0	0.0	0.0	0.0	17.7	0.0	17.7	0.0	360	0.0	17.7

PF850-7N, 31/33-F

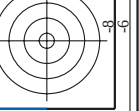
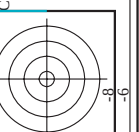
graphique TUB-PF85; cercle de teinte, 16 étapes
couleurs et différences, ΔE*

entrée : rgb/cmyk -> rgbe
sortie : transférer à cmyke

delta E* = 11.7



n		HC*Fe	rgb*Fe	icL*Fe	hsa*Fe	rgb*Fe	LabCH*Fe	rgb*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCH*Fe
972	NW 000a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
973	NW 001a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
974	NW 002a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
975	NW 003a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
976	NW 004a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
977	NW 005a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
978	NW 006a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
979	NW 007a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
980	NW 008a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
981	NW 009a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
982	NW 010a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
983	NW 011a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
984	NW 012a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
985	NW 013a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
986	NW 014a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
987	NW 015a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
988	NW 016a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
989	NW 017a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
990	NW 018a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
991	NW 019a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
992	NW 020a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
993	NW 021a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
994	NW 022a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
995	NW 023a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
996	NW 024a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
997	NW 025a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
998	NW 026a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
999	NW 027a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000	NW 028a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
1001	NW 029a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
1002	NW 030a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
1003	NW 031a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1004	NW 032a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
1005	NW 033a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
1006	NW 034a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
1007	NW 035a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1008	NW 036a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1009	NW 037a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
1010	NW 038a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
1011	NW 039a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
1012	NW 040a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1013	NW 041a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
1014	NW 042a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
1015	NW 043a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
1016	NW 044a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1017	NW 045a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1018	NW 046a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
1019	NW 047a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
1020	NW 048a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
1021	NW 049a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1022	NW 050a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
1023	NW 051a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
1024	NW 052a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
1025	NW 053a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1026	NW 054a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1027	NW 055a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
1028	NW 056a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
1029	NW 057a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
1030	NW 058a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1031	NW 059a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
1032	NW 060a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
1033	NW 061a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
1034	NW 062a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1035	NW 063a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1036	NW 064a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
1037	NW 065a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
1038	NW 066a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
1039	NW 067a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1040	NW 068a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
1041	NW 069a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
1042	NW 070a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
1043	NW 071a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1044	NW 072a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1045	NW 073a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
1046	NW 074a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
1047	NW 075a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
1048	NW 076a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1049	NW 077a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
1050	NW 078a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
1051	NW 079a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
1052	NW 080a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0



entrée : rgb/cmyk -> rgbe
sortie : transférer à cmyke

graphique TUB-PF85; cercle de teinte, 16 étapes
couleurs et différences, ΔE^*

PF850-7N, 32/33-F

3-0133130-F0

delta E* = 5.5

n	HC*Fe	rgb_Fe	LabCh*Fe	hsl_Fe	rgb_Fe	LabCh*Fe	hsl_Fe	rgb_Fe	LabCh*Fe	DF*Fe	hsl_Fe	rgb_Fe	LabCh*Fe	DF*Fe	hsl_Fe	rgb_Fe	LabCh*Fe
1053	NW_086e	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866
1054	NW_093e	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933
1055	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1056	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1057	NW_006e	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066
1058	NW_013e	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133
1059	NW_020e	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
1060	NW_026e	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266
1061	NW_033e	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333
1062	NW_040e	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
1063	NW_046e	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466
1064	NW_053e	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533
1065	NW_060e	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
1066	NW_066e	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666
1067	NW_073e	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734
1068	NW_080e	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
1069	NW_086e	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866
1070	NW_093e	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933
1071	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1072	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1073	ROY_100_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1074	G50B_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1075	Y06C_100_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1076	B06C_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1077	B08C_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1078	B08C_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1079	B50R_100_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0