

Entrée et sortie: Système Offset Reflective ORS18a

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

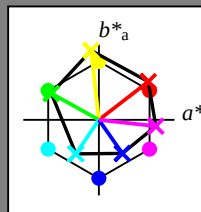
HIC^*

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
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



% Gamme

$u^*_{rel} = 92$

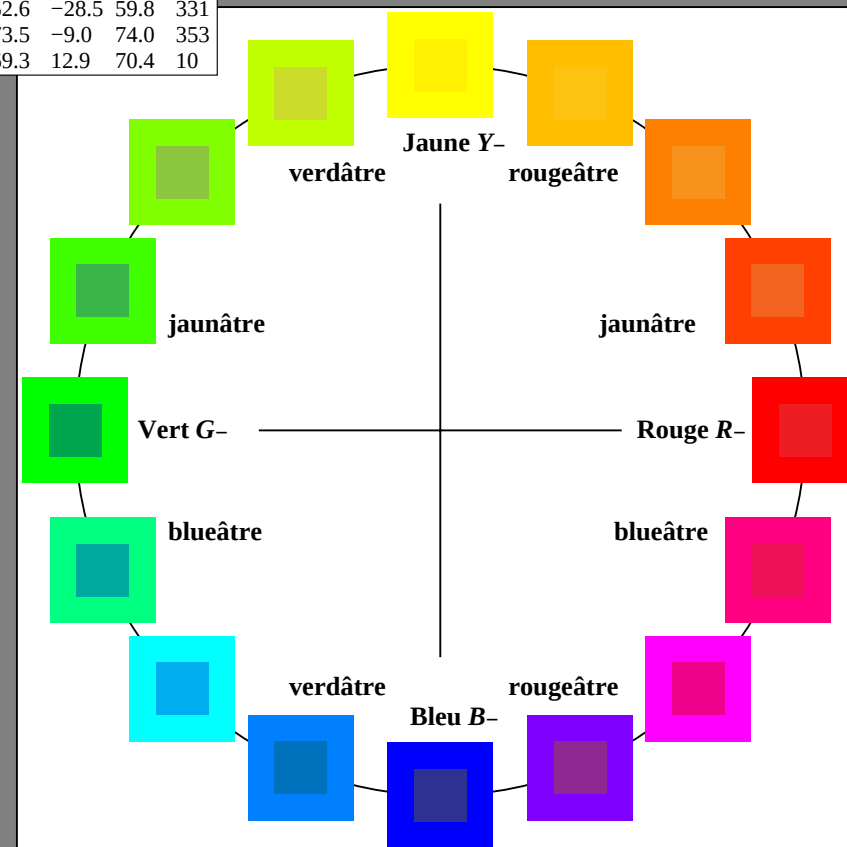
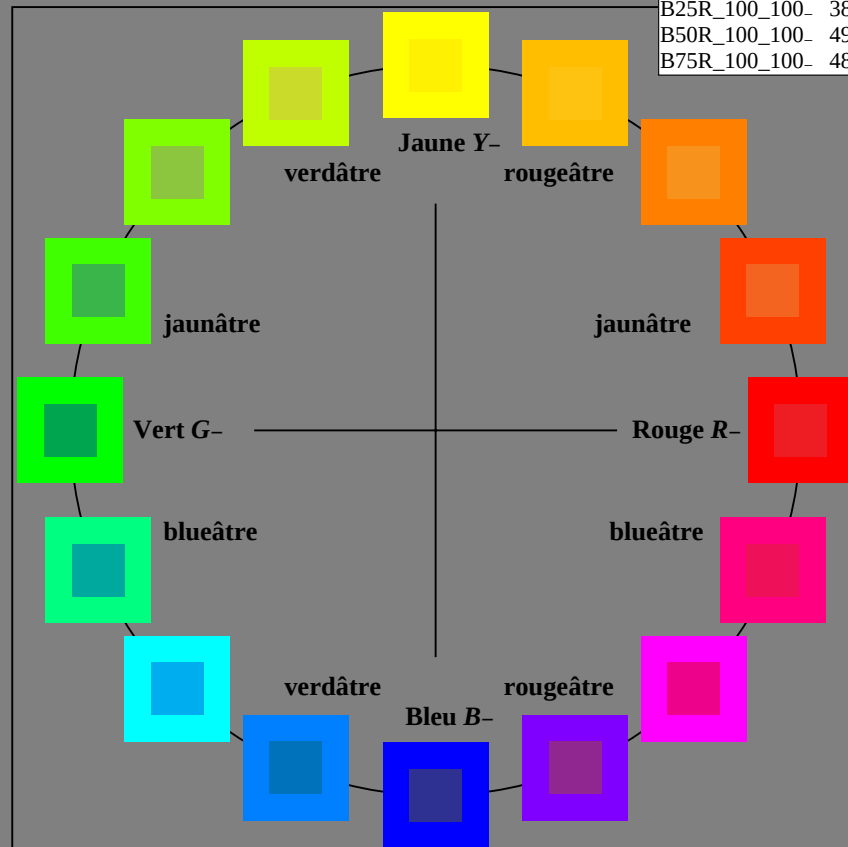
% Régularité

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

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

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
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



3-003031-L0 PF870-7N

graphique TUB-PF87; cercle de teinte, 16 étapes
graphique conforme à DIN 33872, 3D=0, de=0, cmy0

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

Entrée et sortie: Système Offset Reflective ORS18a

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

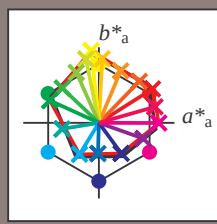
HIC^*_d

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

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

ORS20a; données CIELAB (a) adaptées

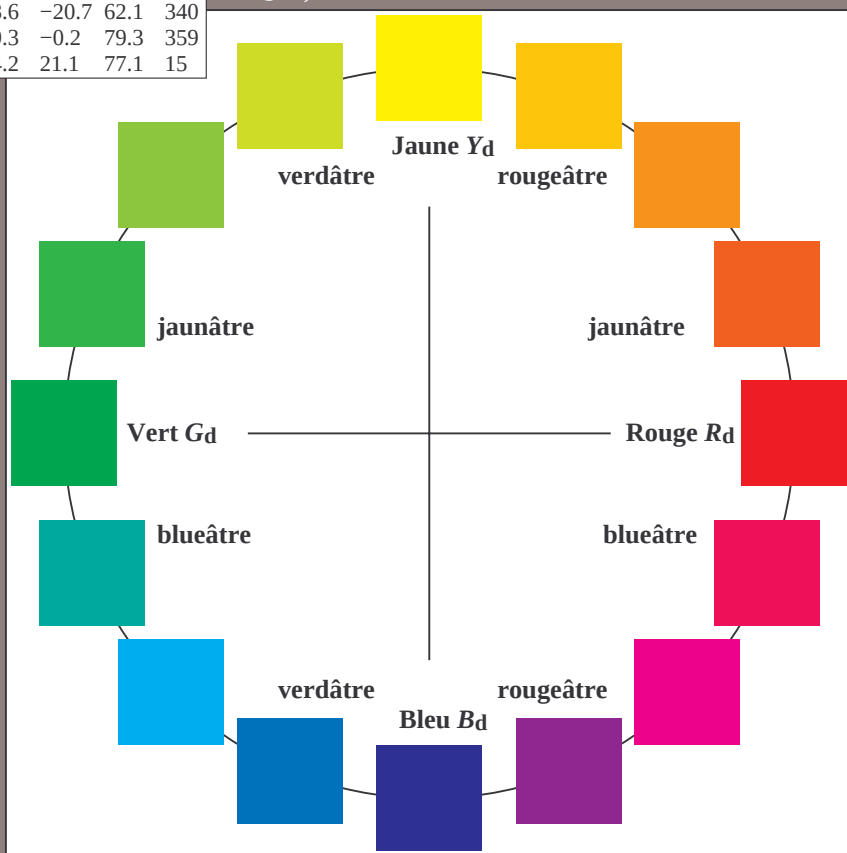
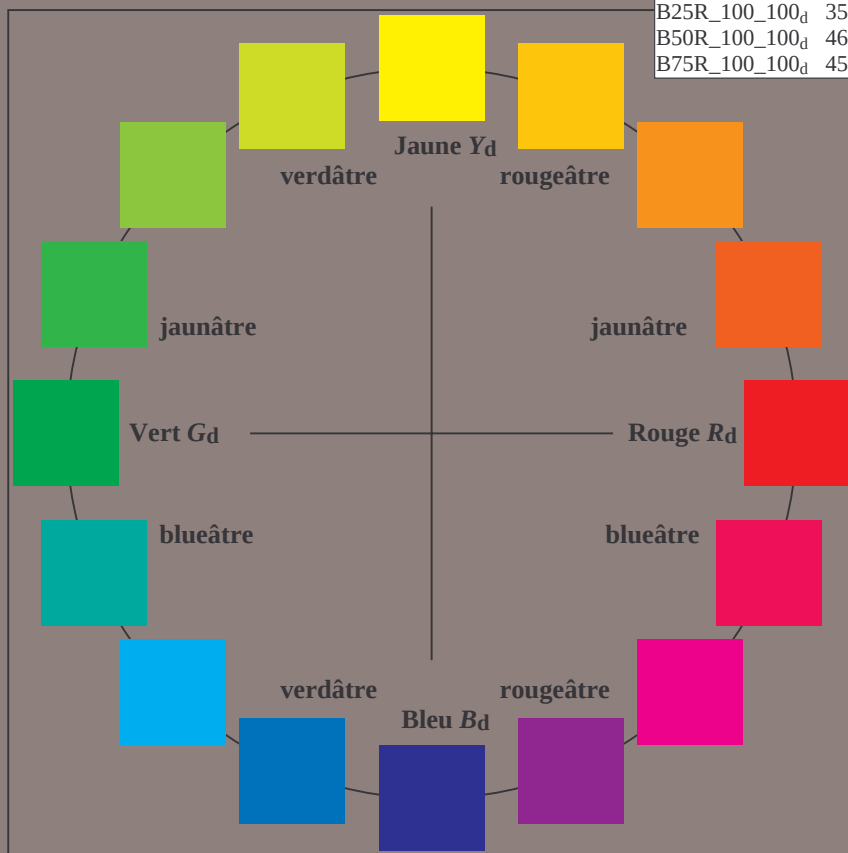
H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	45.4	70.9	44.8	83.9
R25Y_100_100_d	53.0	53.4	54.8	76.5
R50Y_100_100_d	64.9	28.9	68.6	74.5
R75Y_100_100_d	78.6	4.3	84.7	84.8
Y00G_100_100_d	87.8	-10.2	95.4	96.0
Y25G_100_100_d	81.2	-17.0	84.3	86.0
Y50G_100_100_d	70.6	-29.7	66.5	72.8
Y75G_100_100_d	57.9	-48.3	45.8	66.5
G00B_100_100_d	50.0	-65.0	29.6	71.4
G25B_100_100_d	52.9	-48.6	-8.0	49.3
G50B_100_100_d	56.8	-25.5	-41.5	48.7
G75B_100_100_d	41.7	-1.2	-40.6	40.6
B00R_100_100_d	25.0	29.5	-40.4	50.0
B25R_100_100_d	35.6	58.6	-20.7	62.1
B50R_100_100_d	46.1	79.3	-0.2	79.3
B75R_100_100_d	45.9	74.2	21.1	77.1



% 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	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d, Ma}	45.4	70.9	44.8	83.9
Y _{d, Ma}	87.8	-10.2	95.4	96.0
G _{d, Ma}	50.0	-65.0	29.6	71.4
C _{d, Ma}	56.8	-25.5	-41.5	48.7
B _{d, Ma}	25.0	29.5	-40.4	50.0
M _{d, Ma}	46.1	79.3	-0.2	79.3
N _{d, Ma}	24.3	0.0	0.0	0.0
W _{d, Ma}	95.6	0.0	0.0	0.0
R _{d, CIE}	39.9	58.7	27.9	65.0
Y _{d, CIE}	81.2	-2.8	71.5	71.6
G _{d, CIE}	52.2	-42.4	13.6	44.5
B _{d, CIE}	30.5	1.4	-46.4	46.4



3-003131-L0 PF870-70

graphique TUB-PF87; cercle de teinte, 16 étapes
graphique conforme à DIN 33872, 3D=0, de=0, cmy0

entrée : rgb/cmyk -> rgb_d
sortie : transférer à cmy0_d

3-003131-F0

TUB enregistrement: 20130201-PF87/PF87L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)
TUB matériel: code=rha4ta

Entrée et sortie: Système Offset Reflective ORS18a

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

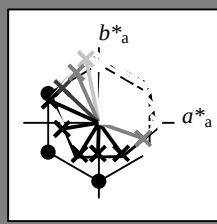
HIC^*_d

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

$H^*_d = R00Y_d, R25Y_d, ..., B75R_d$

ORS20a; données CIELAB (a) adaptées

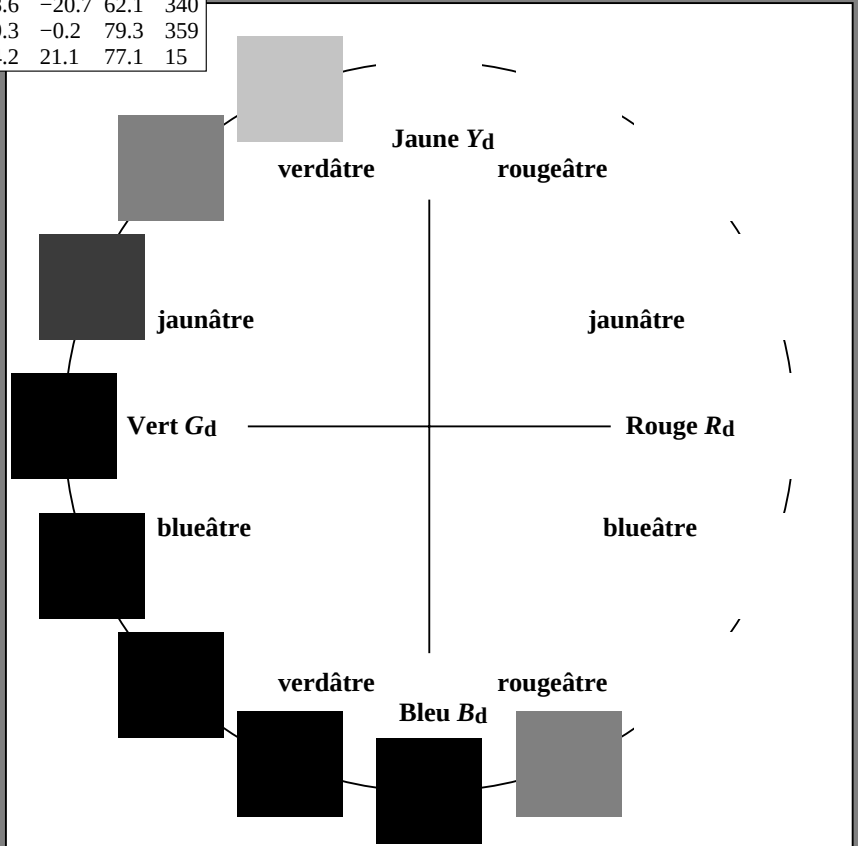
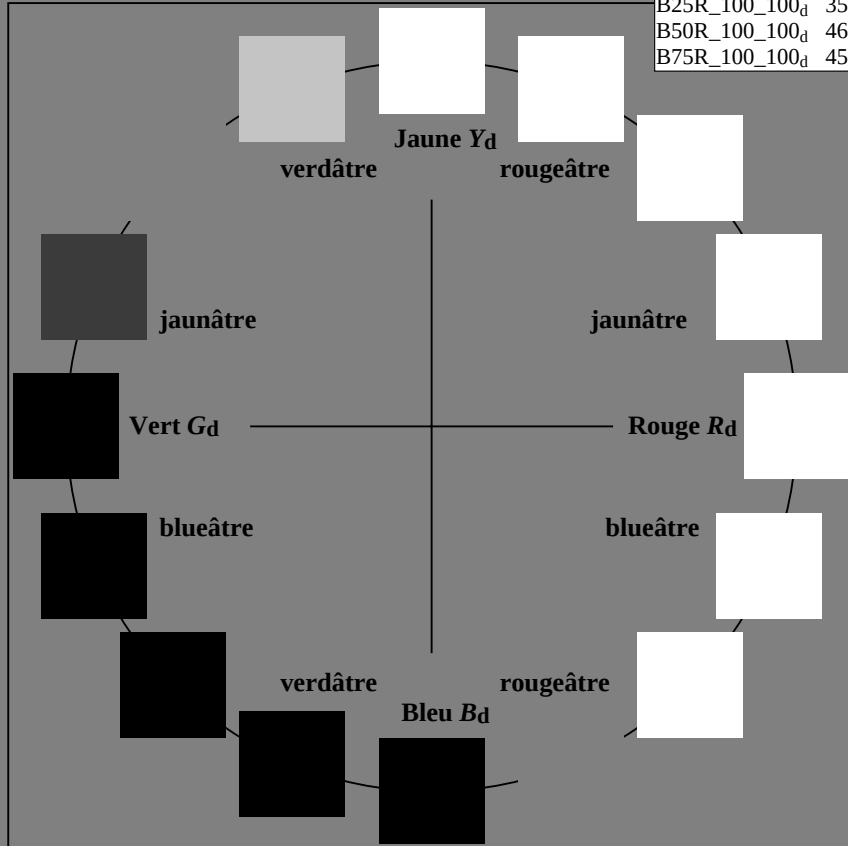
H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	45.4	70.9	44.8	83.9
R25Y_100_100_d	53.0	53.4	54.8	76.5
R50Y_100_100_d	64.9	28.9	68.6	74.5
R75Y_100_100_d	78.6	4.3	84.7	84.8
Y00G_100_100_d	87.8	-10.2	95.4	96.0
Y25G_100_100_d	81.2	-17.0	84.3	86.0
Y50G_100_100_d	70.6	-29.7	66.5	72.8
Y75G_100_100_d	57.9	-48.3	45.8	66.5
G00B_100_100_d	50.0	-65.0	29.6	71.4
G25B_100_100_d	52.9	-48.6	-8.0	49.3
G50B_100_100_d	56.8	-25.5	-41.5	48.7
G75B_100_100_d	41.7	-1.2	-40.6	40.6
B00R_100_100_d	25.0	29.5	-40.4	50.0
B25R_100_100_d	35.6	58.6	-20.7	62.1
B50R_100_100_d	46.1	79.3	-0.2	79.3
B75R_100_100_d	45.9	74.2	21.1	77.1



% 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	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d, Ma}	45.4	70.9	44.8	83.9
Y _{d, Ma}	87.8	-10.2	95.4	96.0
G _{d, Ma}	50.0	-65.0	29.6	71.4
C _{d, Ma}	56.8	-25.5	-41.5	48.7
B _{d, Ma}	25.0	29.5	-40.4	50.0
M _{d, Ma}	46.1	79.3	-0.2	79.3
N _{d, Ma}	24.3	0.0	0.0	0.0
W _{d, Ma}	95.6	0.0	0.0	0.0
R _{d, CIE}	39.9	58.7	27.9	65.0
Y _{d, CIE}	81.2	-2.8	71.5	71.6
G _{d, CIE}	52.2	-42.4	13.6	44.5
B _{d, CIE}	30.5	1.4	-46.4	46.4



3-003231-L0 PF870-70

graphique TUB-PF87; cercle de teinte, 16 étapes
graphique conforme à DIN 33872, 3D=0, de=0, cmy0

entrée : rgb/cmyk -> rgb_d
sortie : transférer à cmy0_d

3-003231-F0

TUB enregistrement: 20130201-PF87/PF87L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)
TUB matériel: code=rha4ta

Entrée et sortie: Système Offset Reflective ORS18a

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

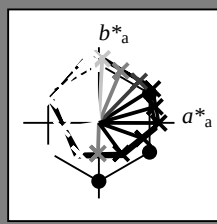
HIC^*_d

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

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

ORS20a; données CIELAB (a) adaptées

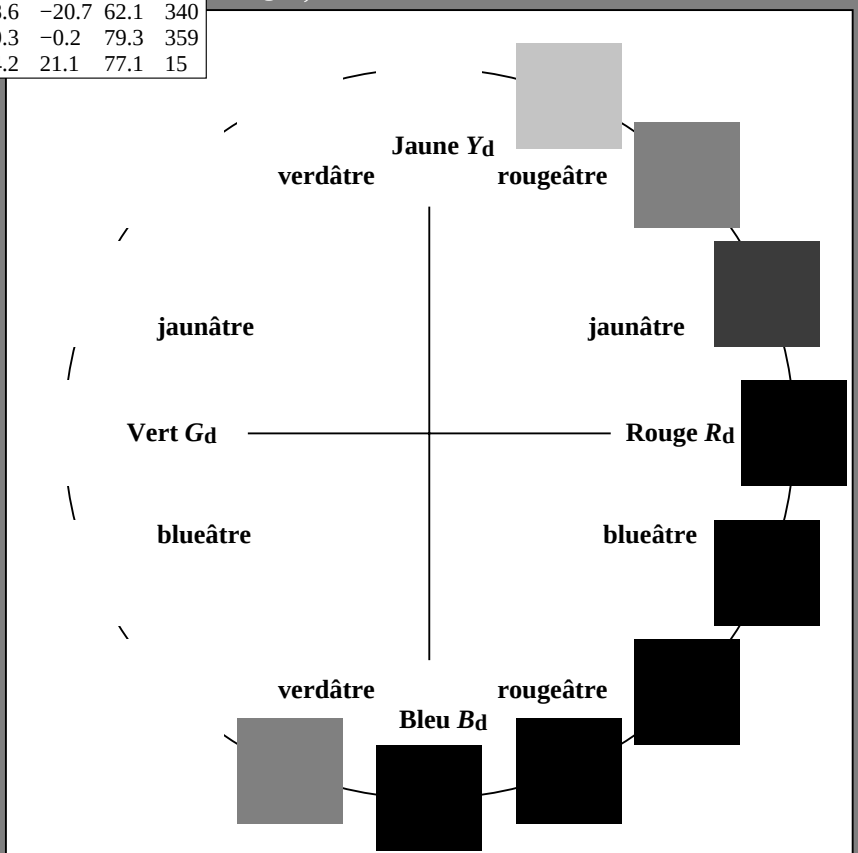
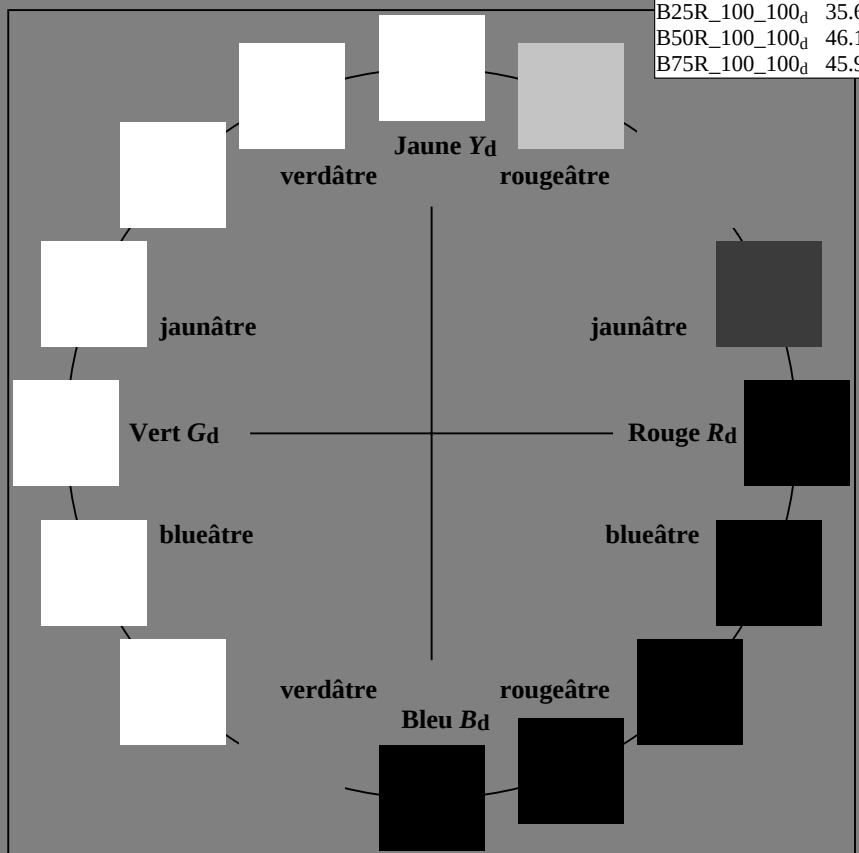
H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	45.4	70.9	44.8	83.9
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R50Y_100_100_d	64.9	28.9	68.6	74.5
R75Y_100_100_d	78.6	4.3	84.7	84.8
Y00G_100_100_d	87.8	-10.2	95.4	96.0
Y25G_100_100_d	81.2	-17.0	84.3	86.0
Y50G_100_100_d	70.6	-29.7	66.5	72.8
Y75G_100_100_d	57.9	-48.3	45.8	66.5
G00B_100_100_d	50.0	-65.0	29.6	71.4
G25B_100_100_d	52.9	-48.6	-8.0	49.3
G50B_100_100_d	56.8	-25.5	-41.5	48.7
G75B_100_100_d	41.7	-1.2	-40.6	40.6
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B25R_100_100_d	35.6	58.6	-20.7	62.1
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 $u^*_{rel} = 92$
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R _{d, Ma}	45.4	70.9	44.8	83.9
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G _{d, Ma}	50.0	-65.0	29.6	71.4
C _{d, Ma}	56.8	-25.5	-41.5	48.7
B _{d, Ma}	25.0	29.5	-40.4	50.0
M _{d, Ma}	46.1	79.3	-0.2	79.3
N _{d, Ma}	24.3	0.0	0.0	0.0
W _{d, Ma}	95.6	0.0	0.0	0.0
R _{d, CIE}	39.9	58.7	27.9	65.0
Y _{d, CIE}	81.2	-2.8	71.5	71.6
G _{d, CIE}	52.2	-42.4	13.6	44.5
B _{d, CIE}	30.5	1.4	-46.4	46.4



3-003331-L0 PF870-70

graphique TUB-PF87; cercle de teinte, 16 étapes
graphique conforme à DIN 33872, 3D=0, de=0, cmy0

entrée : rgb/cmyk -> rgb_d
sortie : transférer à cmy0_d

3-003331-F0

TUB enregistrement: 20130201-PF87/PF87L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)
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ou élémentaires (e):

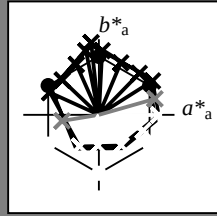
HIC^*_d

code de teinte pour les cou-
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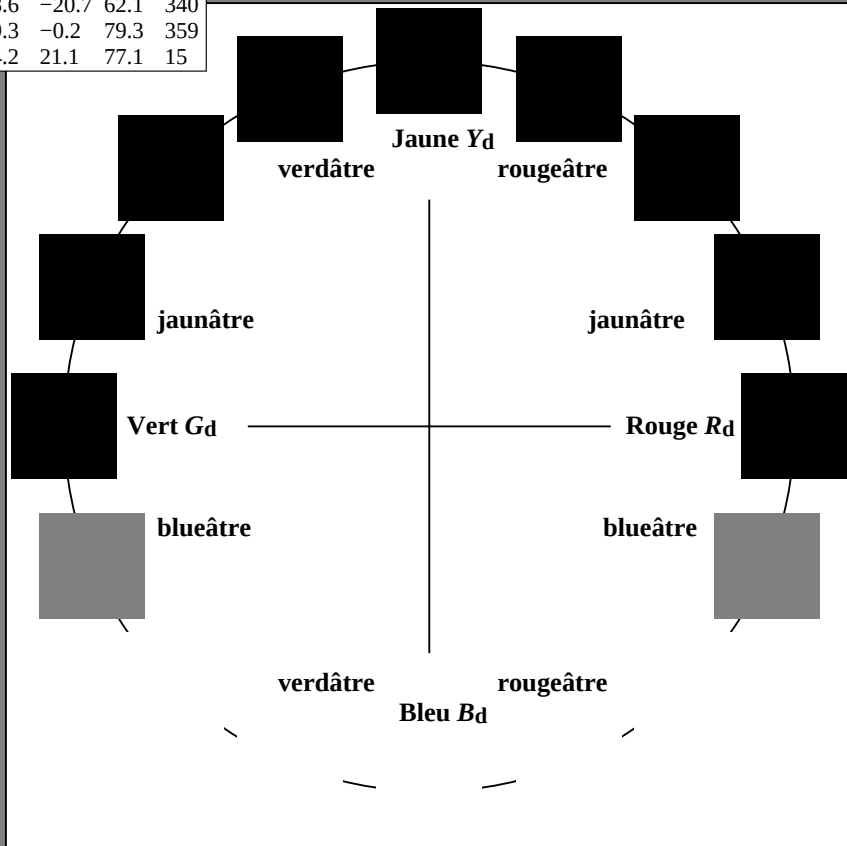
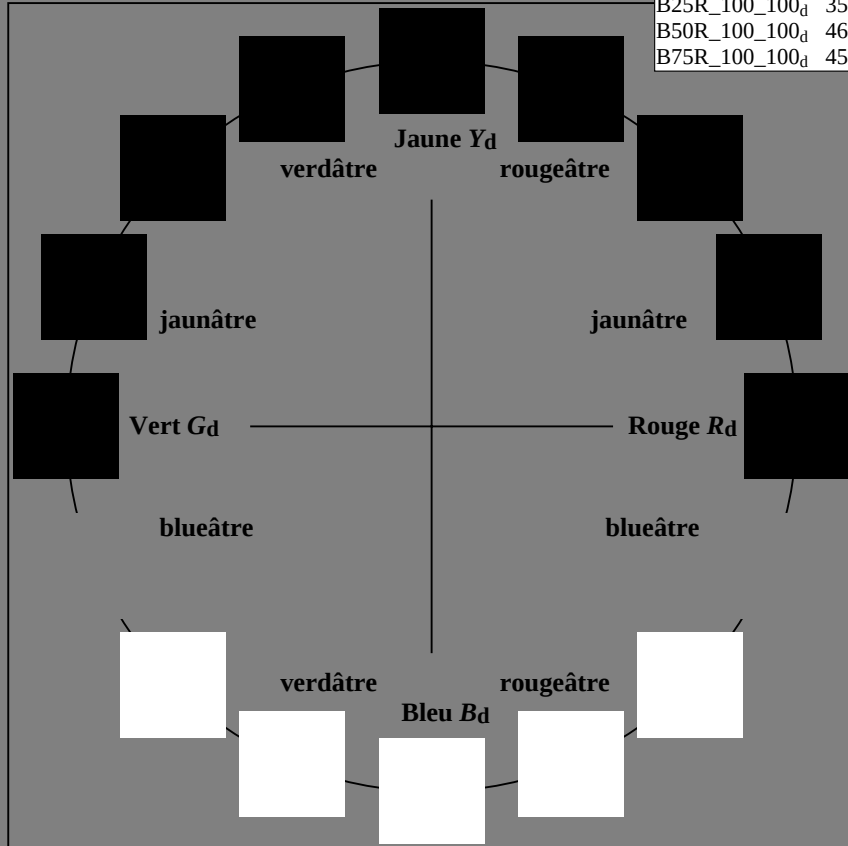
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Y00G_100_100_d	87.8	-10.2	95.4	96.0
Y25G_100_100_d	81.2	-17.0	84.3	86.0
Y50G_100_100_d	70.6	-29.7	66.5	72.8
Y75G_100_100_d	57.9	-48.3	45.8	66.5
G00B_100_100_d	50.0	-65.0	29.6	71.4
G25B_100_100_d	52.9	-48.6	-8.0	49.3
G50B_100_100_d	56.8	-25.5	-41.5	48.7
G75B_100_100_d	41.7	-1.2	-40.6	40.6
B00R_100_100_d	25.0	29.5	-40.4	50.0
B25R_100_100_d	35.6	58.6	-20.7	62.1
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ORS20a; données CIELAB (a) adaptées

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Y _{d, Ma}	87.8	-10.2	95.4	96.0
G _{d, Ma}	50.0	-65.0	29.6	71.4
C _{d, Ma}	56.8	-25.5	-41.5	48.7
B _{d, Ma}	25.0	29.5	-40.4	50.0
M _{d, Ma}	46.1	79.3	-0.2	79.3
N _{d, Ma}	24.3	0.0	0.0	0.0
W _{d, Ma}	95.6	0.0	0.0	0.0
R _{d, CIE}	39.9	58.7	27.9	65.0
Y _{d, CIE}	81.2	-2.8	71.5	71.6
G _{d, CIE}	52.2	-42.4	13.6	44.5
B _{d, CIE}	30.5	1.4	-46.4	46.4



3-003431-L0 PF870-70

graphique TUB-PF87; cercle de teinte, 16 étapes
graphique conforme à DIN 33872, 3D=0, de=0, cmy0

entrée : rgb/cmyk -> rgb_d
sortie : transférer à cmy0_d

3-003431-F0

TUB enregistrement: 20130201-PF87/PF87L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)
TUB matériel: code=rha4ta



voir fichiers similaires: <http://130.149.60.45/~farbmetrik/PF87/PF87L0NA.TXT>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

3-003531-L0 PF870-70

graphique TUB-PF87; cercle de teinte, 16 étapes
graphique conforme à DIN 33872, 3D=0, de=0, cmy0

entrée : $rgb/cmyk \rightarrow rgb_d$
sortie : transférer à $cmy0_d$

3-003531-F0

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$

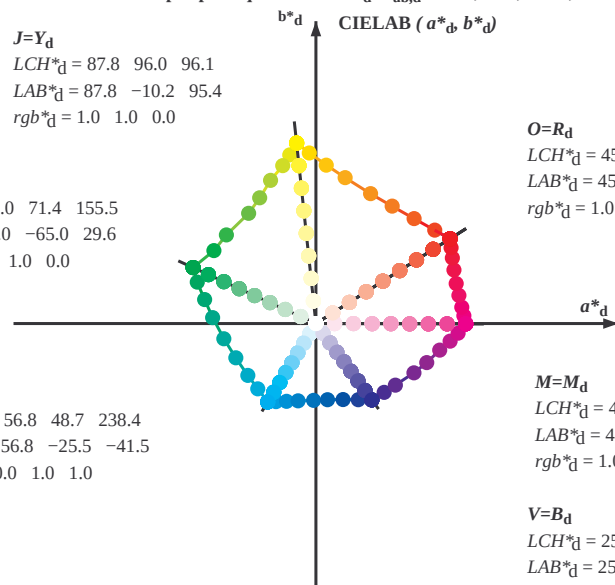
$LCH^*_d = 87.8 \ 96.0 \ 96.1$
 $LAB^*_d = 87.8 \ -10.2 \ 95.4$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$

$LCH^*_d = 50.0 \ 71.4 \ 155.5$
 $LAB^*_d = 50.0 \ -65.0 \ 29.6$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$

$LCH^*_d = 56.8 \ 48.7 \ 238.4$
 $LAB^*_d = 56.8 \ -25.5 \ -41.5$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$



$O=R_d$

$LCH^*_d = 45.4 \ 83.9 \ 32.3$
 $LAB^*_d = 45.4 \ 70.9 \ 44.8$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$

$LCH^*_d = 46.1 \ 79.3 \ 359.8$
 $LAB^*_d = 46.1 \ 79.3 \ -0.2$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$

$LCH^*_d = 25.0 \ 50.0 \ 306.2$
 $LAB^*_d = 25.0 \ 29.5 \ -40.4$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e

$LCH^*_e = 83.6 \ 90.4 \ 92.3$
 $LAB^*_e = 83.6 \ -3.6 \ 90.4$
 $rgb^*_{de} = 1.0 \ 0.878 \ 0.0$

G_e

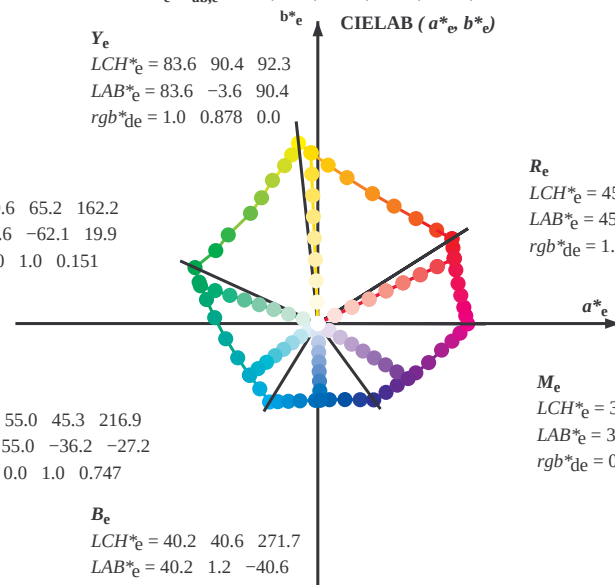
$LCH^*_e = 50.6 \ 65.2 \ 162.2$
 $LAB^*_e = 50.6 \ -62.1 \ 19.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.151$

C_e

$LCH^*_e = 55.0 \ 45.3 \ 216.9$
 $LAB^*_e = 55.0 \ -36.2 \ -27.2$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.747$

B_e

$LCH^*_e = 40.2 \ 40.6 \ 271.7$
 $LAB^*_e = 40.2 \ 1.2 \ -40.6$
 $rgb^*_{de} = 0.0 \ 0.458 \ 1.0$



R_e

$LCH^*_e = 45.6 \ 80.0 \ 25.4$
 $LAB^*_e = 45.6 \ 72.2 \ 34.4$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.254$

M_e

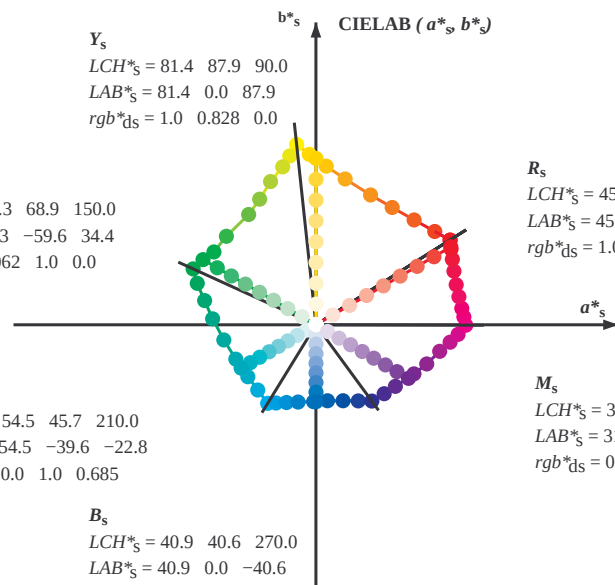
$LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

Y_s

$LCH^*_s = 81.4 \ 87.9 \ 90.0$
 $LAB^*_s = 81.4 \ 0.0 \ 87.9$
 $rgb^*_{ds} = 1.0 \ 0.828 \ 0.0$

G_s

$LCH^*_s = 52.3 \ 68.9 \ 150.0$
 $LAB^*_s = 52.3 \ -59.6 \ 34.4$
 $rgb^*_{ds} = 0.062 \ 1.0 \ 0.0$



R_s

$LCH^*_s = 45.5 \ 82.4 \ 30.0$
 $LAB^*_s = 45.5 \ 71.3 \ 41.2$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.096$

M_s

$LCH^*_s = 31.6 \ 56.5 \ 330.0$
 $LAB^*_s = 31.6 \ 49.0 \ -28.2$
 $rgb^*_{ds} = 0.337 \ 0.0 \ 1.0$

B_s

$LCH^*_s = 40.9 \ 40.6 \ 270.0$
 $LAB^*_s = 40.9 \ 0.0 \ -40.6$
 $rgb^*_{ds} = 0.0 \ 0.479 \ 1.0$

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

$rgb^* \ LCH^* \ LAB^*$

$h_{ab,i} \ rgb^*_{bi}$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,i}$

rgb^*_{bi}

3-003631-L0

PF870-70

$LAB^*_{a0}, YN=0\%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB^*_{nw}=24.4, 0.0, 0.0, 95.6, 0.0, 0.0$

graphique TUB-PF87; cercle de teinte, 16 étapes
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_d$
sortie : transférer à $cmy0_d$

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

3-003631-F0

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy0*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGCMB_c: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six angles de teinte des couleurs périphériques RYGCMB_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six angles de teinte des couleurs élémentaires RYGCMB_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd64M}			LAB* _{ddx64M} (x=LabCh)					rgb* _{ddx361M}			LAB* _{ddx361M} (x=LabCh)					rgb* _{dsx361M}					LAB* _{dsx361M} (x=LabCh)					rgb* _{dex361M}					LAB* _{dex361M}				
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25				
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	1.0	0.117	0.0	48.7	63.4	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33				
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	1.0	0.25	0.0	53.7	52.0	55.5	76.0	46	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42				
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	1.0	0.367	0.0	58.8	41.1	61.7	74.2	56	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49				
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	1.0	0.5	0.0	64.9	28.9	68.7	74.5	67	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58				
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	1.0	0.617	0.0	71.6	16.5	76.7	78.4	77	1.0	0.498	0.0	64.8	29.1	68.6	74.5	67	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66				
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	1.0	0.75	0.0	77.9	5.5	83.9	84.1	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75				
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	1.0	0.867	0.0	83.1	-2.7	89.8	89.9	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83				
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	1.0	1.0	0.0	87.8	-10.1	95.5	96.0	96	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92				
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	0.883	1.0	0.0	84.6	-13.6	89.7	90.7	98	0.959	1.0	0.0	86.7	-11.4	93.5	94.2	97	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100				
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	0.75	1.0	0.0	80.8	-17.4	83.6	85.4	101	0.682	1.0	0.0	77.8	-21.2	79.4	82.2	105	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109				
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	0.633	1.0	0.0	75.7	-23.6	76.3	79.9	107	0.54	1.0	0.0	72.1	-28.0	69.5	75.0	112	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117				
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	0.5	1.0	0.0	70.6	-29.6	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127				
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	0.383	1.0	0.0	66.1	-35.2	58.9	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135				
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	0.25	1.0	0.0	58.4	-47.3	46.9	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144				
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	0.133	1.0	0.0	55.0	-53.5	39.2	66.4	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152				
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	0.0	1.0	0.0	50.1	-64.9	29.6	71.4	155	0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162				
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	0.0	1.0	0.117	50.5	-62.9	22.4	66.9	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168				
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	0.0	1.0	0.25	51.2	-58.8	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175				
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	0.0	1.0	0.367	52.0	-54.8	3.7	55.1	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182				
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	0.0	1.0	0.5	53.0	-48.6	-7.9	49.3	189	0.0	1.0	0.407	52.3	-53.2	0.0	53.3	180	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189				
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	0.0	1.0	0.617	54.0	-42.8	-17.5	46.3	202	0.0	1.0	0.477	52.8	-49.9	-6.0	50.3	187	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195				
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	0.0	1.0	0.75	55.0	-35.9	-27.3	45.3	217	0.0	1.0	0.551	53.4	-46.3	-12.3	48.0	195	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203				
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	0.0	1.0	0.867	55.8	-31.0	-34.0	46.1	227	0.0	1.0	0.614	54.0	-42.9	-17.3	46.4	202	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209				
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	0.0	1.0	1.0	56.8	-25.4	-41.4	48.7	238	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216				
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	0.0	0.883	1.0	54.3	-21.4	-41.3	46.6	242	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223				
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	0.0	0.75	1.0	50.4	-15.4	-41.0	44.0	249	0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230				
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	0.0	0.633	1.0	46.8	-9.8	-40.8	42.1	256	0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237				
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	0.0	0.5	1.0	41.7	-1.1	-40.6	40.7	268	0.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244				
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	0.0	0.383	1.0	37.6	5.6	-40.2	40.7	277	0.0	0.795	1.0	51.8	-17.4	-41.2	44.9	247	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250				
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	0.0	0.25	1.0	32.9	14.4	-40.1	42.7	289	0.0	0.657	1.0	47.5	-10.9	-40.9	42.5	255	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258				
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	0.0	0.133	1.0	28.9	21.9	-40.2	45.9	298	0.0	0.569	1.0	44.4	-5.7	-40.9	41.4	262	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264				
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	0.0	0.0	1.0	25.1	29.6	-40.3	50.1	306	0.0	0.479	1.0	41.0	0.0	-40.6	40.7	270	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271				
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7	0.117	0.0	1.0	27.7	35.7	-36.6	51.2	314	0.0	0.395																		

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy0*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGBM_c: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six angles de teinte des couleurs périphériques RYGBM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six angles de teinte des couleurs élémentaires RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}			$LAB^*_{dd64M} (x=LabCh)$							$rgb^*_{dex361M}$			$LAB^*_{dex361M}$						rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}		
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	32.3			1.0	0.0	0.255	45.7	72.2	34.4	80.0	25					
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	38.1			1.0	0.021	0.0	46.0	69.6	45.7	83.3	33					
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	46.8			1.0	0.183	0.0	51.1	57.9	52.5	78.1	42					
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	56.9			1.0	0.288	0.0	55.4	48.5	57.8	75.4	49					
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	67.1			1.0	0.398	0.0	60.3	38.3	63.5	74.1	58					
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	78.6			1.0	0.494	0.0	64.6	29.5	68.4	74.5	66					
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	86.2			1.0	0.592	0.0	70.2	19.3	75.2	77.6	75					
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	92.1			1.0	0.703	0.0	75.8	9.4	81.5	82.0	83					
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	96.1			1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92					
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	98.8			0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100					
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	101.8			0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109					
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	107.6			0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117					
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	114.0			0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127					
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	121.4			0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135					
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	135.3			0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144					
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	144.4			0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152					
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	155.5			0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162					
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	160.7			0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168					
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	167.7			0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175					
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	176.7			0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182					
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	189.3			0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189					
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	203.2			0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195					
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	217.2			0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203					
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	228.3			0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209					
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	238.4			0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216					
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	242.9			0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223					
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	249.3			0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230					
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	256.9			0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237					
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	268.2			0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244					
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	278.6			0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250					
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	289.6			0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258					
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	299.0			0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264					
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	306.2			0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271					
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7	314.7			0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278					
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1	322.1			0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285					
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3	333.3			0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292					
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5	340.5			0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300					
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9	347.9			0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306					
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5	352.5			0.12	0.0	1.0	27.8	35.8	-36.5	51.2	314					
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	-5.0	75.3	356.1	356.1			0.231	0.0	1.0	28.7	41.1	-33.2	52.9	321					
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359.8	359.8			0.322	0.0	1.0	31.1	47.8	-29.1	56.0	328					
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0	363.0			0.408	0.0	1.0	33.5	53.7	-24.7	59.1	335					
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4	366.4			0.539	0.0	1.0	36.4	60.8	-18.7	63.7	342					
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1	371.1			0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349					
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9	375.9			0.736	0.0	1.0	41.4	70.5	-9.7	71.1	352					
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2	381.2			1.0	0.0	1.0	46.1	79.3	-0.1	79.3	359					
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6	385.6			1.0	0.0	0.687	46.0	76.5	11.8	77.4	368					
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3	389.3			1.0	0.0	0.485	45.9	74.1	22.0	77.3	376					
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3	392.3			1.0	0.0	0.255	45.7	72.2	34.4	80.0	385					

3-003831-L0

PF870-70

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

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

graphique TUB-PF87; cercle de teinte, 16 étapes
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_d$
sortie : transférer à $cmy0_d$

TUB enregistrement: 20130201-PF87/PF87L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)
TUB matériel: code=rh4ta

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/PF87/PF87L0NA.TXT> / .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 cmy0*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGCMBs: h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six angles de teinte des couleurs périphériques RYGCMBd: h _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six angles de teinte des couleurs élémentaires RYGCMBe: h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																				
h _{ab,d} h _{ab,s} h _{ab,e}			rgb* dd361Mi			LAB* ddx361Mi (x=LabCh)			R _d	rgb* ds361Mi			LAB* dsx361Mi (x=LabCh)			R _s	rgb* dd361Mi			LAB* dex361Mi (x=LabCh)			R _e	rgb* dd361Mi			rgb* dd361Mi			rgb* ds361Mi			rgb* ds361Mi			
32	30	25	1.0	0.0	0.0	45.4	70.9	44.8		83.9	32	1.0	0.0	0.096	45.5		71.4	41.2	82.4	30	1.0	0.0		0.0	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	1.0
33	31	26	1.0	0.016	0.0	45.9	69.8	45.5	83.4	33	1.0	0.0	0.055	45.5	71.2	42.8	83.1	31	1.0	0.017	0.0	1.0	0.0	0.218	45.6	72.0	36.1	80.6	26	1.0	0.017	0.0				
33	32	27	1.0	0.033	0.0	46.3	68.8	46.1	82.8	33	1.0	0.0	0.013	45.5	71.0	44.4	83.7	32	1.0	0.033	0.0	1.0	0.0	0.18	45.6	71.8	37.7	81.1	27	1.0	0.033	0.0				
34	33	28	1.0	0.05	0.0	46.8	67.7	46.8	82.3	34	1.0	0.015	0.0	45.9	70.0	45.5	83.5	33	1.0	0.05	0.0	1.0	0.0	0.142	45.6	71.6	39.4	81.7	28	1.0	0.05	0.0				
35	34	29	1.0	0.066	0.0	47.3	66.6	47.4	81.8	35	1.0	0.036	0.0	46.5	68.6	46.3	82.8	34	1.0	0.067	0.0	1.0	0.0	0.099	45.5	71.4	41.1	82.4	29	1.0	0.067	0.0				
36	35	31	1.0	0.083	0.0	47.7	65.5	48.0	81.2	36	1.0	0.057	0.0	47.1	67.3	47.1	82.1	35	1.0	0.083	0.0	1.0	0.0	0.053	45.5	71.2	42.9	83.1	31	1.0	0.083	0.0				
36	36	32	1.0	0.1	0.0	48.2	64.4	48.5	80.7	36	1.0	0.079	0.0	47.6	65.9	47.9	81.4	36	1.0	0.1	0.0	1.0	0.0	0.006	45.5	71.0	44.6	83.8	32	1.0	0.1	0.0				
37	37	33	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.117	0.0	1.0	0.0021	0.0	46.0	69.6	45.7	83.3	33	1.0	0.117	0.0				
38	38	34	1.0	0.133	0.0	49.2	62.1	49.8	79.6	38	1.0	0.121	0.0	48.8	63.1	49.3	80.1	38	1.0	0.133	0.0	1.0	0.044	0.0	46.7	68.1	46.6	82.5	34	1.0	0.133	0.0				
39	39	35	1.0	0.15	0.0	49.8	60.7	50.7	79.1	39	1.0	0.137	0.0	49.4	61.8	50.1	79.6	39	1.0	0.15	0.0	1.0	0.068	0.0	47.4	66.6	47.5	81.8	35	1.0	0.15	0.0				
41	40	36	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41	1.0	0.151	0.0	49.9	60.6	50.9	79.1	40	1.0	0.167	0.0	1.0	0.092	0.0	48.0	65.0	48.3	81.0	36	1.0	0.167	0.0				
42	41	37	1.0	0.183	0.0	51.1	57.8	52.5	78.1	42	1.0	0.166	0.0	50.5	59.4	51.6	78.7	41	1.0	0.183	0.0	1.0	0.116	0.0	48.7	63.5	49.1	80.2	37	1.0	0.183	0.0				
43	42	38	1.0	0.2	0.0	51.7	56.3	53.3	77.5	43	1.0	0.18	0.0	51.0	58.1	52.3	78.2	42	1.0	0.2	0.0	1.0	0.135	0.0	49.3	62.0	49.9	79.6	38	1.0	0.2	0.0				
44	43	39	1.0	0.216	0.0	52.4	54.9	54.0	77.0	44	1.0	0.194	0.0	51.6	56.9	53.0	77.8	43	1.0	0.217	0.0	1.0	0.151	0.0	49.9	60.7	50.8	79.1	39	1.0	0.217	0.0				
45	44	41	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45	1.0	0.209	0.0	52.1	55.6	53.7	77.3	44	1.0	0.233	0.0	1.0	0.167	0.0	50.5	59.3	51.7	78.6	41	1.0	0.233	0.0				
46	45	42	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.25	0.0	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42	1.0	0.25	0.0				
48	46	43	1.0	0.266	0.0	54.4	50.4	56.5	75.7	48	1.0	0.237	0.0	53.2	53.1	55.0	76.4	46	1.0	0.267	0.0	1.0	0.198	0.0	51.7	56.5	53.2	77.6	43	1.0	0.267	0.0				
49	47	44	1.0	0.283	0.0	55.1	48.9	57.4	75.4	49	1.0	0.251	0.0	53.7	51.8	55.6	76.0	47	1.0	0.283	0.0	1.0	0.214	0.0	52.3	55.1	54.0	77.1	44	1.0	0.283	0.0				
50	48	45	1.0	0.3	0.0	55.8	47.4	58.4	75.2	50	1.0	0.264	0.0	54.3	50.7	56.3	75.8	48	1.0	0.3	0.0	1.0	0.23	0.0	52.9	53.7	54.7	76.6	45	1.0	0.3	0.0				
52	49	46	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52	1.0	0.276	0.0	54.8	49.6	57.1	75.6	49	1.0	0.317	0.0	1.0	0.246	0.0	53.5	52.3	55.4	76.1	46	1.0	0.317	0.0				
53	50	47	1.0	0.333	0.0	57.3	44.2	60.1	74.6	53	1.0	0.288	0.0	55.4	48.5	57.8	75.4	50	1.0	0.333	0.0	1.0	0.261	0.0	54.2	51.0	56.2	75.9	47	1.0	0.333	0.0				
54	51	48	1.0	0.35	0.0	58.0	42.7	60.9	74.4	54	1.0	0.301	0.0	55.9	47.3	58.5	75.2	51	1.0	0.35	0.0	1.0	0.274	0.0	54.8	49.8	57.0	75.6	48	1.0	0.35	0.0				
56	52	49	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.367	0.0	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49	1.0	0.367	0.0				
57	53	51	1.0	0.383	0.0	59.5	39.5	62.5	74.0	57	1.0	0.326	0.0	57.0	45.0	59.8	74.8	53	1.0	0.383	0.0	1.0	0.302	0.0	56.0	47.2	58.5	75.2	51	1.0	0.383	0.0				
59	54	52	1.0	0.4	0.0	60.3	38.1	63.5	74.1	59	1.0	0.338	0.0	57.6	43.9	60.4	74.6	54	1.0	0.4	0.0	1.0	0.316	0.0	56.6	45.9	59.3	75.0	52	1.0	0.4	0.0				
60	55	53	1.0	0.416	0.0	61.0	36.6	64.5	74.1	60	1.0	0.35	0.0	58.1	42.7	61.0	74.4	55	1.0	0.417	0.0	1.0	0.33	0.0	57.2	44.6	60.0	74.8	53	1.0	0.417	0.0				
61	56	54	1.0	0.433	0.0	61.8	35.1	65.4	74.2	61	1.0	0.363	0.0	58.6	41.5	61.5	74.2	56	1.0	0.433	0.0	1.0	0.343	0.0	57.8	43.3	60.6	74.5	54	1.0	0.433	0.0				
63	57	55	1.0	0.45	0.0	62.6	33.6	66.2	74.3	63	1.0	0.375	0.0	59.2	40.3	62.1	74.0	57	1.0	0.45	0.0	1.0	0.357	0.0	58.4	42.0	61.3	74.3	55	1.0	0.45	0.0				
64	58	56	1.0	0.466	0.0	63.3	32.0	67.1	74.4	64	1.0	0.387	0.0	59.8	39.3	62.8	74.1	58	1.0	0.467	0.0	1.0	0.371	0.0	59.0	40.7	61.9	74.1	56	1.0	0.467	0.0				
65	59	57	1.0	0.483	0.0	64.1	30.5	67.9	74.4	65	1.0	0.4	0.0	60.3	38.2	63.5	74.1	59	1.0	0.483	0.0	1.0	0.385	0.0	59.6	39.5	62.7	74.1	57	1.0	0.483	0.0				
67	60	58	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.5	0.0	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58	1.0	0.5	0.0				
68	61	60	1.0	0.516	0.0	65.8	27.2	69.9	75.0	68	1.0	0.424	0.0	61.4	36.0	64.9	74.2	61	1.0	0.517	0.0	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.517	0.0				
70	62	61	1.0	0.533	0.0	66.8	25.5	71.1	75.6	70	1.0	0.436	0.0	62.0	34.9	65.6	74.3	62	1.0	0.533	0.0	1.0	0.426	0.0	61.5	35.8	65.0	74.2	61	1.0	0.533	0.0				
71	63	62	1.0	0.55	0.0	67.7	23.8	72.3	76.1	71	1.0	0.449	0.0	62.6	33.7	66.2	74.3	63	1.0	0.5																

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy0*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGBM; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six angles de teinte des couleurs périphériques RYGBM; $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six angles de teinte des couleurs élémentaires RYGBM; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Angles de teinte des couleurs perceptuelles (CIE L*a*b*)										Angles de teinte des couleurs chromatiques (CIE L*u*v*)										Angles de teinte des couleurs chromatiques (CIE L*u*v*)																		
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}				$LAB^*_{dsx361Mi} (x=LabCh)$				$rgb^*_{ds361Mi}$				$LAB^*_{dsx361Mi} (x=LabCh)$				$rgb^*_{dd361Mi}$				$LAB^*_{dex361Mi} (x=LabCh)$				$rgb^*_{dd361Mi}$				rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}					
86	75	75	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	1.0	0.75	0.0	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75	1.0	0.75	0.0						
87	76	76	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87	1.0	0.596	0.0	70.5	18.8	75.4	77.7	76	1.0	0.767	0.0	1.0	0.604	0.0	70.9	17.9	75.9	78.0	76	1.0	0.767	0.0						
87	77	77	1.0	0.783	0.0	79.4	3.2	85.6	85.7	87	1.0	0.607	0.0	71.1	17.6	76.1	78.1	77	1.0	0.783	0.0	1.0	0.616	0.0	71.6	16.5	76.6	78.4	77	1.0	0.783	0.0						
88	78	78	1.0	0.8	0.0	80.1	2.0	86.5	86.5	88	1.0	0.618	0.0	71.7	16.3	76.7	78.5	78	1.0	0.8	0.0	1.0	0.63	0.0	72.4	15.1	77.4	78.9	78	1.0	0.8	0.0						
89	79	80	1.0	0.816	0.0	80.8	0.8	87.3	87.3	89	1.0	0.631	0.0	72.4	15.1	77.5	78.9	79	1.0	0.817	0.0	1.0	0.648	0.0	73.2	13.8	78.5	79.7	80	1.0	0.817	0.0						
90	80	81	1.0	0.833	0.0	81.6	-0.3	88.2	88.2	90	1.0	0.647	0.0	73.2	13.8	78.4	79.6	80	1.0	0.833	0.0	1.0	0.667	0.0	74.1	12.3	79.5	80.5	81	1.0	0.833	0.0						
91	81	82	1.0	0.85	0.0	82.3	-1.5	89.0	89.0	91	1.0	0.664	0.0	73.9	12.6	79.4	80.4	81	1.0	0.85	0.0	1.0	0.685	0.0	74.9	10.9	80.5	81.3	82	1.0	0.85	0.0						
91	82	83	1.0	0.866	0.0	83.1	-2.8	89.8	89.8	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	1.0	0.867	0.0	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83	1.0	0.867	0.0						
92	83	84	1.0	0.883	0.0	83.7	-3.8	90.5	90.6	92	1.0	0.697	0.0	75.5	10.0	81.2	81.8	83	1.0	0.883	0.0	1.0	0.721	0.0	76.6	7.9	82.4	82.8	84	1.0	0.883	0.0						
92	84	85	1.0	0.9	0.0	84.3	-4.7	91.3	91.4	92	1.0	0.713	0.0	76.2	8.6	82.0	82.5	84	1.0	0.9	0.0	1.0	0.74	0.0	77.5	6.4	83.4	83.6	85	1.0	0.9	0.0						
93	85	86	1.0	0.916	0.0	84.9	-5.6	92.0	92.2	93	1.0	0.729	0.0	77.0	7.2	82.9	83.2	85	1.0	0.917	0.0	1.0	0.76	0.0	78.4	4.8	84.4	84.6	86	1.0	0.917	0.0						
94	86	87	1.0	0.933	0.0	85.5	-6.5	92.7	92.9	94	1.0	0.746	0.0	77.7	5.9	83.7	83.9	86	1.0	0.933	0.0	1.0	0.784	0.0	79.4	3.2	85.7	85.7	87	1.0	0.933	0.0						
94	87	88	1.0	0.95	0.0	86.0	-7.4	93.4	93.7	94	1.0	0.766	0.0	78.6	4.4	84.7	84.8	87	1.0	0.95	0.0	1.0	0.807	0.0	80.5	1.6	86.9	86.9	88	1.0	0.95	0.0						
95	88	90	1.0	0.966	0.0	86.6	-8.3	94.1	94.5	95	1.0	0.787	0.0	79.6	3.0	85.8	85.9	88	1.0	0.967	0.0	1.0	0.831	0.0	81.5	0.0	88.1	88.1	90	1.0	0.967	0.0						
95	89	91	1.0	0.983	0.0	87.2	-9.2	94.8	95.2	95	1.0	0.808	0.0	80.5	1.5	86.9	86.9	89	1.0	0.983	0.0	1.0	0.854	0.0	82.6	-1.8	89.2	89.3	91	1.0	0.983	0.0						
96	90	92	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96	Y_d	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	Y_s	1.0	1.0	0.0	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92	Y_e	1.0	1.0	0.0			
96	91	93	0.983	1.0	0.0	87.3	-10.7	94.6	95.2	96		1.0	0.85	0.0	82.4	-1.5	89.0	89.0	91		0.983	1.0	0.0	1.0	0.916	0.0	84.9	-5.5	92.0	92.2	93		0.983	1.0	0.0			
96	92	94	0.966	1.0	0.0	86.8	-11.2	93.8	94.5	96		1.0	0.871	0.0	83.3	-3.0	90.0	90.1	92		0.967	1.0	0.0	1.0	0.953	0.0	86.2	-7.5	93.6	93.9	94		0.967	1.0	0.0			
97	93	95	0.95	1.0	0.0	86.4	-11.7	93.0	93.7	97		1.0	0.901	0.0	84.4	-4.7	91.4	91.5	93		0.95	1.0	0.0	1.0	0.99	0.0	87.5	-9.6	95.1	95.6	95		0.95	1.0	0.0			
97	94	96	0.933	1.0	0.0	85.9	-12.2	92.2	93.0	97		1.0	0.933	0.0	85.5	-6.4	92.7	93.0	94		0.933	1.0	0.0	1.0	0.961	0.0	86.7	-11.3	93.6	94.3	96		0.933	1.0	0.0			
97	95	98	0.916	1.0	0.0	85.5	-12.7	91.3	92.2	97		1.0	0.965	0.0	86.6	-8.1	94.1	94.4	95		0.917	1.0	0.0	1.0	0.907	0.0	85.3	-12.9	90.9	91.8	98		0.917	1.0	0.0			
98	96	99	0.9	1.0	0.0	85.0	-13.2	90.5	91.5	98		1.0	0.997	0.0	87.7	-9.9	95.4	95.9	96		0.9	1.0	0.0	1.0	0.856	0.0	83.8	-14.4	88.4	89.6	99		0.9	1.0	0.0			
98	97	100	0.883	1.0	0.0	84.5	-13.6	89.7	90.7	98		0.959	1.0	0.0	86.7	-11.4	93.5	94.2	97		0.883	1.0	0.0	1.0	0.807	0.0	82.4	-15.8	86.2	87.7	100		0.883	1.0	0.0			
99	98	101	0.866	1.0	0.0	84.1	-14.1	88.9	90.0	99		0.914	1.0	0.0	85.4	-12.7	91.2	92.1	98		0.867	1.0	0.0	1.0	0.759	0.0	81.0	-17.2	84.0	85.7	101		0.867	1.0	0.0			
99	99	102	0.85	1.0	0.0	83.6	-14.6	88.1	89.3	99		0.869	1.0	0.0	84.2	-14.0	89.0	90.1	99		0.85	1.0	0.0	1.0	0.729	0.0	79.9	-18.6	82.3	84.4	102		0.85	1.0	0.0			
99	100	103	0.833	1.0	0.0	83.1	-15.1	87.4	88.7	99		0.827	1.0	0.0	83.0	-15.3	87.1	88.5	100		0.833	1.0	0.0	1.0	0.704	0.0	78.8	-20.0	80.8	83.2	103		0.833	1.0	0.0			
100	101	105	0.816	1.0	0.0	82.6	-15.6	86.6	88.0	100		0.785	1.0	0.0	81.8	-16.5	85.2	86.8	101		0.817	1.0	0.0	1.0	0.679	0.0	77.7	-21.3	79.2	82.0	105		0.817	1.0	0.0			
100	102	106	0.8	1.0	0.0	82.2	-16.1	85.8	87.3	100		0.747	1.0	0.0	80.6	-17.6	83.4	85.2	102		0.8	1.0	0.0	1.0	0.654	0.0	76.6	-22.6	77.6	80.8	106		0.8	1.0	0.0			
101	103	107	0.783	1.0	0.0	81.7	-16.6	85.1	86.7	101		0.725	1.0	0.0	79.7	-18.8	82.0	84.2	103		0.783	1.0	0.0	1.0	0.628	0.0	75.5	-23.8	76.0	79.6	107		0.783	1.0	0.0			
101	104	108	0.766	1.0	0.0	81.2	-17.0	84.3	86.0	101		0.703	1.0	0.0	78.7	-20.0	80.7	83.2	104		0.767	1.0	0.0	1.0	0.605	0.0	74.6	-25.0	74.3	78.4	108		0.767	1.0	0.0			
101	105	109	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101		0.682	1.0	0.0	77.8	-21.2	79.4	82.2	105		0.75	1.0	0.0	1.0	0.583	0.0	73.7	-26.1	72.7	77.3	109		0.75	1.0	0.0			
102	106	110	0.733	1.0	0.0	80.0	-18.4	82.5	84.6	102		0.66	1.0	0.0	76.8	-22.3	78.0	81.1	106		0.733	1.0	0.0	1.0	0.56	0.0	72.9	-27.1	71.0	76.1	110		0.733	1.0	0.0			
103	107	112	0.716	1.0	0.0	79.3	-19.3	81.5	83.8	103		0.638	1.0	0.0	75.9	-23.3	76.6	80.1	107		0.717	1.0	0.0	1.0	0.538	0.0	72.0	-28.1	69.3	74.9								

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy0*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard $RYGCBM_c$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six angles de teinte des couleurs périphériques $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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* _{dsx361Mi} (x=LabCh)				rgb* _{ds361Mi}		LAB* _{dsx361Mi} (x=LabCh)				rgb* _{dd361Mi}		rgb* _{de361Mi}		LAB* _{dex361Mi} (x=LabCh)				rgb* _{dd361Mi}		rgb* _{da}	rgb* _{ds}	rgb* _{de}								
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.5	1.0	0.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	0.5	1.0	0.0			
115	121	128	0.483	1.0	0.0	69.9	-30.5	65.4	72.2	115	0.382	1.0	0.0	66.0	-35.2	58.8	68.6	121	0.483	1.0	0.0	0.312	1.0	0.0	62.0	-41.8	52.9	67.5	128	0.483	1.0	0.0			
116	122	129	0.466	1.0	0.0	69.3	-31.4	64.3	71.6	116	0.37	1.0	0.0	65.4	-36.1	57.9	68.3	122	0.467	1.0	0.0	0.301	1.0	0.0	61.4	-42.8	51.9	67.3	129	0.467	1.0	0.0			
117	123	130	0.45	1.0	0.0	68.6	-32.2	63.2	71.0	117	0.361	1.0	0.0	64.9	-37.0	57.1	68.1	123	0.45	1.0	0.0	0.291	1.0	0.0	60.8	-43.8	50.9	67.2	130	0.45	1.0	0.0			
117	124	131	0.433	1.0	0.0	68.0	-33.0	62.1	70.4	117	0.352	1.0	0.0	64.4	-37.9	56.4	68.0	124	0.433	1.0	0.0	0.28	1.0	0.0	60.2	-44.7	49.9	67.0	131	0.433	1.0	0.0			
118	125	133	0.416	1.0	0.0	67.3	-33.8	61.0	69.8	118	0.343	1.0	0.0	63.8	-38.8	55.6	67.9	125	0.417	1.0	0.0	0.27	1.0	0.0	59.6	-45.6	48.9	66.9	133	0.417	1.0	0.0			
119	126	134	0.4	1.0	0.0	66.7	-34.5	59.9	69.2	119	0.334	1.0	0.0	63.3	-39.7	54.8	67.8	126	0.4	1.0	0.0	0.259	1.0	0.0	59.0	-46.5	47.8	66.8	134	0.4	1.0	0.0			
120	127	135	0.383	1.0	0.0	66.0	-35.2	58.8	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.383	1.0	0.0	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	0.383	1.0	0.0			
122	128	136	0.366	1.0	0.0	65.2	-36.4	57.6	68.2	122	0.316	1.0	0.0	62.3	-41.5	53.2	67.5	128	0.367	1.0	0.0	0.233	1.0	0.0	57.9	-48.3	45.8	66.6	136	0.367	1.0	0.0			
124	129	137	0.35	1.0	0.0	64.2	-38.2	56.2	67.9	124	0.307	1.0	0.0	61.7	-42.3	52.4	67.4	129	0.35	1.0	0.0	0.217	1.0	0.0	57.4	-49.2	44.7	66.6	137	0.35	1.0	0.0			
126	130	138	0.333	1.0	0.0	63.2	-39.8	54.7	67.7	126	0.298	1.0	0.0	61.2	-43.1	51.5	67.3	130	0.333	1.0	0.0	0.201	1.0	0.0	57.0	-50.0	43.7	66.5	138	0.333	1.0	0.0			
127	131	140	0.316	1.0	0.0	62.3	-41.4	53.2	67.5	127	0.289	1.0	0.0	60.7	-44.0	50.7	67.2	131	0.317	1.0	0.0	0.185	1.0	0.0	56.5	-50.9	42.7	66.5	140	0.317	1.0	0.0			
129	132	141	0.3	1.0	0.0	61.3	-43.0	51.7	67.3	129	0.28	1.0	0.0	60.2	-44.8	49.8	67.0	132	0.3	1.0	0.0	0.169	1.0	0.0	56.0	-51.7	41.6	66.5	141	0.3	1.0	0.0			
131	133	142	0.283	1.0	0.0	60.3	-44.5	50.1	67.0	131	0.271	1.0	0.0	59.6	-45.5	48.9	66.9	133	0.283	1.0	0.0	0.153	1.0	0.0	55.5	-52.5	40.5	66.4	142	0.283	1.0	0.0			
133	134	143	0.266	1.0	0.0	59.3	-45.9	48.5	66.8	133	0.262	1.0	0.0	59.1	-46.3	48.0	66.8	134	0.267	1.0	0.0	0.137	1.0	0.0	55.1	-53.3	39.4	66.4	143	0.267	1.0	0.0			
135	135	144	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.25	1.0	0.0	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	0.25	1.0	0.0			
136	136	145	0.233	1.0	0.0	57.9	-48.3	45.8	66.5	136	0.241	1.0	0.0	58.1	-47.8	46.3	66.6	136	0.233	1.0	0.0	0.108	1.0	0.0	54.1	-55.4	37.6	67.0	145	0.233	1.0	0.0			
137	137	147	0.216	1.0	0.0	57.4	-49.2	44.7	66.5	137	0.227	1.0	0.0	57.7	-48.6	45.4	66.6	137	0.217	1.0	0.0	0.095	1.0	0.0	53.6	-56.6	36.7	67.6	147	0.217	1.0	0.0			
138	138	148	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	138	0.213	1.0	0.0	57.3	-49.4	44.5	66.6	138	0.2	1.0	0.0	0.082	1.0	0.0	53.1	-57.8	35.8	68.1	148	0.2	1.0	0.0			
140	139	149	0.183	1.0	0.0	56.4	-51.0	42.5	66.4	140	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	139	0.183	1.0	0.0	0.069	1.0	0.0	52.6	-59.0	34.9	68.6	149	0.183	1.0	0.0			
141	140	150	0.166	1.0	0.0	55.9	-51.9	41.4	66.4	141	0.186	1.0	0.0	56.5	-50.8	42.7	66.5	140	0.167	1.0	0.0	0.056	1.0	0.0	52.1	-60.1	34.0	69.2	150	0.167	1.0	0.0			
142	141	151	0.15	1.0	0.0	55.4	-52.7	40.3	66.4	142	0.172	1.0	0.0	56.1	-51.6	41.8	66.5	141	0.15	1.0	0.0	0.043	1.0	0.0	51.7	-61.3	33.0	69.7	151	0.15	1.0	0.0			
143	142	152	0.133	1.0	0.0	54.9	-53.5	39.1	66.3	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.133	1.0	0.0	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	0.133	1.0	0.0			
145	143	154	0.116	1.0	0.0	54.4	-54.7	38.0	66.6	145	0.145	1.0	0.0	55.3	-52.9	40.0	66.4	143	0.117	1.0	0.0	0.016	1.0	0.0	50.7	-63.5	30.9	70.8	154	0.117	1.0	0.0			
146	144	155	0.1	1.0	0.0	53.7	-56.2	37.0	67.3	146	0.131	1.0	0.0	54.9	-53.6	39.0	66.4	144	0.1	1.0	0.0	0.003	1.0	0.0	50.2	-64.6	29.9	71.3	155	0.1	1.0	0.0			
148	145	156	0.083	1.0	0.0	53.1	-57.7	35.9	68.0	148	0.119	1.0	0.0	54.5	-54.5	38.2	66.6	145	0.083	1.0	0.0	0.0	1.0	0.021	50.1	-64.6	28.3	70.6	156	0.083	1.0	0.0			
149	146	157	0.066	1.0	0.0	52.5	-59.2	34.7	68.7	149	0.107	1.0	0.0	54.1	-55.5	37.5	67.1	146	0.067	1.0	0.0	0.0	1.0	0.049	50.3	-64.2	26.5	69.5	157	0.067	1.0	0.0			
151	147	158	0.049	1.0	0.0	51.9	-60.7	33.5	69.4	151	0.096	1.0	0.0	53.7	-56.5	36.8	67.5	147	0.05	1.0	0.0	0.0	1.0	0.077	50.4	-63.7	24.8	68.4	158	0.05	1.0	0.0			
152	148	159	0.033	1.0	0.0	51.3	-62.2	32.2	70.0	152	0.085	1.0	0.0	53.2	-57.6	36.0	68.0	148	0.033	1.0	0.0	0.0	1.0	0.104	50.5	-63.1	23.1	67.3	159	0.033	1.0	0.0			
154	149	161	0.016	1.0	0.0	50.6	-63.6	30.9	70.7	154	0.074	1.0	0.0	52.8	-58.6	35.3	68.4	149	0.017	1.0	0.0	0.0	1.0	0.13	50.6	-62.6	21.5	66.3	161	0.017	1.0	0.0			
155	150	162	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155	G_d 0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	G_s 0.0	1.0	0.0	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	G_e 0.0	1.0	0.0			
156	151	163	0.0	1.0	0.016	50.1	-64.7	28.5	70.7	156	0.051	1.0	0.0	52.0	-60.6	33.6	69.4	151	0.0	1.0	0.017	0.0	1.0	0.167	50.8	-61.6	18.7	64.4	163	0.0	1.0	0.017			
156	152	164	0.0	1.0	0.033	50.1	-64.5	27.4	70.1	156	0.04	1.0	0.0	51.5	-61.6	32.8	69.8	152	0.0	1.0	0.033	0.0	1.0	0.183	50.9	-61.1	17.5	63.6	164	0.0	1.0	0.033			
157	153	164	0.0	1.0	0.05	50.2	-64.2	26.4	69.4</																										

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy0*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGCMB_c: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six angles de teinte des couleurs périphériques RYGCMB_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six angles de teinte des couleurs élémentaires RYGCMB_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d} h _{ab,s}		h _{ab,e}	rgb* dd361Mi	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi
238	210	216	0.0 1.0 1.0	56.8 -25.5 -41.5 48.7	0.0 1.0 0.685 54.5	-39.5 -22.8 45.7	0.0 1.0 0.747 55.0	-36.1 -27.2 45.3	0.0 1.0 0.983 1.0	0.0 1.0 0.757 55.1	-35.7 -27.8 45.4
239	211	217	0.0 0.983 1.0	56.4 -24.9 -41.5 48.4	0.0 1.0 0.694 54.6	-39.0 -23.4 45.7	0.0 0.983 1.0	0.0 1.0 0.757 55.1	0.0 1.0 0.757 55.1	-35.7 -27.8 45.4	217
239	212	218	0.0 0.966 1.0	56.1 -24.3 -41.5 48.1	0.0 1.0 0.703 54.7	-38.6 -24.1 45.6	0.0 0.967 1.0	0.0 1.0 0.767 55.2	0.0 1.0 0.767 55.2	-35.3 -28.4 45.4	218
240	213	219	0.0 0.95 1.0	55.7 -23.7 -41.5 47.8	0.0 1.0 0.712 54.7	-38.1 -24.7 45.6	0.0 0.95 1.0	0.0 1.0 0.778 55.2	0.0 1.0 0.778 55.2	-34.9 -29.0 45.5	219
240	214	220	0.0 0.933 1.0	55.4 -23.1 -41.5 47.5	0.0 1.0 0.721 54.8	-37.6 -25.3 45.5	0.0 0.933 1.0	0.0 1.0 0.788 55.3	0.0 1.0 0.788 55.3	-34.5 -29.6 45.6	220
241	215	221	0.0 0.916 1.0	55.0 -22.5 -41.4 47.2	0.0 1.0 0.73 54.9	-37.1 -26.0 45.4	0.0 0.917 1.0	0.0 1.0 0.798 55.4	0.0 1.0 0.798 55.4	-34.1 -30.2 45.7	221
242	216	222	0.0 0.9 1.0	54.6 -22.0 -41.4 46.9	0.0 1.0 0.739 55.0	-36.6 -26.6 45.4	0.0 0.9 1.0	0.0 1.0 0.808 55.4	0.0 1.0 0.808 55.4	-33.6 -30.8 45.7	222
242	217	223	0.0 0.883 1.0	54.3 -21.4 -41.4 46.6	0.0 1.0 0.747 55.0	-36.1 -27.2 45.3	0.0 0.883 1.0	0.0 1.0 0.819 55.5	0.0 1.0 0.819 55.5	-33.2 -31.3 45.8	223
243	218	224	0.0 0.866 1.0	53.9 -20.7 -41.3 46.3	0.0 1.0 0.758 55.1	-35.6 -27.8 45.4	0.0 0.867 1.0	0.0 1.0 0.829 55.6	0.0 1.0 0.829 55.6	-32.7 -31.9 45.9	224
244	219	225	0.0 0.85 1.0	53.4 -20.0 -41.3 45.9	0.0 1.0 0.769 55.2	-35.2 -28.5 45.4	0.0 0.85 1.0	0.0 1.0 0.839 55.6	0.0 1.0 0.839 55.6	-32.3 -32.5 45.9	225
245	220	226	0.0 0.833 1.0	52.9 -19.2 -41.3 45.6	0.0 1.0 0.781 55.3	-34.8 -29.2 45.5	0.0 0.833 1.0	0.0 1.0 0.85 55.7	0.0 1.0 0.85 55.7	-31.8 -33.1 46.0	226
245	221	227	0.0 0.816 1.0	52.4 -18.5 -41.3 45.3	0.0 1.0 0.792 55.3	-34.3 -29.8 45.6	0.0 0.817 1.0	0.0 1.0 0.86 55.8	0.0 1.0 0.86 55.8	-31.3 -33.6 46.1	227
246	222	227	0.0 0.8 1.0	51.9 -17.7 -41.3 44.9	0.0 1.0 0.803 55.4	-33.9 -30.5 45.7	0.0 0.8 1.0	0.0 1.0 0.87 55.8	0.0 1.0 0.87 55.8	-30.8 -34.2 46.2	227
247	223	228	0.0 0.783 1.0	51.4 -17.0 -41.2 44.6	0.0 1.0 0.815 55.5	-33.4 -31.1 45.8	0.0 0.783 1.0	0.0 1.0 0.881 55.9	0.0 1.0 0.881 55.9	-30.4 -34.8 46.3	228
248	224	229	0.0 0.766 1.0	50.9 -16.2 -41.2 44.2	0.0 1.0 0.826 55.6	-32.9 -31.7 45.8	0.0 0.767 1.0	0.0 1.0 0.893 56.0	0.0 1.0 0.893 56.0	-30.0 -35.4 46.6	229
249	225	230	0.0 0.75 1.0	50.4 -15.5 -41.1 43.9	0.0 1.0 0.837 55.6	-32.4 -32.4 45.9	0.0 0.75 1.0	0.0 1.0 0.904 56.1	0.0 1.0 0.904 56.1	-29.6 -36.1 46.8	230
250	226	231	0.0 0.733 1.0	49.9 -14.7 -41.1 43.6	0.0 1.0 0.849 55.7	-31.9 -33.0 46.0	0.0 0.733 1.0	0.0 1.0 0.915 56.2	0.0 1.0 0.915 56.2	-29.1 -36.7 47.0	231
251	227	232	0.0 0.716 1.0	49.4 -13.8 -41.1 43.4	0.0 1.0 0.86 55.8	-31.3 -33.6 46.1	0.0 0.717 1.0	0.0 1.0 0.926 56.3	0.0 1.0 0.926 56.3	-28.7 -37.4 47.2	232
252	228	233	0.0 0.7 1.0	48.8 -13.0 -41.1 43.1	0.0 1.0 0.871 55.9	-30.8 -34.2 46.2	0.0 0.7 1.0	0.0 1.0 0.938 56.3	0.0 1.0 0.938 56.3	-28.2 -38.0 47.5	233
253	229	234	0.0 0.683 1.0	48.3 -12.2 -41.1 42.9	0.0 1.0 0.883 55.9	-30.3 -34.9 46.4	0.0 0.683 1.0	0.0 1.0 0.949 56.4	0.0 1.0 0.949 56.4	-27.7 -38.6 47.7	234
254	230	235	0.0 0.666 1.0	47.8 -11.4 -41.0 42.6	0.0 1.0 0.896 56.0	-29.9 -35.6 46.6	0.0 0.667 1.0	0.0 1.0 0.96 56.5	0.0 1.0 0.96 56.5	-27.2 -39.3 47.9	235
255	231	236	0.0 0.65 1.0	47.3 -10.6 -41.0 42.3	0.0 1.0 0.908 56.1	-29.4 -36.3 46.9	0.0 0.65 1.0	0.0 1.0 0.972 56.6	0.0 1.0 0.972 56.6	-26.7 -39.9 48.2	236
256	232	237	0.0 0.633 1.0	46.8 -9.8 -40.9 42.1	0.0 1.0 0.92 56.2	-28.9 -37.0 47.1	0.0 0.633 1.0	0.0 1.0 0.983 56.7	0.0 1.0 0.983 56.7	-26.2 -40.5 48.4	237
257	233	237	0.0 0.616 1.0	46.2 -8.9 -40.9 41.8	0.0 1.0 0.933 56.3	-28.4 -37.7 47.4	0.0 0.617 1.0	0.0 1.0 0.994 56.8	0.0 1.0 0.994 56.8	-25.7 -41.1 48.6	237
259	234	238	0.0 0.6 1.0	45.5 -7.8 -40.9 41.7	0.0 1.0 0.945 56.4	-27.9 -38.4 47.6	0.0 0.6 1.0	0.0 0.988 1.0	0.0 0.988 1.0	-25.0 -41.4 48.5	238
260	235	239	0.0 0.583 1.0	44.9 -6.6 -41.0 41.5	0.0 1.0 0.957 56.5	-27.4 -39.1 47.9	0.0 0.583 1.0	0.0 0.962 1.0	0.0 0.962 1.0	-24.1 -41.4 48.1	239
262	236	240	0.0 0.566 1.0	44.2 -5.5 -40.9 41.3	0.0 1.0 0.97 56.6	-26.8 -39.8 48.1	0.0 0.567 1.0	0.0 0.937 1.0	0.0 0.937 1.0	-23.2 -41.4 47.6	240
263	237	241	0.0 0.55 1.0	43.6 -4.4 -40.9 41.1	0.0 1.0 0.982 56.7	-26.2 -40.5 48.4	0.0 0.55 1.0	0.0 0.911 1.0	0.0 0.911 1.0	-22.3 -41.4 47.1	241
265	238	242	0.0 0.533 1.0	43.0 -3.3 -40.8 41.0	0.0 1.0 0.994 56.8	-25.7 -41.1 48.6	0.0 0.533 1.0	0.0 0.885 1.0	0.0 0.885 1.0	-21.4 -41.3 46.7	242
266	239	243	0.0 0.516 1.0	42.3 -2.3 -40.7 40.8	0.0 0.985 1.0	56.5 -24.9 -41.4 48.5	0.0 0.517 1.0	0.0 0.864 1.0	0.0 0.864 1.0	-20.6 -41.3 46.3	243
268	240	244	0.0 0.5 1.0	41.7 -1.2 -40.6 40.6	0.0 0.956 1.0	55.9 -23.9 -41.4 48.0	0.0 0.5 1.0	0.0 0.847 1.0	0.0 0.847 1.0	-19.8 -41.3 45.9	244
269	241	245	0.0 0.483 1.0	41.1 -0.2 -40.6 40.6	0.0 0.928 1.0	55.3 -22.9 -41.4 47.4	0.0 0.483 1.0	0.0 0.829 1.0	0.0 0.829 1.0	-19.0 -41.3 45.6	245
271	242	246	0.0 0.466 1.0	40.5 0.7 -40.6 40.6	0.0 0.9 1.0	54.7 -21.9 -41.3 46.9	0.0 0.467 1.0	0.0 0.811 1.0	0.0 0.811 1.0	-18.1 -41.2 45.2	246
272	243	247	0.0 0.45 1.0	39.9 1.7 -40.6 40.6	0.0 0.873 1.0	54.1 -21.0 -41.3 46.4	0.0 0.45 1.0	0.0 0.793 1.0	0.0 0.793 1.0	-17.3 -41.2 44.8	247
273	244	248	0.0 0.433 1.0	39.3 2.7 -40.6 40.6	0.0 0.854 1.0	53.5 -20.1 -41.3 46.1	0.0 0.433 1.0	0.0 0.775 1.0	0.0 0.775 1.0	-16.6 -41.1 44.5	248
275	245	248	0.0 0.416 1.0	38.8 3.6 -40.5 40.6	0.0 0.834 1.0	53.0 -19.2 -41.3 45.7	0.0 0.417 1.0	0.0 0.757 1.0	0.0 0.757 1.0	-15.8 -41.1 44.1	248
276	246	249	0.0 0.4 1.0	38.2 4.6 -40.4 40.7	0.0 0.815 1.0	52.4 -18.3 -41.3 45.3	0.0 0.4 1.0	0.0 0.741 1.0	0.0 0.741 1.0	-15.0 -41.0 43.8	249
277	247	250	0.0 0.383 1.0	37.6 5.6 -40.3 40.7	0.0 0.795 1.0	51.8 -17.4 -41.2 44.9	0.0 0.383 1.0	0.0 0.726 1.0	0.0 0.726 1.0	-14.3 -41.1 43.6	250
279	248	251	0.0 0.366 1.0	37.0 6.6 -40.2 40.8	0.0 0.775 1.0	51.2 -16.6 -41.1 44.5	0.0 0.367 1.0	0.0 0.711 1.0	0.0 0.711 1.0	-13.5 -41.0 43.4	251
280	249	252	0.0 0.35 1.0	36.4 7.7 -40.3 41.1	0.0 0.756 1.0	50.6 -15.7 -41.1 44.1	0.0 0.35 1.0	0.0 0.697 1.0	0.0 0.697 1.0	-12.8 -41.0 43.1	252
282	250	253	0.0 0.333 1.0	35.8 8.8 -40.4 41.3	0.0 0.739 1.0	50.1 -14.9 -41.0 43.8	0.0 0.333 1.0	0.0 0.682 1.0	0.0 0.682 1.0	-12.1 -41.0 42.9	253
283	251	254	0.0 0.316 1.0	35.2 9.9 -40.4 41.6	0.0 0.722 1.0	49.6 -14.1 -41.1 43.5	0.0 0.317 1.0	0.0 0.667 1.0	0.0 0.667 1.0	-11.4 -41.0 42.6	254
285	252	255	0.0 0.3 1.0	34.6 11.0 -40.4 41.9	0.0 0.706 1.0	49.1 -13.3 -41.0 43.3	0.0 0.3 1.0	0.0 0.652 1.0	0.0 0.652 1.0	-10.7 -40.9 42.4	255
286	253	256	0.0 0.283 1.0	34.0 12.1 -40.3 42.1	0.0 0.69 1.0	48.6 -12.5 -41.0 43.0	0.0 0.283 1.0	0.0 0.637 1.0	0.0 0.637 1.0	-9.9 -40.9 42.2	256
288	254	257	0.0 0.266 1.0	33.4 13.2 -40.3 42.4	0.0 0.673 1.0	48.1 -11.7 -41.0 42.7	0.0 0.267 1.0	0.0 0.623 1.0	0.0 0.623 1.0	-9.2 -40.8 42.0	257
289	255	258	0.0 0.25 1.0	32.8 14.3 -40.2 42.7	0.0 0.657 1.0	47.5 -10.9 -40.9 42.5	0.0 0.25 1.0	0.0 0.613 1.0	0.0 0.613 1.0	-8.6 -40.8 41.9	258

3-0031331-L0 PF870-70 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

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

graphique TUB-PF87; cercle de teinte, 16 étapes
cercle chromatique 48 paliers; tableaux rgb-LabCh*

entrée : rgb/cmyk -> rgb_d
sortie : transférer à cmy0_d

TUB enregistrement: 20130201-PF87/PF87L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)
TUB matériel: code=rha4ta

TUB enregistrement: 20130201-PF87/PF87L0NA.TXT / .PS TUB matériel: code=rh4ata
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)

entrée : $rgb/cmyk \rightarrow rgb_d$
 sortie : transférer à $cmy0_d$

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy0*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGCMB_c: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six angles de teinte des couleurs périphériques RYGCMB_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six angles de teinte des couleurs élémentaires RYGCMB_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d} h _{ab,s} h _{ab,e}			rgb* _{ds361Mi}			LAB* _{dsx361Mi} (x=LabCh)			rgb* _{dd361Mi}			LAB* _{dex361Mi} (x=LabCh)			rgb* _{dd361Mi}			rgb* _{dd361Mi}		
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{ds361Mi}	rgb* _{ds361Mi}	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)	LAB* _{dsx361Mi} (x=LabCh)	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{dd361Mi}	rgb* _{dd361Mi}	LAB* _{dex361Mi} (x=LabCh)	LAB* _{dex361Mi} (x=LabCh)	LAB* _{dex361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{dd361Mi}	rgb* _{dd361Mi}	rgb* _{dd361Mi}	rgb* _{dd361Mi}	rgb* _{dd361Mi}
340	300	300	0.5	0.0	1.0	35.6	58.6	-20.7 62.1 340	0.0	0.109	1.0	28.2	23.3	-40.3 46.6 300	0.5	0.0	1.0	0.0	0.106	1.0
341	301	301	0.516	0.0	1.0	35.9	59.5	-19.9 62.8 341	0.0	0.091	1.0	27.7	24.3	-40.3 47.2 301	0.517	0.0	1.0	0.0	0.089	1.0
342	302	302	0.533	0.0	1.0	36.2	60.5	-19.0 63.4 342	0.0	0.074	1.0	27.2	25.3	-40.4 47.7 302	0.533	0.0	1.0	0.0	0.073	1.0
343	303	303	0.55	0.0	1.0	36.6	61.4	-18.2 64.0 343	0.0	0.056	1.0	26.7	26.3	-40.4 48.3 303	0.55	0.0	1.0	0.0	0.056	1.0
344	304	303	0.566	0.0	1.0	36.9	62.3	-17.3 64.7 344	0.0	0.039	1.0	26.2	27.3	-40.4 48.9 304	0.567	0.0	1.0	0.0	0.039	1.0
345	305	304	0.583	0.0	1.0	37.2	63.2	-16.4 65.3 345	0.0	0.021	1.0	25.7	28.3	-40.4 49.4 305	0.583	0.0	1.0	0.0	0.023	1.0
346	306	305	0.6	0.0	1.0	37.6	64.1	-15.4 66.0 346	0.0	0.004	1.0	25.2	29.4	-40.3 50.0 306	0.6	0.0	1.0	0.0	0.006	1.0
347	307	306	0.616	0.0	1.0	37.9	65.0	-14.5 66.6 347	0.011	0.0	1.0	25.3	30.2	-40.0 50.2 307	0.617	0.0	1.0	0.009	0.0	1.0
348	308	307	0.633	0.0	1.0	38.3	65.8	-13.7 67.2 348	0.026	0.0	1.0	25.7	31.0	-39.6 50.3 308	0.633	0.0	1.0	0.023	0.0	1.0
348	309	308	0.65	0.0	1.0	38.8	66.6	-13.1 67.9 348	0.041	0.0	1.0	26.0	31.8	-39.1 50.5 309	0.65	0.0	1.0	0.036	0.0	1.0
349	310	309	0.666	0.0	1.0	39.3	67.3	-12.5 68.5 349	0.056	0.0	1.0	26.3	32.5	-38.7 50.6 310	0.667	0.0	1.0	0.05	0.0	1.0
350	311	310	0.683	0.0	1.0	39.8	68.1	-11.9 69.1 350	0.07	0.0	1.0	26.7	33.3	-38.2 50.8 311	0.683	0.0	1.0	0.064	0.0	1.0
350	312	311	0.7	0.0	1.0	40.3	68.8	-11.2 69.7 350	0.085	0.0	1.0	27.0	34.1	-37.7 50.9 312	0.7	0.0	1.0	0.078	0.0	1.0
351	313	312	0.716	0.0	1.0	40.8	69.5	-10.6 70.4 351	0.1	0.0	1.0	27.3	34.8	-37.2 51.0 313	0.717	0.0	1.0	0.092	0.0	1.0
351	314	313	0.733	0.0	1.0	41.3	70.3	-9.9 71.0 351	0.114	0.0	1.0	27.7	35.5	-36.7 51.2 314	0.733	0.0	1.0	0.106	0.0	1.0
352	315	314	0.75	0.0	1.0	41.8	71.0	-9.2 71.6 352	0.13	0.0	1.0	27.9	36.3	-36.2 51.3 315	0.75	0.0	1.0	0.12	0.0	1.0
353	316	315	0.766	0.0	1.0	42.1	71.6	-8.7 72.1 353	0.146	0.0	1.0	28.1	37.1	-35.7 51.6 316	0.767	0.0	1.0	0.135	0.0	1.0
353	317	316	0.783	0.0	1.0	42.4	72.1	-8.1 72.6 353	0.163	0.0	1.0	28.2	37.9	-35.3 51.8 317	0.783	0.0	1.0	0.151	0.0	1.0
353	318	317	0.8	0.0	1.0	42.7	72.7	-7.6 73.1 353	0.18	0.0	1.0	28.3	38.7	-34.8 52.1 318	0.8	0.0	1.0	0.167	0.0	1.0
354	319	318	0.816	0.0	1.0	43.1	73.2	-7.0 73.6 354	0.197	0.0	1.0	28.5	39.5	-34.2 52.4 319	0.817	0.0	1.0	0.183	0.0	1.0
354	320	319	0.833	0.0	1.0	43.4	73.8	-6.5 74.1 354	0.213	0.0	1.0	28.6	40.3	-33.7 52.6 320	0.833	0.0	1.0	0.199	0.0	1.0
355	321	320	0.85	0.0	1.0	43.7	74.3	-5.9 74.6 355	0.23	0.0	1.0	28.7	41.1	-33.2 52.9 321	0.85	0.0	1.0	0.215	0.0	1.0
355	322	321	0.866	0.0	1.0	44.0	74.9	-5.3 75.1 355	0.247	0.0	1.0	28.9	41.9	-32.6 53.1 322	0.867	0.0	1.0	0.231	0.0	1.0
356	323	321	0.883	0.0	1.0	44.3	75.4	-4.7 75.6 356	0.259	0.0	1.0	29.2	42.7	-32.1 53.5 323	0.883	0.0	1.0	0.247	0.0	1.0
356	324	322	0.9	0.0	1.0	44.6	76.0	-4.1 76.1 356	0.27	0.0	1.0	29.5	43.7	-31.6 54.0 324	0.9	0.0	1.0	0.258	0.0	1.0
357	325	323	0.916	0.0	1.0	44.8	76.6	-3.5 76.6 357	0.282	0.0	1.0	29.9	44.6	-31.1 54.4 325	0.917	0.0	1.0	0.269	0.0	1.0
357	326	324	0.933	0.0	1.0	45.1	77.1	-2.8 77.2 357	0.293	0.0	1.0	30.2	45.5	-30.6 54.8 326	0.933	0.0	1.0	0.28	0.0	1.0
358	327	325	0.95	0.0	1.0	45.3	77.7	-2.2 77.7 358	0.304	0.0	1.0	30.6	46.4	-30.0 55.3 327	0.95	0.0	1.0	0.29	0.0	1.0
358	328	326	0.966	0.0	1.0	45.6	78.2	-1.5 78.2 358	0.315	0.0	1.0	30.9	47.2	-29.4 55.7 328	0.967	0.0	1.0	0.301	0.0	1.0
359	329	327	0.983	0.0	1.0	45.8	78.7	-0.8 78.7 359	0.326	0.0	1.0	31.3	48.1	-28.8 56.1 329	0.983	0.0	1.0	0.311	0.0	1.0
359	330	328	1.0	0.0	1.0	46.1	79.3	-0.2 79.3 359	0.337	0.0	1.0	31.6	49.0	-28.2 56.6 330	1.0	0.0	1.0	0.322	0.0	1.0
360	331	329	1.0	0.0	0.983	46.1	79.1	0.3 79.1 360	0.349	0.0	1.0	32.0	49.9	-27.5 57.0 331	1.0	0.0	0.983	0.332	0.0	1.0
360	332	330	1.0	0.0	0.966	46.0	79.0	0.9 79.0 360	0.36	0.0	1.0	32.3	50.7	-26.9 57.5 332	1.0	0.0	0.967	0.343	0.0	1.0
361	333	331	1.0	0.0	0.95	46.0	78.9	1.5 78.9 361	0.371	0.0	1.0	32.7	51.6	-26.2 57.9 333	1.0	0.0	0.95	0.354	0.0	1.0
361	334	332	1.0	0.0	0.933	46.0	78.7	2.1 78.8 361	0.386	0.0	1.0	33.0	52.5	-25.5 58.4 334	1.0	0.0	0.933	0.364	0.0	1.0
361	335	333	1.0	0.0	0.916	46.0	78.6	2.7 78.6 361	0.404	0.0	1.0	33.4	53.5	-24.8 59.0 335	1.0	0.0	0.917	0.375	0.0	1.0
362	336	334	1.0	0.0	0.9	46.0	78.4	3.2 78.5 362	0.421	0.0	1.0	33.8	54.4	-24.1 59.6 336	1.0	0.0	0.9	0.391	0.0	1.0
362	337	335	1.0	0.0	0.883	45.9	78.3	3.8 78.4 362	0.438	0.0	1.0	34.2	55.4	-23.4 60.1 337	1.0	0.0	0.883	0.408	0.0	1.0
363	338	336	1.0	0.0	0.866	45.9	78.1	4.4 78.3 363	0.456	0.0	1.0	34.6	56.3	-22.6 60.7 338	1.0	0.0	0.867	0.424	0.0	1.0
363	339	337	1.0	0.0	0.85	45.9	78.0	5.0 78.2 363	0.473	0.0	1.0	35.0	57.2	-21.9 61.3 339	1.0	0.0	0.85	0.441	0.0	1.0
364	340	338	1.0	0.0	0.833	45.9	77.9	5.6 78.1 364	0.491	0.0	1.0	35.4	58.1	-21.1 61.9 340	1.0	0.0	0.833	0.457	0.0	1.0
364	341	339	1.0	0.0	0.816	45.9	77.7	6.2 78.0 364	0.508	0.0	1.0	35.8	59.1	-20.2 62.5 341	1.0	0.0	0.817	0.474	0.0	1.0
365	342	339	1.0	0.0	0.8	45.9	77.6	6.8 77.9 365	0.525	0.0	1.0	36.1	60.0	-19.4 63.1 342	1.0	0.0	0.8	0.491	0.0	1.0
365	343	340	1.0	0.0	0.783	45.9	77.4	7.4 77.8 365	0.542	0.0	1.0	36.4	61.0	-18.5 63.8 343	1.0	0.0	0.783	0.507	0.0	1.0
365	344	341	1.0	0.0	0.766	45.9	77.3	8.0 77.7 365	0.559	0.0	1.0	36.8	61.9	-17.7 64.4 344	1.0	0.0	0.767	0.523	0.0	1.0
366	345	342	1.0	0.0	0.75	45.9	77.1	8.6 77.6 366	0.576	0.0	1.0	37.1	62.9	-16.7 65.1 345	1.0	0.0	0.75	0.539	0.0	1.0

graphique TUB-PF87; cercle de teinte, 16 étapes
cercle chromatique 48 paliers; tableaux rgb-LabCh*

entrée : rgb/cmyk -> rgb_d
sortie : transférer à cmy0_d

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF87/PF87L0NA.TXT /.PS
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

TUB enregistrement: 20130201-PF87/PF87L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)
TUB matériel: code=rha4ta

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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]

3-0031631-L0 PF870-70

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

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

graphique TUB-PF87; cercle de teinte, 16 étapes
cercle chromatique 48 paliers; tableaux *rgb-LabCh**

entrée : $rgb/cmyk \rightarrow rgb_d$
 sortie : transférer à $cmy0_d$

TUB enregistrement: 20130201-PF87/PF87L0NA.TXT /.PS
+ application pour la mesure des sorties sur offset, séparation

TUB matériel: code=rha4ta
0 (CMY0)

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/PF87/PF87.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

[illegible]

TUB enregistrement: 20130201-PF87/PF87L0NA.TXT /.PS TUB matériel: code=rha4ta application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)

http://130.149.60.45/~farbmetrik/PF87/PF87L0NA.TXT /.PS; sortie de transfert N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 21/33

n	HIC*Fd	rgb*Fd	ic*Fd	hs*Fd	rgb*Fd	LabCH*Fd	rgb*Fd	LabCH*Fd	DF*Fd	rgb*Nd	LabCH*Nd
81	B00Y.012.0124	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	27.0 8.8	0.0	27.0 8.8	5.6	10.4	32.3
82	B00R.012.0124	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	27.0 9.9	0.0	27.0 9.9	9.9	359.8	83.9
83	B25R.025.0374	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	27.0 11.0	0.0	27.0 11.0	15.5	359.8	44.8
84	B15R.037.0574	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	27.0 14.6	0.0	27.0 14.6	20.7	359.8	79.3
85	B11R.050.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	27.0 15.1	0.0	27.0 15.1	20.7	359.8	79.3
86	B09R.062.0624	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	27.0 16.5	0.0	27.0 16.5	20.7	359.8	79.3
87	B07R.075.0754	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	27.0 21.7	0.0	27.0 21.7	21.7	359.8	79.3
88	B06R.087.0874	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	27.0 26.8	0.0	27.0 26.8	26.8	359.8	79.3
89	B05R.100.1004	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	27.0 31.6	0.0	27.0 31.6	31.6	359.8	79.3
90	Y00C.012.0124	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	27.0 35.6	0.0	27.0 35.6	35.6	359.8	79.3
91	NW.0124	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 0.0	0.0	33.2 0.0	0.0	359.8	79.3
92	B00R.025.0124	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 3.6	0.0	33.2 3.6	3.6	359.8	79.3
93	B00R.037.0254	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 7.3	0.0	33.2 7.3	7.3	359.8	79.3
94	B00R.050.0374	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 11.0	0.0	33.2 11.0	11.0	359.8	79.3
95	B00R.062.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 15.1	0.0	33.2 15.1	15.1	359.8	79.3
96	B00R.075.0624	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 20.2	0.0	33.2 20.2	20.2	359.8	79.3
97	B00R.087.0754	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 25.3	0.0	33.2 25.3	25.3	359.8	79.3
98	B00R.100.0874	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 30.4	0.0	33.2 30.4	30.4	359.8	79.3
99	Y00C.025.0254	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 33.2	0.0	33.2 33.2	33.2	359.8	79.3
100	Y00C.050.0254	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 36.8	0.0	33.2 36.8	36.8	359.8	79.3
101	G50B.037.0254	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 3.6	0.0	33.2 3.6	3.6	359.8	79.3
102	G50B.050.0254	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 7.3	0.0	33.2 7.3	7.3	359.8	79.3
103	G48B.062.0374	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 11.0	0.0	33.2 11.0	11.0	359.8	79.3
104	G46B.075.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 15.1	0.0	33.2 15.1	15.1	359.8	79.3
105	G44B.087.0624	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 20.2	0.0	33.2 20.2	20.2	359.8	79.3
106	G42B.100.0754	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 25.3	0.0	33.2 25.3	25.3	359.8	79.3
107	G39B.100.0874	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 30.4	0.0	33.2 30.4	30.4	359.8	79.3
108	Y86C.037.0374	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 33.2	0.0	33.2 33.2	33.2	359.8	79.3
109	G00B.037.0254	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 3.6	0.0	33.2 3.6	3.6	359.8	79.3
110	G50B.037.0254	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 7.3	0.0	33.2 7.3	7.3	359.8	79.3
111	G50B.050.0254	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 11.0	0.0	33.2 11.0	11.0	359.8	79.3
112	G50B.062.0374	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 15.1	0.0	33.2 15.1	15.1	359.8	79.3
113	G75B.050.0254	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 20.2	0.0	33.2 20.2	20.2	359.8	79.3
114	G40B.075.0624	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 25.3	0.0	33.2 25.3	25.3	359.8	79.3
115	G44B.087.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 30.4	0.0	33.2 30.4	30.4	359.8	79.3
116	G68B.100.0874	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 35.6	0.0	33.2 35.6	35.6	359.8	79.3
117	Y76C.050.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 36.8	0.0	33.2 36.8	36.8	359.8	79.3
118	G00B.050.0374	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 3.6	0.0	33.2 3.6	3.6	359.8	79.3
119	G15B.037.0374	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 7.3	0.0	33.2 7.3	7.3	359.8	79.3
120	G34B.050.0374	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 11.0	0.0	33.2 11.0	11.0	359.8	79.3
121	G50B.050.0374	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 15.1	0.0	33.2 15.1	15.1	359.8	79.3
122	G61B.062.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 20.2	0.0	33.2 20.2	20.2	359.8	79.3
123	G69B.075.0624	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 25.3	0.0	33.2 25.3	25.3	359.8	79.3
124	G75B.087.0754	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 30.4	0.0	33.2 30.4	30.4	359.8	79.3
125	G79B.100.0874	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 35.6	0.0	33.2 35.6	35.6	359.8	79.3
126	Y81C.062.0624	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 36.8	0.0	33.2 36.8	36.8	359.8	79.3
127	G00B.062.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 3.6	0.0	33.2 3.6	3.6	359.8	79.3
128	G11B.062.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 7.3	0.0	33.2 7.3	7.3	359.8	79.3
129	G25B.062.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 11.0	0.0	33.2 11.0	11.0	359.8	79.3
130	G38B.062.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 15.1	0.0	33.2 15.1	15.1	359.8	79.3
131	G50B.062.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 20.2	0.0	33.2 20.2	20.2	359.8	79.3
132	G59B.075.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 25.3	0.0	33.2 25.3	25.3	359.8	79.3
133	G70B.100.0874	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 30.4	0.0	33.2 30.4	30.4	359.8	79.3
134	Y85C.075.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 35.6	0.0	33.2 35.6	35.6	359.8	79.3
135	Y85C.075.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 36.8	0.0	33.2 36.8	36.8	359.8	79.3
136	G00B.075.0624	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 3.6	0.0	33.2 3.6	3.6	359.8	79.3
137	G00B.075.0624	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 7.3	0.0	33.2 7.3	7.3	359.8	79.3
138	G30B.075.0624	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 11.0	0.0	33.2 11.0	11.0	359.8	79.3
139	G30B.075.0624	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 15.1	0.0	33.2 15.1	15.1	359.8	79.3
140	G40B.075.0624	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 20.2	0.0	33.2 20.2	20.2	359.8	79.3
141	G50B.075.0624	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 25.3	0.0	33.2 25.3	25.3	359.8	79.3
142	G57B.087.0624	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 30.4	0.0	33.2 30.4	30.4	359.8	79.3
143	G63B.100.0874	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 35.6	0.0	33.2 35.6	35.6	359.8	79.3
144	Y86C.087.0874	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 36.8	0.0	33.2 36.8	36.8	359.8	79.3
145	G00B.087.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 3.6	0.0	33.2 3.6	3.6	359.8	79.3
146	G07B.087.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 7.3	0.0	33.2 7.3	7.3	359.8	79.3
147	G15B.087.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 11.0	0.0	33.2 11.0	11.0	359.8	79.3
148	G25B.087.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 15.1	0.0	33.2 15.1	15.1	359.8	79.3
149	G34B.087.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 20.2	0.0	33.2 20.2	20.2	359.8	79.3
150	G42B.087.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 25.3	0.0	33.2 25.3	25.3	359.8	79.3
151	G50B.087.0504	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 30.4	0.0	33.2 30.4	30.4	359.8	79.3
152	G56B.100.1004	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 35.6	0.0	33.2 35.6	35.6	359.8	79.3
153	Y89C.100.1004	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 36.8	0.0	33.2 36.8	36.8	359.8	79.3
154	G00B.100.0874	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 3.6	0.0	33.2 3.6	3.6	359.8	79.3
155	G06B.100.0874	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 7.3	0.0	33.2 7.3	7.3	359.8	79.3
156	G13B.100.0874	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 11.0	0.0	33.2 11.0	11.0	359.8	79.3
157	G20B.100.0874	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 15.1	0.0	33.2 15.1	15.1	359.8	79.3
158	G29B.100.0874	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 20.2	0.0	33.2 20.2	20.2	359.8	79.3
159	G36B.100.0874	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 25.3	0.0	33.2 25.3	25.3	359.8	79.3
160	G43B.100.0874	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 30.4	0.0	33.2 30.4	30.4	359.8	79.3
161	G50B.100.0874	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 35.6	0.0	33.2 35.6	35.6	359.8	79.3

TUB enregistrement: 20130201-PF87/PF87L0NA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)

http://130.149.60.45/~farbmetrik/PF87/PF87L0NA.TXT /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 24/33

n	HfC*Fd	rgb_Fd	icr_Fd	hsa_Fd	rgb_Fd	LabCh*Fd	rgb_Fd	LabCh*Fd	DF*Fd	hsa_Fd	rgb_Fd	LabCh*Fd
324	R050_050_050a	0.5	0.5	0.5	0.5	34.9	35.4	34.9	41.9	35.4	34.9	34.9
325	R050_050_050a	0.5	0.5	0.5	0.5	35.0	35.0	35.0	40.1	35.0	35.0	35.0
326	R050_050_050a	0.5	0.5	0.5	0.5	35.1	35.1	35.1	38.5	35.1	35.1	35.1
327	B010_010_010a	0.5	0.5	0.5	0.5	35.2	35.2	35.2	36.9	35.2	35.2	35.2
328	B010_010_010a	0.5	0.5	0.5	0.5	35.3	35.3	35.3	35.3	35.3	35.3	35.3
329	B010_010_010a	0.5	0.5	0.5	0.5	35.4	35.4	35.4	33.7	35.4	35.4	35.4
330	B010_010_010a	0.5	0.5	0.5	0.5	35.5	35.5	35.5	32.1	35.5	35.5	35.5
331	B010_010_010a	0.5	0.5	0.5	0.5	35.6	35.6	35.6	30.5	35.6	35.6	35.6
332	B010_010_010a	0.5	0.5	0.5	0.5	35.7	35.7	35.7	28.9	35.7	35.7	35.7
333	B010_010_010a	0.5	0.5	0.5	0.5	35.8	35.8	35.8	27.3	35.8	35.8	35.8
334	B010_010_010a	0.5	0.5	0.5	0.5	35.9	35.9	35.9	25.7	35.9	35.9	35.9
335	B010_010_010a	0.5	0.5	0.5	0.5	36.0	36.0	36.0	24.1	36.0	36.0	36.0
336	B010_010_010a	0.5	0.5	0.5	0.5	36.1	36.1	36.1	22.5	36.1	36.1	36.1
337	B010_010_010a	0.5	0.5	0.5	0.5	36.2	36.2	36.2	20.9	36.2	36.2	36.2
338	B010_010_010a	0.5	0.5	0.5	0.5	36.3	36.3	36.3	19.3	36.3	36.3	36.3
339	B010_010_010a	0.5	0.5	0.5	0.5	36.4	36.4	36.4	17.7	36.4	36.4	36.4
340	B010_010_010a	0.5	0.5	0.5	0.5	36.5	36.5	36.5	16.1	36.5	36.5	36.5
341	B010_010_010a	0.5	0.5	0.5	0.5	36.6	36.6	36.6	14.5	36.6	36.6	36.6
342	B010_010_010a	0.5	0.5	0.5	0.5	36.7	36.7	36.7	12.9	36.7	36.7	36.7
343	B010_010_010a	0.5	0.5	0.5	0.5	36.8	36.8	36.8	11.3	36.8	36.8	36.8
344	B010_010_010a	0.5	0.5	0.5	0.5	36.9	36.9	36.9	9.7	36.9	36.9	36.9
345	B010_010_010a	0.5	0.5	0.5	0.5	37.0	37.0	37.0	8.1	37.0	37.0	37.0
346	B010_010_010a	0.5	0.5	0.5	0.5	37.1	37.1	37.1	6.5	37.1	37.1	37.1
347	B010_010_010a	0.5	0.5	0.5	0.5	37.2	37.2	37.2	4.9	37.2	37.2	37.2
348	B010_010_010a	0.5	0.5	0.5	0.5	37.3	37.3	37.3	3.3	37.3	37.3	37.3
349	B010_010_010a	0.5	0.5	0.5	0.5	37.4	37.4	37.4	1.7	37.4	37.4	37.4
350	B010_010_010a	0.5	0.5	0.5	0.5	37.5	37.5	37.5	0.1	37.5	37.5	37.5
351	B010_010_010a	0.5	0.5	0.5	0.5	37.6	37.6	37.6	-1.5	37.6	37.6	37.6
352	B010_010_010a	0.5	0.5	0.5	0.5	37.7	37.7	37.7	-3.1	37.7	37.7	37.7
353	B010_010_010a	0.5	0.5	0.5	0.5	37.8	37.8	37.8	-4.7	37.8	37.8	37.8
354	B010_010_010a	0.5	0.5	0.5	0.5	37.9	37.9	37.9	-6.3	37.9	37.9	37.9
355	B010_010_010a	0.5	0.5	0.5	0.5	38.0	38.0	38.0	-7.9	38.0	38.0	38.0
356	B010_010_010a	0.5	0.5	0.5	0.5	38.1	38.1	38.1	-9.5	38.1	38.1	38.1
357	B010_010_010a	0.5	0.5	0.5	0.5	38.2	38.2	38.2	-11.1	38.2	38.2	38.2
358	B010_010_010a	0.5	0.5	0.5	0.5	38.3	38.3	38.3	-12.7	38.3	38.3	38.3
359	B010_010_010a	0.5	0.5	0.5	0.5	38.4	38.4	38.4	-14.3	38.4	38.4	38.4
360	B010_010_010a	0.5	0.5	0.5	0.5	38.5	38.5	38.5	-15.9	38.5	38.5	38.5
361	B010_010_010a	0.5	0.5	0.5	0.5	38.6	38.6	38.6	-17.5	38.6	38.6	38.6
362	B010_010_010a	0.5	0.5	0.5	0.5	38.7	38.7	38.7	-19.1	38.7	38.7	38.7
363	B010_010_010a	0.5	0.5	0.5	0.5	38.8	38.8	38.8	-20.7	38.8	38.8	38.8
364	B010_010_010a	0.5	0.5	0.5	0.5	38.9	38.9	38.9	-22.3	38.9	38.9	38.9
365	B010_010_010a	0.5	0.5	0.5	0.5	39.0	39.0	39.0	-23.9	39.0	39.0	39.0
366	B010_010_010a	0.5	0.5	0.5	0.5	39.1	39.1	39.1	-25.5	39.1	39.1	39.1
367	B010_010_010a	0.5	0.5	0.5	0.5	39.2	39.2	39.2	-27.1	39.2	39.2	39.2
368	B010_010_010a	0.5	0.5	0.5	0.5	39.3	39.3	39.3	-28.7	39.3	39.3	39.3
369	B010_010_010a	0.5	0.5	0.5	0.5	39.4	39.4	39.4	-30.3	39.4	39.4	39.4
370	B010_010_010a	0.5	0.5	0.5	0.5	39.5	39.5	39.5	-31.9	39.5	39.5	39.5
371	B010_010_010a	0.5	0.5	0.5	0.5	39.6	39.6	39.6	-33.5	39.6	39.6	39.6
372	B010_010_010a	0.5	0.5	0.5	0.5	39.7	39.7	39.7	-35.1	39.7	39.7	39.7
373	B010_010_010a	0.5	0.5	0.5	0.5	39.8	39.8	39.8	-36.7	39.8	39.8	39.8
374	B010_010_010a	0.5	0.5	0.5	0.5	39.9	39.9	39.9	-38.3	39.9	39.9	39.9
375	B010_010_010a	0.5	0.5	0.5	0.5	40.0	40.0	40.0	-39.9	40.0	40.0	40.0
376	B010_010_010a	0.5	0.5	0.5	0.5	40.1	40.1	40.1	-41.5	40.1	40.1	40.1
377	B010_010_010a	0.5	0.5	0.5	0.5	40.2	40.2	40.2	-43.1	40.2	40.2	40.2
378	B010_010_010a	0.5	0.5	0.5	0.5	40.3	40.3	40.3	-44.7	40.3	40.3	40.3
379	B010_010_010a	0.5	0.5	0.5	0.5	40.4	40.4	40.4	-46.3	40.4	40.4	40.4
380	B010_010_010a	0.5	0.5	0.5	0.5	40.5	40.5	40.5	-47.9	40.5	40.5	40.5
381	B010_010_010a	0.5	0.5	0.5	0.5	40.6	40.6	40.6	-49.5	40.6	40.6	40.6
382	B010_010_010a	0.5	0.5	0.5	0.5	40.7	40.7	40.7	-51.1	40.7	40.7	40.7
383	B010_010_010a	0.5	0.5	0.5	0.5	40.8	40.8	40.8	-52.7	40.8	40.8	40.8
384	B010_010_010a	0.5	0.5	0.5	0.5	40.9	40.9	40.9	-54.3	40.9	40.9	40.9
385	B010_010_010a	0.5	0.5	0.5	0.5	41.0	41.0	41.0	-55.9	41.0	41.0	41.0
386	B010_010_010a	0.5	0.5	0.5	0.5	41.1	41.1	41.1	-57.5	41.1	41.1	41.1
387	B010_010_010a	0.5	0.5	0.5	0.5	41.2	41.2	41.2	-59.1	41.2	41.2	41.2
388	B010_010_010a	0.5	0.5	0.5	0.5	41.3	41.3	41.3	-60.7	41.3	41.3	41.3
389	B010_010_010a	0.5	0.5	0.5	0.5	41.4	41.4	41.4	-62.3	41.4	41.4	41.4
390	B010_010_010a	0.5	0.5	0.5	0.5	41.5	41.5	41.5	-63.9	41.5	41.5	41.5
391	B010_010_010a	0.5	0.5	0.5	0.5	41.6	41.6	41.6	-65.5	41.6	41.6	41.6
392	B010_010_010a	0.5	0.5	0.5	0.5	41.7	41.7	41.7	-67.1	41.7	41.7	41.7
393	B010_010_010a	0.5	0.5	0.5	0.5	41.8	41.8	41.8	-68.7	41.8	41.8	41.8
394	B010_010_010a	0.5	0.5	0.5	0.5	41.9	41.9	41.9	-70.3	41.9	41.9	41.9
395	B010_010_010a	0.5	0.5	0.5	0.5	42.0	42.0	42.0	-71.9	42.0	42.0	42.0
396	B010_010_010a	0.5	0.5	0.5	0.5	42.1	42.1	42.1	-73.5	42.1	42.1	42.1
397	B010_010_010a	0.5	0.5	0.5	0.5	42.2	42.2	42.2	-75.1	42.2	42.2	42.2
398	B010_010_010a	0.5	0.5	0.5	0.5	42.3	42.3	42.3	-76.7	42.3	42.3	42.3
399	B010_010_010a	0.5	0.5	0.5	0.5	42.4	42.4	42.4	-78.3	42.4	42.4	42.4
400	B010_010_010a	0.5	0.5	0.5	0.5	42.5	42.5	42.5	-79.9	42.5	42.5	42.5
401	B010_010_010a	0.5	0.5	0.5	0.5	42.6	42.6	42.6	-81.5	42.6	42.6	42.6
402	B010_010_010a	0.5	0.5	0.5	0.5	42.7	42.7	42.7	-83.1	42.7	42.7	42.7
403	B010_010_010a	0.5	0.5	0.5	0.5	42.8	42.8	42.8	-84.7	42.8	42.8	42.8
404	B010_010_010a	0.5	0.5	0.5	0.5	42.9	42.9	42.9	-86.3	42.9	42.9	42.9

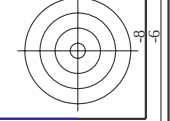
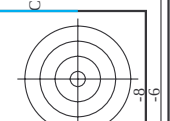
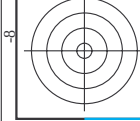
PF870-7N, 24/33-F

graphique TUB-PF87; cercle de teinte, 16 étapes
couleurs et différences, ΔE*

entrée : rgb/cmyk -> rgba
sortie : transférer à cmy0d

delta E* = 6.8

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF87/PF87L0NA.TXT /.PS
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik



http://130.149.60.45/~farbmetrik/PF87/PF87L0NA.TXT /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 29/33

n	HIC*Fd	rgb_Fd	icr_Fd	hsa_Fd	rgb_Fd	LabCh*Fd	rgb_Fd	LabCh*Fd	DF*Fd	hsa_Fd	rgb_Fd	LabCh*Fd	LabCh*Nd
729	NW_1004	0.875	1.0	1.0	0.875	1.0	0.875	1.0	95.5	0.0	0.0	95.5	0.0
730	G50B_100.0124	0.875	1.0	1.0	0.875	1.0	0.875	1.0	91.9	0.0	0.0	91.9	0.0
731	G50B_100.0254	0.875	1.0	1.0	0.875	1.0	0.875	1.0	87.8	0.0	0.0	87.8	0.0
732	G50B_100.0374	0.875	1.0	1.0	0.875	1.0	0.875	1.0	83.2	0.0	0.0	83.2	0.0
733	G50B_100.0504	0.875	1.0	1.0	0.875	1.0	0.875	1.0	77.6	0.0	0.0	77.6	0.0
734	G50B_100.0624	0.875	1.0	1.0	0.875	1.0	0.875	1.0	72.3	0.0	0.0	72.3	0.0
735	G50B_100.0754	0.875	1.0	1.0	0.875	1.0	0.875	1.0	66.5	0.0	0.0	66.5	0.0
736	G50B_100.0874	0.875	1.0	1.0	0.875	1.0	0.875	1.0	61.2	0.0	0.0	61.2	0.0
737	G50B_100.1004	0.875	1.0	1.0	0.875	1.0	0.875	1.0	55.3	0.0	0.0	55.3	0.0
738	ROY_100.0124	0.875	1.0	1.0	0.875	1.0	0.875	1.0	49.0	0.0	0.0	49.0	0.0
739	ROY_100.0254	0.875	1.0	1.0	0.875	1.0	0.875	1.0	43.8	0.0	0.0	43.8	0.0
740	ROY_100.0374	0.875	1.0	1.0	0.875	1.0	0.875	1.0	38.1	0.0	0.0	38.1	0.0
741	ROY_100.0504	0.875	1.0	1.0	0.875	1.0	0.875	1.0	32.9	0.0	0.0	32.9	0.0
742	ROY_100.0624	0.875	1.0	1.0	0.875	1.0	0.875	1.0	27.2	0.0	0.0	27.2	0.0
743	ROY_100.0754	0.875	1.0	1.0	0.875	1.0	0.875	1.0	21.9	0.0	0.0	21.9	0.0
744	ROY_100.0874	0.875	1.0	1.0	0.875	1.0	0.875	1.0	16.1	0.0	0.0	16.1	0.0
745	ROY_100.1004	0.875	1.0	1.0	0.875	1.0	0.875	1.0	10.4	0.0	0.0	10.4	0.0
746	ROY_100.0124	0.875	1.0	1.0	0.875	1.0	0.875	1.0	4.8	0.0	0.0	4.8	0.0
747	ROY_100.0254	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
748	ROY_100.0374	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
749	ROY_100.0504	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
750	ROY_100.0624	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
751	ROY_100.0754	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
752	ROY_100.0874	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
753	ROY_100.1004	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
754	ROY_100.0124	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
755	ROY_100.0254	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
756	ROY_100.0374	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
757	ROY_100.0504	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
758	ROY_100.0624	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
759	ROY_100.0754	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
760	ROY_100.0874	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
761	ROY_100.1004	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
762	ROY_100.0124	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
763	ROY_100.0254	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
764	ROY_100.0374	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
765	ROY_100.0504	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
766	ROY_100.0624	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
767	ROY_100.0754	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
768	ROY_100.0874	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
769	ROY_100.1004	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
770	ROY_100.0124	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
771	ROY_100.0254	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
772	ROY_100.0374	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
773	ROY_100.0504	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
774	ROY_100.0624	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
775	ROY_100.0754	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
776	ROY_100.0874	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
777	ROY_100.1004	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
778	ROY_100.0124	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
779	ROY_100.0254	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
780	ROY_100.0374	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
781	ROY_100.0504	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
782	ROY_100.0624	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
783	ROY_100.0754	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
784	ROY_100.0874	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
785	ROY_100.1004	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
786	ROY_100.0124	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
787	ROY_100.0254	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
788	ROY_100.0374	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
789	ROY_100.0504	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
790	ROY_100.0624	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
791	ROY_100.0754	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
792	ROY_100.0874	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
793	ROY_100.1004	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
794	ROY_100.0124	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
795	ROY_100.0254	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
796	ROY_100.0374	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
797	ROY_100.0504	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
798	ROY_100.0624	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
799	ROY_100.0754	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
800	ROY_100.0874	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
801	ROY_100.1004	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
802	ROY_100.0124	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
803	ROY_100.0254	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
804	ROY_100.0374	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
805	ROY_100.0504	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
806	ROY_100.0624	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
807	ROY_100.0754	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
808	ROY_100.0874	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
809	ROY_100.1004	0.875	1.0	1.0	0.875	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0

entrée : rgb/cmyk -> rgba
sortie : transférer à cmy0d

graphique TUB-PF87; cercle de teinte, 16 étapes
couleurs et différences, ΔE*

PF870-7N, 29/33-F

3-0032831-F0

TUB enregistrement: 20130201-PF87/PF87L0NA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)

http://130.149.60.45/~farbmetrik/PF87/PF87L0NA.TXT /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 31/33

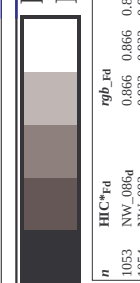
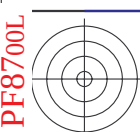
n	HIC*Fd	rgb_Fd	icr_Fd	hsa_Fd	rgb_Fd	LabCH*Fd	rgb*Fd	LabCH*Fd	DF*Fd	hsa_Fd	rgb*Fd	LabCH*Nd
891	NW_100d	1.0	1.0	1.0	1.0	95.6	1.0	95.6	0.1	111.4	1.0	95.6
892	B50R_100.012d	1.0	0.875	1.0	0.875	99.4	1.0	99.4	-1.4	348.2	1.0	99.4
893	B50R_100.025d	1.0	0.75	1.0	0.75	83.2	1.0	83.2	-2.4	351.1	1.0	83.2
894	B50R_100.037d	1.0	0.625	1.0	0.625	77.0	1.0	77.0	-3.2	352.7	1.0	77.0
895	B50R_100.050d	1.0	0.5	1.0	0.5	70.8	1.0	70.8	-3.8	353.8	1.0	70.8
896	B50R_100.062d	1.0	0.375	1.0	0.375	64.6	1.0	64.6	-4.6	355.3	1.0	64.6
897	B50R_100.075d	1.0	0.25	1.0	0.25	58.4	1.0	58.4	-5.4	357.1	1.0	58.4
898	B50R_100.087d	1.0	0.125	1.0	0.125	52.3	1.0	52.3	-6.2	358.6	1.0	52.3
899	B50R_100.100d	1.0	0.0	1.0	0.0	46.1	1.0	46.1	-7.0	360.0	1.0	46.1
900	COB_100.012d	0.875	1.0	0.875	1.0	95.6	0.875	95.6	3.2	135.3	0.875	95.6
901	NW_087d	0.875	0.875	0.875	0.875	86.7	0.875	86.7	3.8	141.0	0.875	86.7
902	B50R_087.012d	0.875	0.75	0.875	0.75	80.5	0.875	80.5	4.4	146.8	0.875	80.5
903	B50R_087.025d	0.875	0.625	0.875	0.625	74.3	0.875	74.3	5.0	152.6	0.875	74.3
904	B50R_087.037d	0.875	0.5	0.875	0.5	68.1	0.875	68.1	5.6	158.4	0.875	68.1
905	B50R_087.050d	0.875	0.375	0.875	0.375	61.9	0.875	61.9	6.2	164.2	0.875	61.9
906	B50R_087.062d	0.875	0.25	0.875	0.25	55.7	0.875	55.7	6.8	170.0	0.875	55.7
907	B50R_087.075d	0.875	0.125	0.875	0.125	49.5	0.875	49.5	7.4	175.8	0.875	49.5
908	B50R_087.087d	0.875	0.0	0.875	0.0	43.4	0.875	43.4	8.0	181.6	0.875	43.4
909	COB_100.025d	0.75	1.0	0.75	1.0	84.2	0.75	84.2	8.6	187.4	0.75	84.2
910	COB_100.037d	0.75	0.875	0.75	0.875	78.0	0.75	78.0	9.2	193.2	0.75	78.0
911	NW_075d	0.75	0.75	0.75	0.75	71.8	0.75	71.8	9.8	199.0	0.75	71.8
912	B50R_075.012d	0.75	0.625	0.75	0.625	65.6	0.75	65.6	10.4	204.8	0.75	65.6
913	B50R_075.025d	0.75	0.5	0.75	0.5	59.4	0.75	59.4	11.0	210.6	0.75	59.4
914	B50R_075.037d	0.75	0.375	0.75	0.375	53.2	0.75	53.2	11.6	216.4	0.75	53.2
915	B50R_075.050d	0.75	0.25	0.75	0.25	47.0	0.75	47.0	12.2	222.2	0.75	47.0
916	B50R_075.062d	0.75	0.125	0.75	0.125	40.8	0.75	40.8	12.8	228.0	0.75	40.8
917	B50R_075.075d	0.75	0.0	0.75	0.0	34.6	0.75	34.6	13.4	233.8	0.75	34.6
918	COB_100.037d	0.625	1.0	0.625	1.0	78.5	0.625	78.5	13.0	239.6	0.625	78.5
919	COB_100.050d	0.625	0.875	0.625	0.875	72.3	0.625	72.3	13.6	245.4	0.625	72.3
920	COB_100.062d	0.625	0.75	0.625	0.75	66.1	0.625	66.1	14.2	251.2	0.625	66.1
921	COB_100.075d	0.625	0.625	0.625	0.625	59.9	0.625	59.9	14.8	257.0	0.625	59.9
922	B50R_062.012d	0.625	0.625	0.625	0.625	53.7	0.625	53.7	15.4	262.8	0.625	53.7
923	B50R_062.025d	0.625	0.5	0.625	0.5	47.5	0.625	47.5	16.0	268.6	0.625	47.5
924	B50R_062.037d	0.625	0.375	0.625	0.375	41.3	0.625	41.3	16.6	274.4	0.625	41.3
925	B50R_062.050d	0.625	0.25	0.625	0.25	35.1	0.625	35.1	17.2	280.2	0.625	35.1
926	B50R_062.062d	0.625	0.125	0.625	0.125	28.9	0.625	28.9	17.8	286.0	0.625	28.9
927	COB_100.050d	0.5	1.0	0.5	1.0	72.8	0.5	72.8	18.4	291.8	0.5	72.8
928	COB_087.037d	0.5	0.875	0.5	0.875	66.6	0.5	66.6	19.0	297.6	0.5	66.6
929	COB_087.050d	0.5	0.75	0.5	0.75	60.4	0.5	60.4	19.6	303.4	0.5	60.4
930	COB_087.062d	0.5	0.625	0.5	0.625	54.2	0.5	54.2	20.2	309.2	0.5	54.2
931	NW_050d	0.5	0.5	0.5	0.5	48.0	0.5	48.0	20.8	315.0	0.5	48.0
932	B50R_050.012d	0.5	0.375	0.5	0.375	41.8	0.5	41.8	21.4	320.8	0.5	41.8
933	B50R_050.025d	0.5	0.25	0.5	0.25	35.6	0.5	35.6	22.0	326.6	0.5	35.6
934	B50R_050.037d	0.5	0.125	0.5	0.125	29.4	0.5	29.4	22.6	332.4	0.5	29.4
935	B50R_050.050d	0.5	0.0	0.5	0.0	23.2	0.5	23.2	23.2	338.2	0.5	23.2
936	COB_100.062d	0.375	1.0	0.375	1.0	67.1	0.375	67.1	23.8	344.0	0.375	67.1
937	COB_087.050d	0.375	0.875	0.375	0.875	60.9	0.375	60.9	24.4	349.8	0.375	60.9
938	COB_087.062d	0.375	0.75	0.375	0.75	54.7	0.375	54.7	25.0	355.6	0.375	54.7
939	COB_087.075d	0.375	0.625	0.375	0.625	48.5	0.375	48.5	25.6	361.4	0.375	48.5
940	COB_087.087d	0.375	0.5	0.375	0.5	42.3	0.375	42.3	26.2	367.2	0.375	42.3
941	NW_037d	0.375	0.375	0.375	0.375	36.1	0.375	36.1	26.8	373.0	0.375	36.1
942	B50R_037.012d	0.375	0.25	0.375	0.25	29.9	0.375	29.9	27.4	378.8	0.375	29.9
943	B50R_037.025d	0.375	0.125	0.375	0.125	23.7	0.375	23.7	28.0	384.6	0.375	23.7
944	B50R_037.037d	0.375	0.0	0.375	0.0	17.5	0.375	17.5	28.6	390.4	0.375	17.5
945	COB_100.075d	0.25	1.0	0.25	1.0	61.4	0.25	61.4	29.2	396.2	0.25	61.4
946	COB_087.062d	0.25	0.875	0.25	0.875	55.2	0.25	55.2	29.8	402.0	0.25	55.2
947	COB_087.075d	0.25	0.75	0.25	0.75	49.0	0.25	49.0	30.4	407.8	0.25	49.0
948	COB_087.087d	0.25	0.625	0.25	0.625	42.8	0.25	42.8	31.0	413.6	0.25	42.8
949	COB_087.099d	0.25	0.5	0.25	0.5	36.6	0.25	36.6	31.6	419.4	0.25	36.6
950	COB_087.102d	0.25	0.375	0.25	0.375	30.4	0.25	30.4	32.2	425.2	0.25	30.4
951	NW_025d	0.25	0.25	0.25	0.25	24.2	0.25	24.2	32.8	431.0	0.25	24.2
952	B50R_025.012d	0.25	0.25	0.25	0.25	18.0	0.25	18.0	33.4	436.8	0.25	18.0
953	B50R_025.025d	0.25	0.125	0.25	0.125	11.8	0.25	11.8	34.0	442.6	0.25	11.8
954	B50R_025.037d	0.25	0.0	0.25	0.0	5.6	0.25	5.6	34.6	448.4	0.25	5.6
955	COB_087.050d	0.125	0.875	0.125	0.875	52.5	0.125	52.5	35.2	454.2	0.125	52.5
956	COB_087.062d	0.125	0.75	0.125	0.75	46.3	0.125	46.3	35.8	460.0	0.125	46.3
957	COB_087.075d	0.125	0.625	0.125	0.625	40.1	0.125	40.1	36.4	465.8	0.125	40.1
958	COB_087.087d	0.125	0.5	0.125	0.5	33.9	0.125	33.9	37.0	471.6	0.125	33.9
959	COB_087.099d	0.125	0.375	0.125	0.375	27.7	0.125	27.7	37.6	477.4	0.125	27.7
960	COB_087.102d	0.125	0.25	0.125	0.25	21.5	0.125	21.5	38.2	483.2	0.125	21.5
961	NW_012d	0.125	0.125	0.125	0.125	15.3	0.125	15.3	38.8	489.0	0.125	15.3
962	B50R_012.012d	0.125	0.0	0.125	0.0	9.1	0.125	9.1	39.4	494.8	0.125	9.1
963	COB_100.100d	0.0	1.0	0.0	1.0	50.0	0.0	50.0	40.0	500.0	0.0	50.0
964	COB_087.087d	0.0	0.875	0.0	0.875	43.8	0.0	43.8	40.6	505.8	0.0	43.8
965	COB_087.075d	0.0	0.75	0.0	0.75	37.6	0.0	37.6	41.2	511.6	0.0	37.6
966	COB_087.062d	0.0	0.625	0.0	0.625	31.4	0.0	31.4	41.8	517.4	0.0	31.4
967	COB_087.050d	0.0	0.5	0.0	0.5	25.2	0.0	25.2	42.4	523.2	0.0	25.2
968	COB_087.037d	0.0	0.375	0.0	0.375	19.0	0.0	19.0	43.0	529.0	0.0	19.0
969	COB_087.025d	0.0	0.25	0.0	0.25	12.8	0.0	12.8	43.6	534.8	0.0	12.8
970	COB_087.012d	0.0	0.125	0.0	0.125	6.6	0.0	6.6	44.2	540.6	0.0	6.6
971	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.8	546.4	0.0	0.0

3-0033031-F0 PF870-7N, 31/33-F

graphique TUB-PF87; cercle de teinte, 16 étapes
couleurs et différences, ΔE*

entrée : rgb/cmyk -> rgba
sortie : transférer à cmy0d

delta E* = 7.2



TUB enregistrement: 20130201-PF87/PF87L0NA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/PF87/PF87.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

<http://130.149.60.45/~farbmetrik/PF87/PF87L0NA.TXT> /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 33/33

n	HfC*Fd	rgb_Fd	icT_Fd	h ₈ _Fd	rgb*Fd	LabCh*Fd	LabCh*Fd	rgb*Fd	DF*Fd	h ₈ _d	rgb*Md	LabCh*Md
1053	NW_086q	0.866 0.866 0.866	0.866 0.866 0.866	360 360 360	0.866 0.866 0.866	86.1 1.2 3.4	86.1 1.2 3.4	0.866 0.866 0.866	3.7 69.9 3.7	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1054	NW_093d	0.933 0.933 0.933	0.933 0.933 0.933	360 360 360	0.933 0.933 0.933	90.8 0.4 1.4	90.8 0.4 1.4	0.933 0.933 0.933	1.5 71.6 1.5	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1055	NW_100d	1.0 1.0 1.0	1.0 1.0 1.0	360 360 360	1.0 1.0 1.0	95.6 0.0 0.1	95.6 0.0 0.1	1.0 1.0 1.0	0.1 114.3 0.1	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1056	NW_006q	0.066 0.066 0.066	0.066 0.066 0.066	360 360 360	0.066 0.066 0.066	29.0 0.0 0.0	29.0 0.0 0.0	0.066 0.066 0.066	6.7 6.5 6.7	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1057	NW_013d	0.133 0.133 0.133	0.133 0.133 0.133	360 360 360	0.133 0.133 0.133	33.8 0.0 0.0	33.8 0.0 0.0	0.133 0.133 0.133	9.0 22.4 9.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1058	NW_026d	0.266 0.266 0.266	0.266 0.266 0.266	360 360 360	0.266 0.266 0.266	43.3 0.0 0.0	43.3 0.0 0.0	0.266 0.266 0.266	11.6 30.4 11.6	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1059	NW_033d	0.333 0.333 0.333	0.333 0.333 0.333	360 360 360	0.333 0.333 0.333	48.1 0.0 0.0	48.1 0.0 0.0	0.333 0.333 0.333	12.4 44.7 12.4	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1060	NW_040d	0.4 0.4 0.4	0.4 0.4 0.4	360 360 360	0.4 0.4 0.4	52.8 0.0 0.0	52.8 0.0 0.0	0.4 0.4 0.4	13.3 48.4 13.3	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1061	NW_046d	0.466 0.466 0.466	0.466 0.466 0.466	360 360 360	0.466 0.466 0.466	57.5 0.0 0.0	57.5 0.0 0.0	0.466 0.466 0.466	14.0 36.0 14.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1062	NW_053d	0.533 0.533 0.533	0.533 0.533 0.533	360 360 360	0.533 0.533 0.533	62.3 0.0 0.0	62.3 0.0 0.0	0.533 0.533 0.533	14.5 36.0 14.5	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1063	NW_054d	0.54 0.54 0.54	0.54 0.54 0.54	360 360 360	0.54 0.54 0.54	63.6 0.0 0.0	63.6 0.0 0.0	0.54 0.54 0.54	11.5 56.7 11.5	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1064	NW_054d	0.533 0.533 0.533	0.533 0.533 0.533	360 360 360	0.533 0.533 0.533	62.3 0.0 0.0	62.3 0.0 0.0	0.533 0.533 0.533	8.3 57.5 8.3	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1065	NW_066d	0.666 0.666 0.666	0.666 0.666 0.666	360 360 360	0.666 0.666 0.666	71.8 0.0 0.0	71.8 0.0 0.0	0.666 0.666 0.666	52.8 6.0 52.8	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1066	NW_066d	0.666 0.666 0.666	0.666 0.666 0.666	360 360 360	0.666 0.666 0.666	71.8 0.0 0.0	71.8 0.0 0.0	0.666 0.666 0.666	8.1 53.5 8.1	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1067	NW_073d	0.734 0.734 0.734	0.734 0.734 0.734	360 360 360	0.734 0.734 0.734	76.6 0.0 0.0	76.6 0.0 0.0	0.734 0.734 0.734	3.6 69.4 3.6	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1068	NW_080d	0.8 0.8 0.8	0.8 0.8 0.8	360 360 360	0.8 0.8 0.8	81.3 0.0 0.0	81.3 0.0 0.0	0.8 0.8 0.8	11.0 56.7 11.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1069	NW_086d	0.866 0.866 0.866	0.866 0.866 0.866	360 360 360	0.866 0.866 0.866	86.1 1.2 3.4	86.1 1.2 3.4	0.866 0.866 0.866	62.0 5.9 62.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1070	NW_093d	0.933 0.933 0.933	0.933 0.933 0.933	360 360 360	0.933 0.933 0.933	90.8 0.0 0.0	90.8 0.0 0.0	0.933 0.933 0.933	17.7 1.5 17.7	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1071	NW_100d	1.0 1.0 1.0	1.0 1.0 1.0	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0	95.6 0.0 0.0	1.0 1.0 1.0	0.1 118.4 0.1	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1072	NW_100d	1.0 1.0 1.0	1.0 1.0 1.0	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0	95.6 0.0 0.0	1.0 1.0 1.0	2.9 299.2 2.9	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1073	ROY_100_100d	1.0 0.0 0.0	1.0 0.0 0.0	360 360 360	1.0 0.0 0.0	24.3 0.0 0.0	24.3 0.0 0.0	1.0 0.0 0.0	0.0 138.7 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6
1074	ROY_100_100d	0.0 1.0 0.0	0.0 1.0 0.0	360 360 360	0.0 1.0 0.0	45.4 0.0 0.0	45.4 0.0 0.0	0.0 1.0 0.0	32.8 0.7 32.8	360 360 360	1.0 0.0 0.0	45.4 70.9 44.8
1075	G50B_100_100d	0.0 1.0 0.0	0.0 1.0 0.0	360 360 360	0.0 1.0 0.0	45.4 0.0 0.0	45.4 0.0 0.0	0.0 1.0 0.0	0.5 210 0.5	360 360 360	1.0 0.0 0.0	45.4 70.9 44.8
1076	G50B_100_100d	0.0 1.0 0.0	0.0 1.0 0.0	360 360 360	0.0 1.0 0.0	45.4 0.0 0.0	45.4 0.0 0.0	0.0 1.0 0.0	36.0 0.4 36.0	360 360 360	1.0 0.0 0.0	45.4 70.9 44.8
1077	Y06C_100_100d	0.0 0.0 1.0	0.0 0.0 1.0	360 360 360	0.0 0.0 1.0	27.8 0.0 0.0	27.8 0.0 0.0	0.0 0.0 1.0	95.9 306.9 95.9	360 360 360	0.0 1.0 0.0	27.8 29.5 29.5
1078	B06C_100_100d	0.0 0.0 1.0	0.0 0.0 1.0	360 360 360	0.0 0.0 1.0	27.8 0.0 0.0	27.8 0.0 0.0	0.0 0.0 1.0	13.7 316.7 13.7	360 360 360	0.0 1.0 0.0	27.8 29.5 29.5
1079	B50R_100_100d	0.0 0.0 1.0	0.0 0.0 1.0	360 360 360	0.0 0.0 1.0	27.8 0.0 0.0	27.8 0.0 0.0	0.0 0.0 1.0	359.8 0.3 359.8	360 360 360	0.0 1.0 0.0	27.8 29.5 29.5

entrée : rgb/cmyk -> rgba
sortie : transférer à cmy0d

graphique TUB-PF87; cercle de teinte, 16 étapes
couleurs et différences, ΔE*