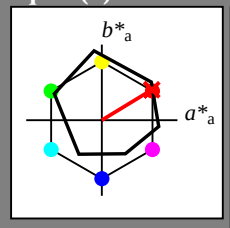
Entrée et sortie: Système Offset Reflective ORS18a pour la teinte CIELAB relative $h_{ab,a,rel}$ = h_{ab}/360 = 31/360 = 0.08

H^*_- = R00Y$_-$

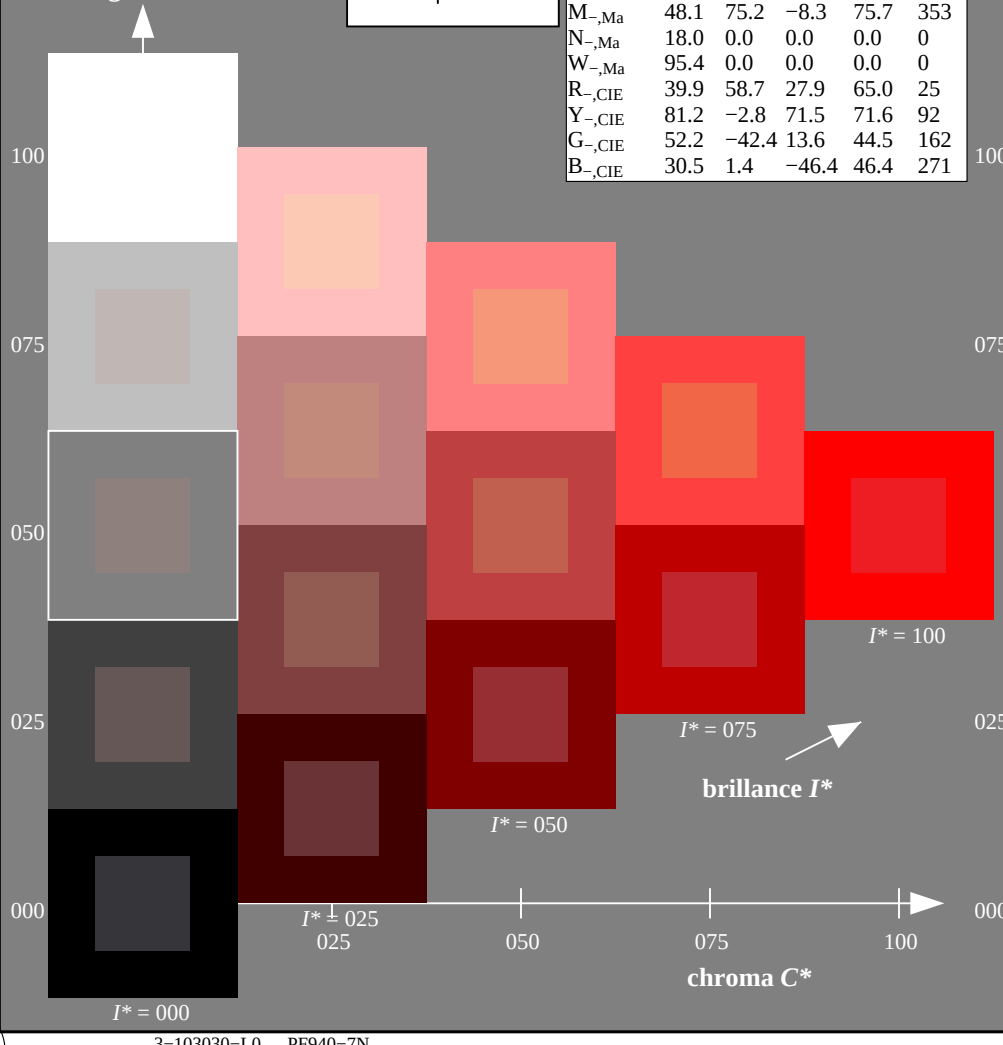
Données de couleurs périphériques (d) ou élémentaires (e):
HIC$_-$*
code de teinte pour les couleurs de cette page:
H^*_- = R00Y$_-$



ORS18a; données CIELAB (a) adaptées

nom	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{-,Ma}$	47.9	65.3	50.5	82.6	37
$Y_{-,Ma}$	90.3	−10.2	91.7	92.3	96
$G_{-,Ma}$	50.9	−62.8	34.9	71.9	150
$C_{-,Ma}$	58.6	−30.3	−45.0	54.2	236
$B_{-,Ma}$	25.7	31.0	−44.4	54.2	305
$M_{-,Ma}$	48.1	75.2	−8.3	75.7	353
$N_{-,Ma}$	18.0	0.0	0.0	0.0	0
$W_{-,Ma}$	95.4	0.0	0.0	0.0	0
$R_{-,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{-,CIE}$	81.2	−2.8	71.5	71.6	92
$G_{-,CIE}$	52.2	−42.4	13.6	44.5	162
$B_{-,CIE}$	30.5	1.4	−46.4	46.4	271

triangle de luminosité *T**



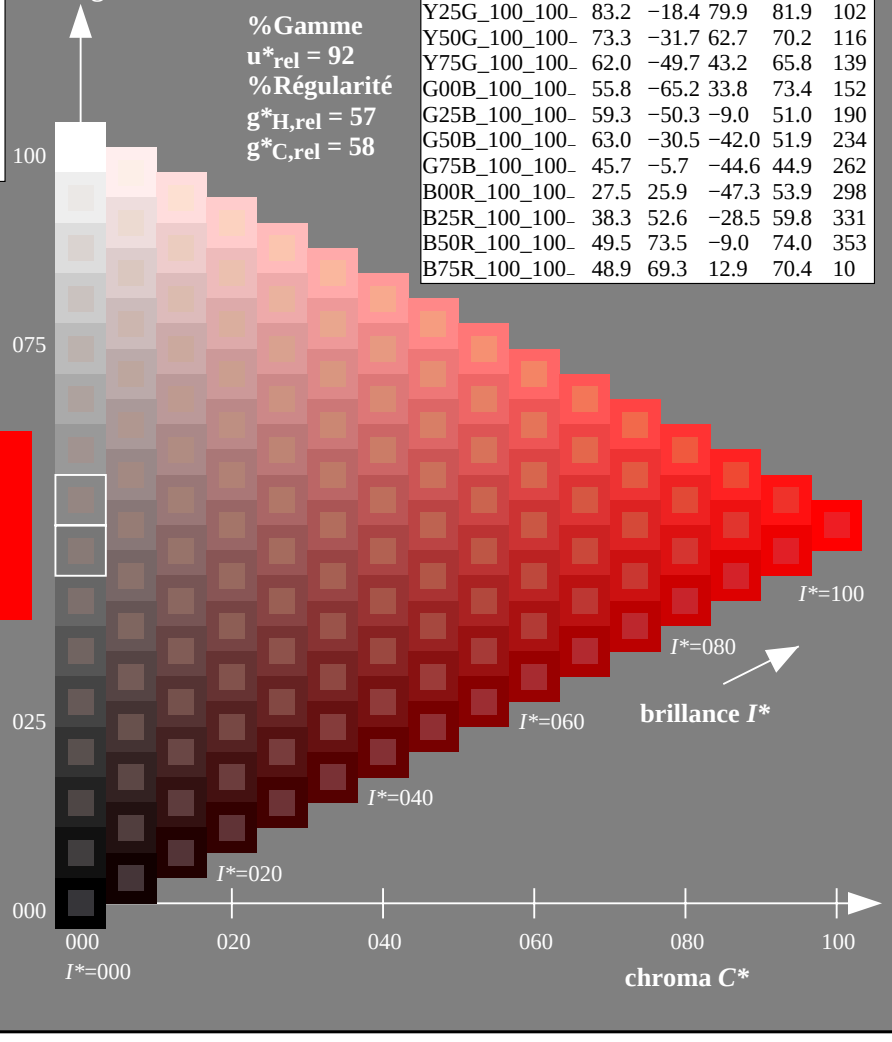
Les données de couleur maximale (Ma):
LabCh$_-$,Ma*: 48 66 40 77 31
HIC$_-$,Ma*: R00Y_100_100$_-$
rgbic$_-$,Ma*:
1.0 0.0 0.0 1.0 1.0

ORS20a; données CIELAB (a) adaptées

H^*_-	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100$_-$	48.4	66.1	40.2	77.3	31
R25Y_100_100$_-$	56.8	48.0	50.5	69.6	46
R50Y_100_100$_-$	68.6	25.0	63.9	68.6	68
R75Y_100_100$_-$	80.6	4.8	77.2	77.3	86
Y00G_100_100$_-$	90.2	−9.6	88.2	88.7	96
Y25G_100_100$_-$	83.2	−18.4	79.9	81.9	102
Y50G_100_100$_-$	73.3	−31.7	62.7	70.2	116
Y75G_100_100$_-$	62.0	−49.7	43.2	65.8	139
G00B_100_100$_-$	55.8	−65.2	33.8	73.4	152
G25B_100_100$_-$	59.3	−50.3	−9.0	51.0	190
G50B_100_100$_-$	63.0	−30.5	−42.0	51.9	234
G75B_100_100$_-$	45.7	−5.7	−44.6	44.9	262
B00R_100_100$_-$	27.5	25.9	−47.3	53.9	298
B25R_100_100$_-$	38.3	52.6	−28.5	59.8	331
B50R_100_100$_-$	49.5	73.5	−9.0	74.0	353
B75R_100_100$_-$	48.9	69.3	12.9	70.4	10

triangle de luminosité *T**

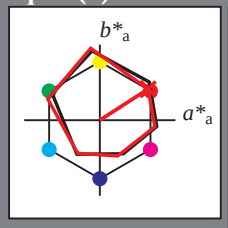
%Gamme
u^*_{rel} = 92
%Régularité
$g^*_{H,rel}$ = 57
$g^*_{C,rel}$ = 58



Entrée et sortie: Système Offset Reflective ORS18a pour la teinte CIELAB relative $h_{ab,a,rel}$ = h_{ab}/360 = 32/360 = 0.09

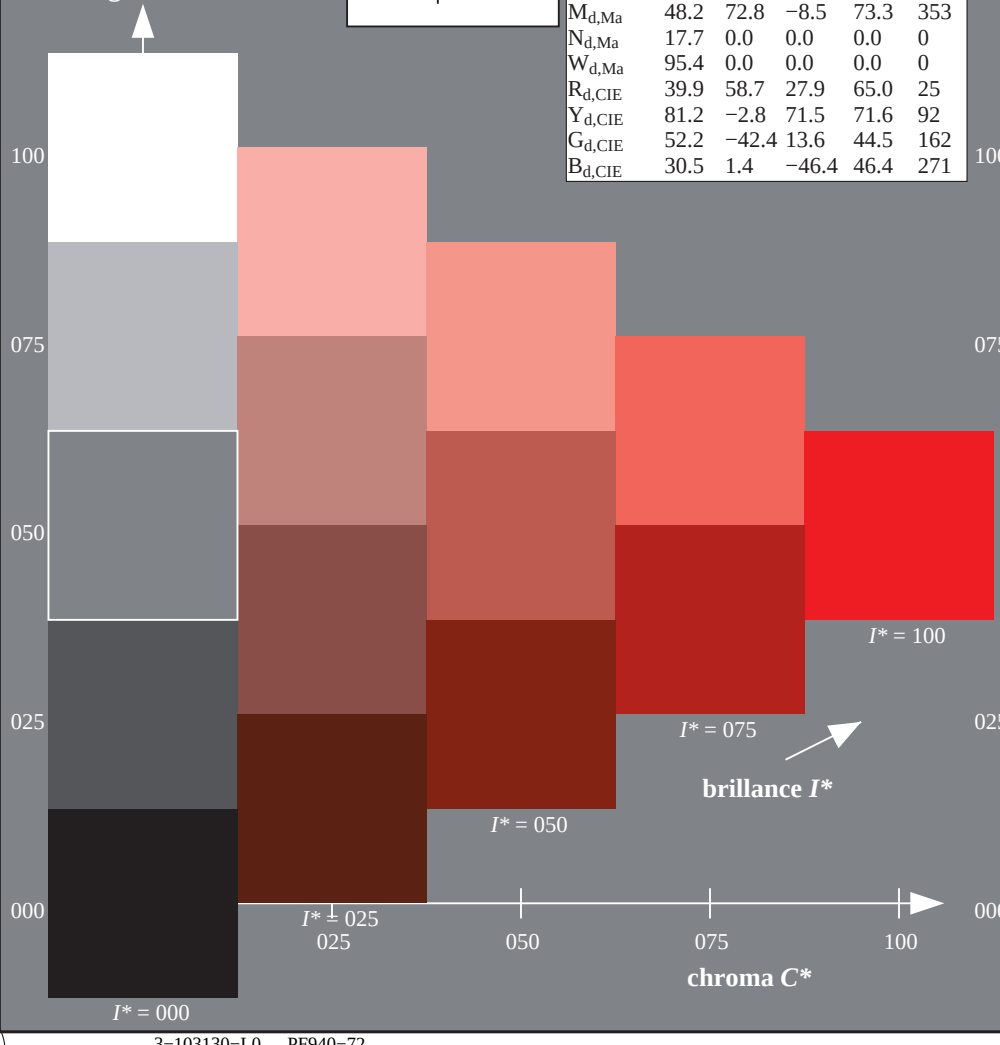
H^*_d = R00Y$_d$

Données de couleurs périphériques (d) ou élémentaires (e):
HIC$^*_d$
code de teinte pour les couleurs de cette page:
H^*_d = R00Y$_d$
triangle de luminosité *T



ORS20a; données CIELAB (a) adaptées

nom	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	47.3	63.8	41.2	76.0	32
$Y_{d,Ma}$	88.3	−11.9	95.1	95.8	97
$G_{d,Ma}$	51.9	−68.8	28.1	74.3	157
$C_{d,Ma}$	58.3	−29.2	−43.7	52.6	236
$B_{d,Ma}$	25.3	23.5	−47.3	52.8	296
$M_{d,Ma}$	48.2	72.8	−8.5	73.3	353
$N_{d,Ma}$	17.7	0.0	0.0	0.0	0
$W_{d,Ma}$	95.4	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	−2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	−42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	−46.4	46.4	271

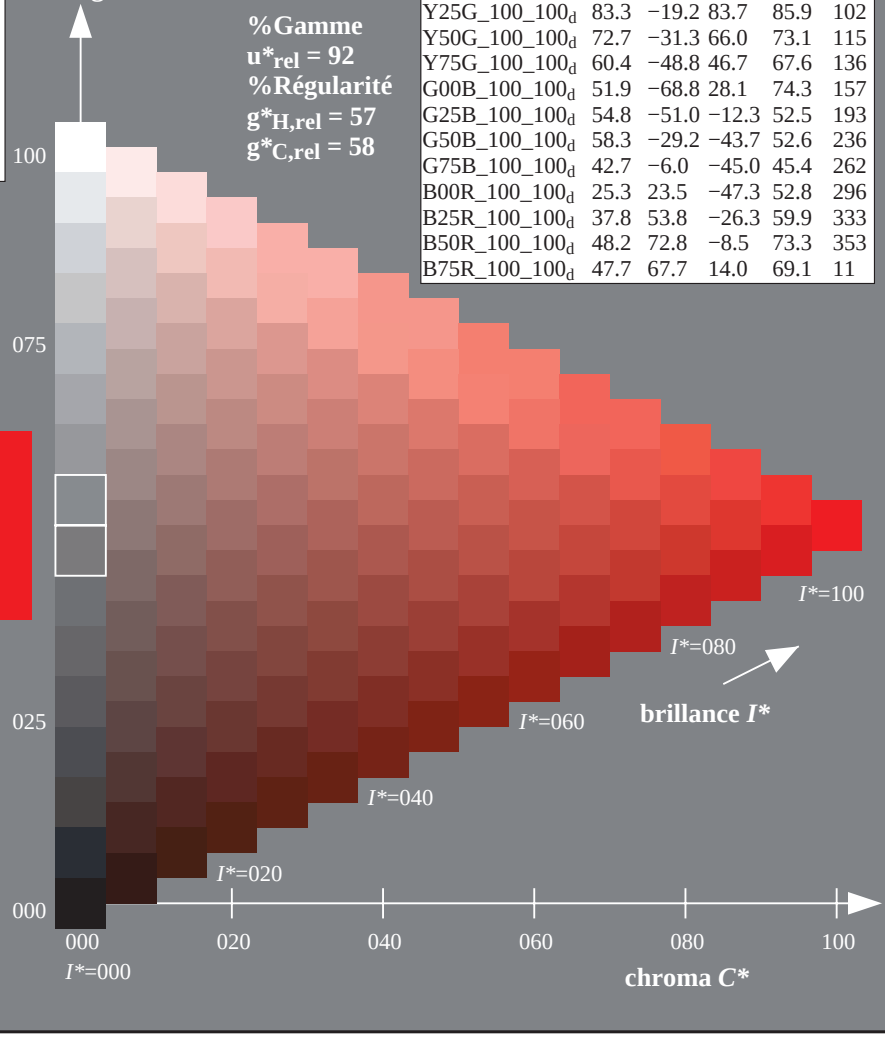


Les données de couleur maximale (Ma):
LabCh$^*_{d,Ma}$: 47 63 41 76 32
HIC$^*_{d,Ma}$: R00Y_100_100$_d$
rgbic$^*_{d,Ma}$:
1.0 0.0 0.0 1.0 1.0
triangle de luminosité *T*

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

ORS20a; données CIELAB (a) adaptées

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100$_d$	47.3	63.8	41.2	76.0	32
R25Y_100_100$_d$	55.3	45.8	52.2	69.5	48
R50Y_100_100$_d$	67.2	22.6	67.6	71.2	71
R75Y_100_100$_d$	79.9	1.0	83.9	83.9	89
Y00G_100_100$_d$	88.3	−11.9	95.1	95.8	97
Y25G_100_100$_d$	83.3	−19.2	83.7	85.9	102
Y50G_100_100$_d$	72.7	−31.3	66.0	73.1	115
Y75G_100_100$_d$	60.4	−48.8	46.7	67.6	136
G00B_100_100$_d$	51.9	−68.8	28.1	74.3	157
G25B_100_100$_d$	54.8	−51.0	−12.3	52.5	193
G50B_100_100$_d$	58.3	−29.2	−43.7	52.6	236
G75B_100_100$_d$	42.7	−6.0	−45.0	45.4	262
B00R_100_100$_d$	25.3	23.5	−47.3	52.8	296
B25R_100_100$_d$	37.8	53.8	−26.3	59.9	333
B50R_100_100$_d$	48.2	72.8	−8.5	73.3	353
B75R_100_100$_d$	47.7	67.7	14.0	69.1	11



PF94 10L

TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF94/PF94.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

Entrée et sortie: Système Offset Reflective ORS18a pour la teinte CIELAB relative $h_{ab,a,rel} = h_{ab}/360 = 32/360 = 0.09$

$H^*_d = R00Y_d$

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

HIC^*_d

code de teinte pour les couleurs de cette page:

$H^*_d = R00Y_d$

triangle de luminosité T^*

Les données de couleur maximale (Ma):

$LabCh^*_{d,Ma}$: 47 63 41 76 32

$HIC^*_{d,Ma}$: R00Y_100_100$_d$

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

1.0 0.0 0.0 1.0 1.0

triangle de luminosité T^*

%Gamme

$n^*_{rel} = 92$

%Régularité

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

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

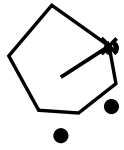
3-103230-L0 PF940-72

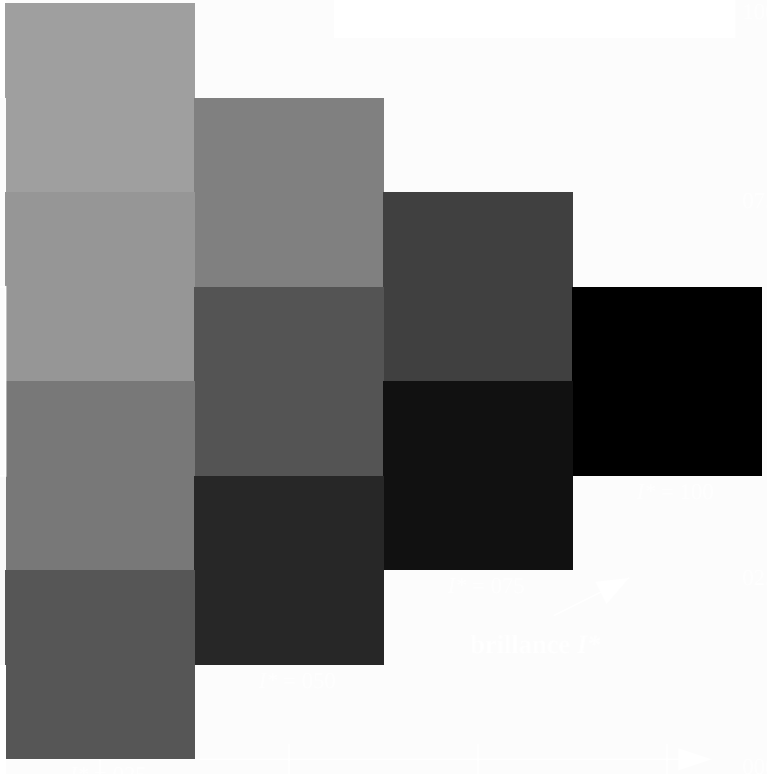
graphique TUB-PF94; code de teinte: H^*_d=R00Y_d
graphique conforme à DIN 33872, 3D=1, de=0, *cmyk**

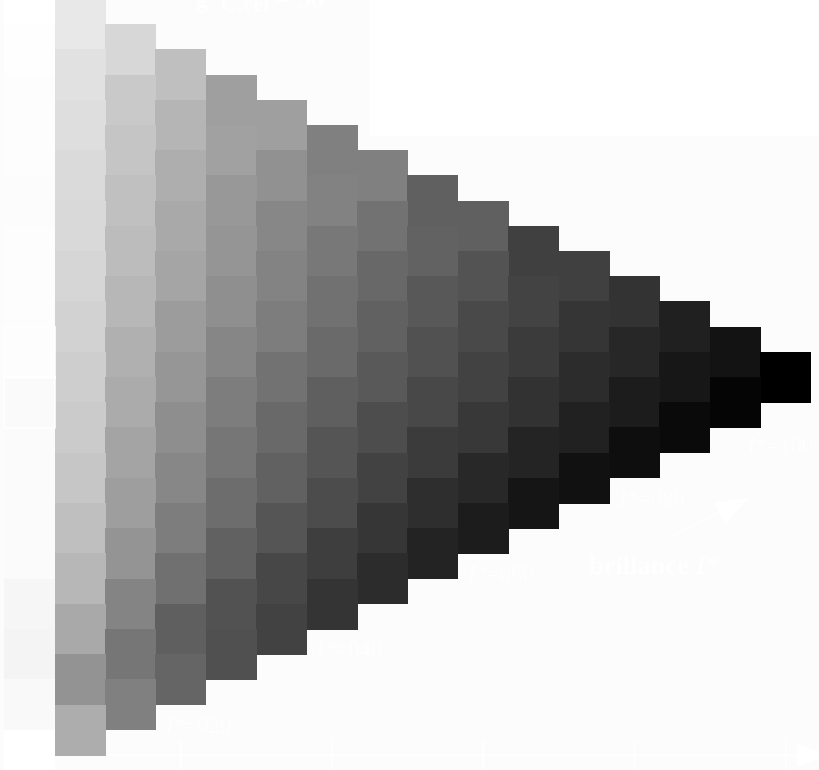
entrée : *rgb/cmyk* −> rgb_{dd}
sortie : linéarisation 3D selon $cmyk^*_{dd}$

3-103230-F0

TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)



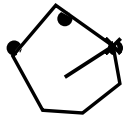


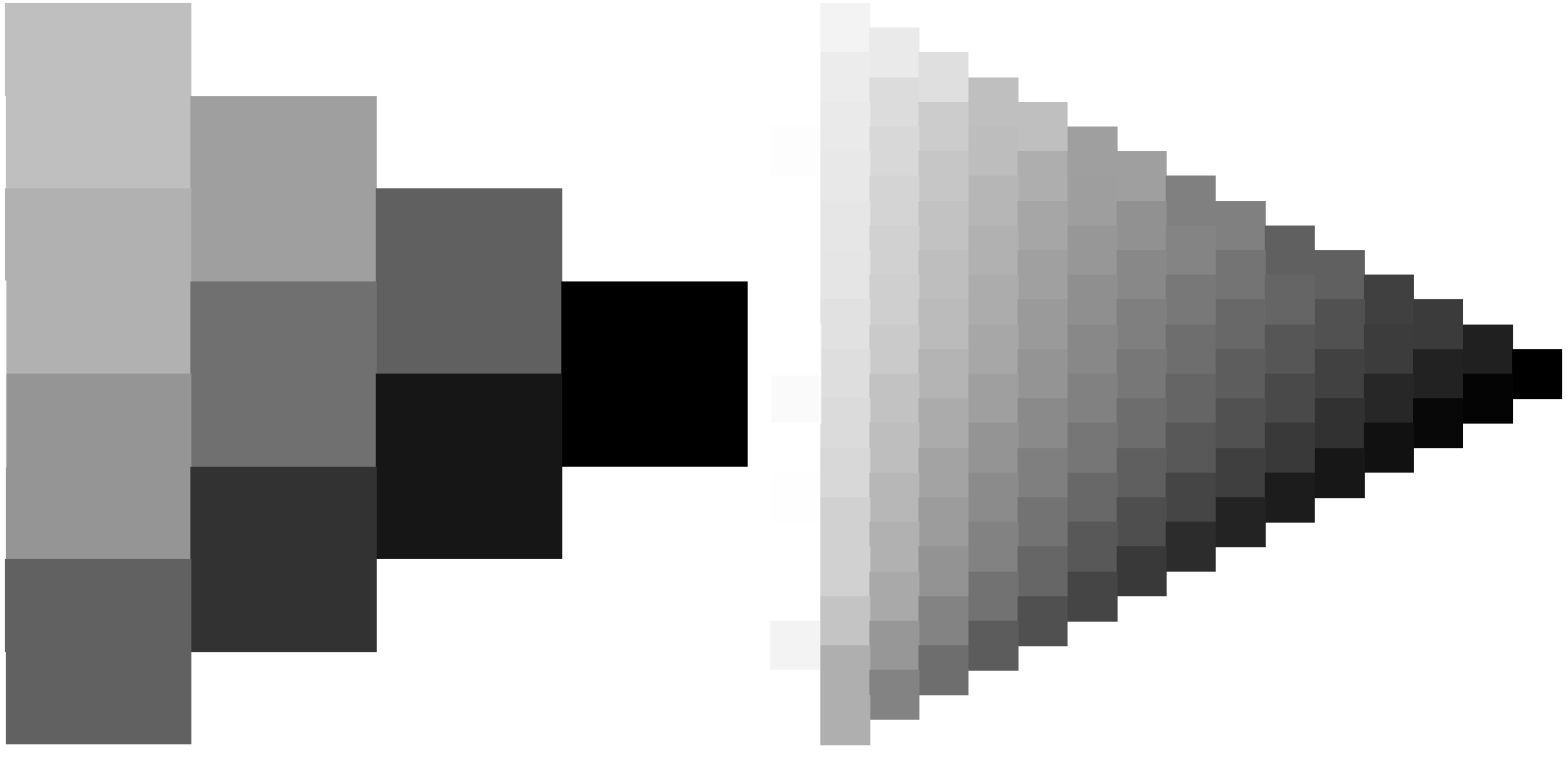


graphique TUB-PF94; code de teinte: H^*_d=R00Y_d
graphique conforme à DIN 33872, 3D=1, de=0, *cmyk**

entrée : *rgb/cmyk* −> rgb_{dd}
sortie : linéarisation 3D selon $cmyk^*_{dd}$

http://130.149.60.45/~farbmetrik/PF94/PF94L0FA.TXT /.PS; linéarisation 3D
F: linéarisation 3D PF94/PF94LF30FA.DAT dans fichier (F), page 5/33





TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF94/PF94.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

3-103430-L0 PF940-72

graphique TUB-PF94; code de teinte: H^*_d=R00Y_d
graphique conforme à DIN 33872, 3D=1, de=0, *cmyk**

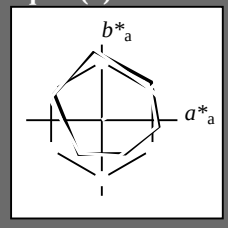
entrée : *rgb/cmyk* −> rgb_{dd}
sortie : linéarisation 3D selon $cmyk^*_{dd}$

3-103430-F0

Entrée et sortie: Système Offset Reflective ORS18a pour la teinte CIELAB relative $h_{ab,a,rel}$ = h_{ab}/360 = 32/360 = 0.09

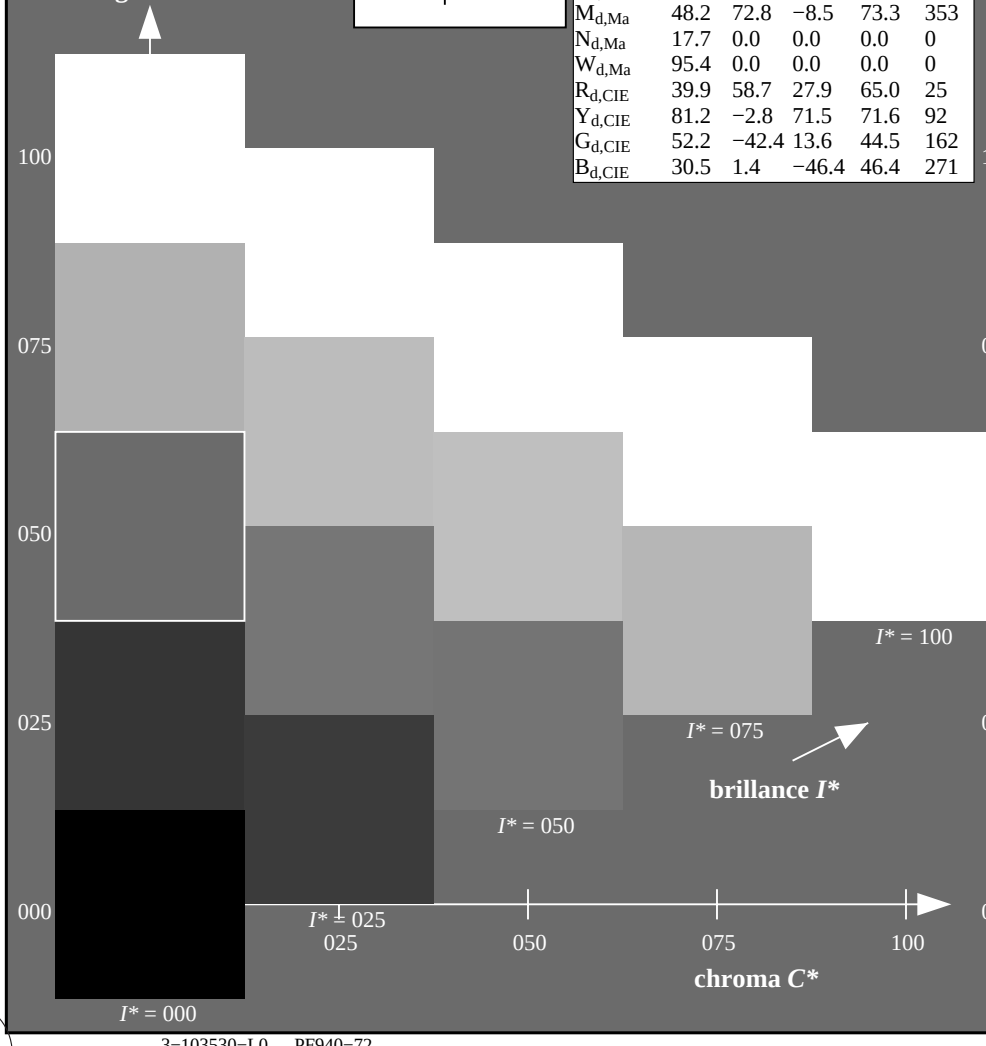
H^*_d = R00Y$_d$

Données de couleurs périphériques (d) ou élémentaires (e):
HIC$^*_d$
code de teinte pour les couleurs de cette page:
H^*_d = R00Y$_d$
triangle de luminosité *T



ORS20a; données CIELAB (a) adaptées

nom	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	47.3	63.8	41.2	76.0	32
$Y_{d,Ma}$	88.3	−11.9	95.1	95.8	97
$G_{d,Ma}$	51.9	−68.8	28.1	74.3	157
$C_{d,Ma}$	58.3	−29.2	−43.7	52.6	236
$B_{d,Ma}$	25.3	23.5	−47.3	52.8	296
$M_{d,Ma}$	48.2	72.8	−8.5	73.3	353
$N_{d,Ma}$	17.7	0.0	0.0	0.0	0
$W_{d,Ma}$	95.4	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	−2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	−42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	−46.4	46.4	271

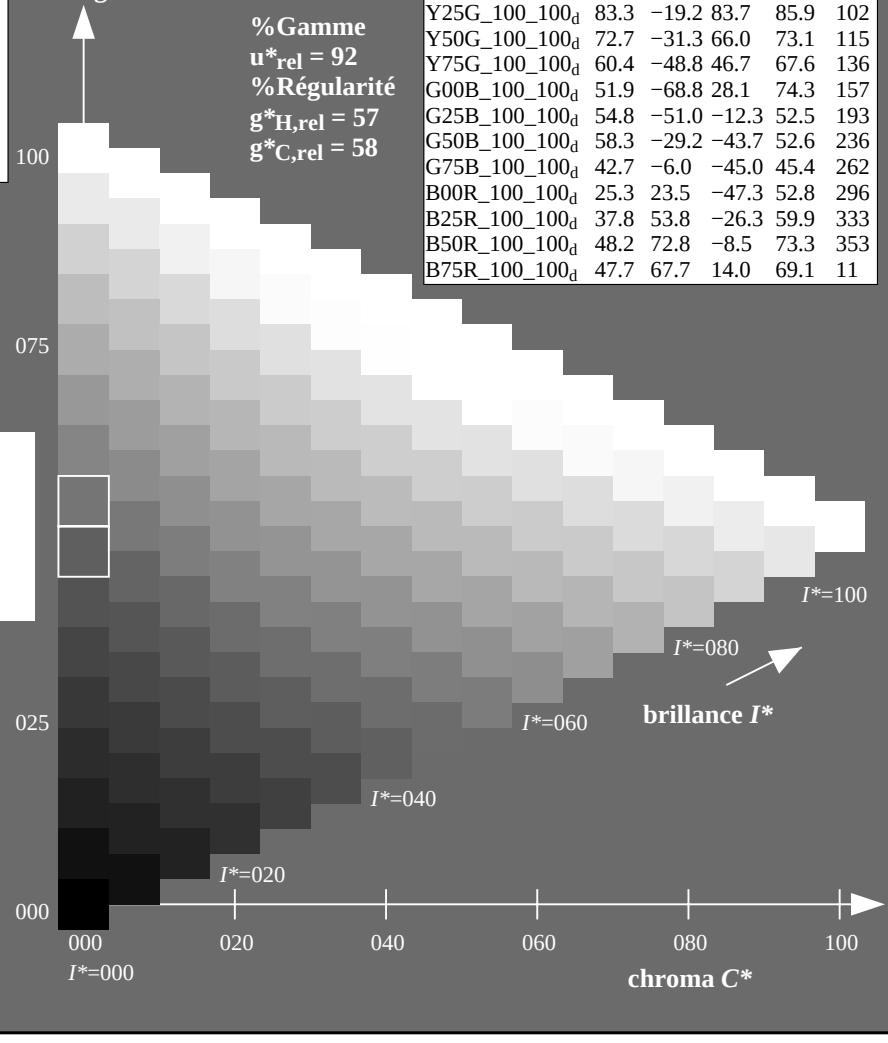


Les données de couleur maximale (Ma):
LabCh$^*_{d,Ma}$: 47 63 41 76 32
HIC$^*_{d,Ma}$: R00Y_100_100$_d$
rgbic$^*_{d,Ma}$:
1.0 0.0 0.0 1.0 1.0
triangle de luminosité *T*

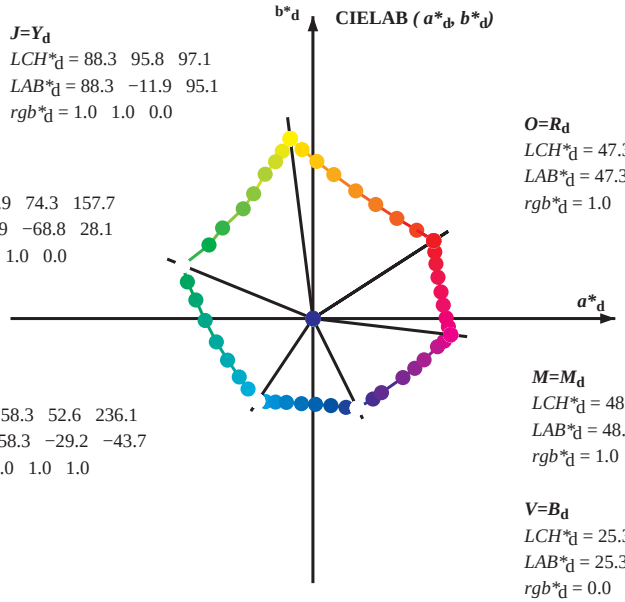
%Gamme
u^*_{rel} = 92
%Régularité
$g^*_{H,rel}$ = 57
$g^*_{C,rel}$ = 58

ORS20a; données CIELAB (a) adaptées

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100$_d$	47.3	63.8	41.2	76.0	32
R25Y_100_100$_d$	55.3	45.8	52.2	69.5	48
R50Y_100_100$_d$	67.2	22.6	67.6	71.2	71
R75Y_100_100$_d$	79.9	1.0	83.9	83.9	89
Y00G_100_100$_d$	88.3	−11.9	95.1	95.8	97
Y25G_100_100$_d$	83.3	−19.2	83.7	85.9	102
Y50G_100_100$_d$	72.7	−31.3	66.0	73.1	115
Y75G_100_100$_d$	60.4	−48.8	46.7	67.6	136
G00B_100_100$_d$	51.9	−68.8	28.1	74.3	157
G25B_100_100$_d$	54.8	−51.0	−12.3	52.5	193
G50B_100_100$_d$	58.3	−29.2	−43.7	52.6	236
G75B_100_100$_d$	42.7	−6.0	−45.0	45.4	262
B00R_100_100$_d$	25.3	23.5	−47.3	52.8	296
B25R_100_100$_d$	37.8	53.8	−26.3	59.9	333
B50R_100_100$_d$	48.2	72.8	−8.5	73.3	353
B75R_100_100$_d$	47.7	67.7	14.0	69.1	11



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



CIELAB (a^*_d, b^*_d)

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

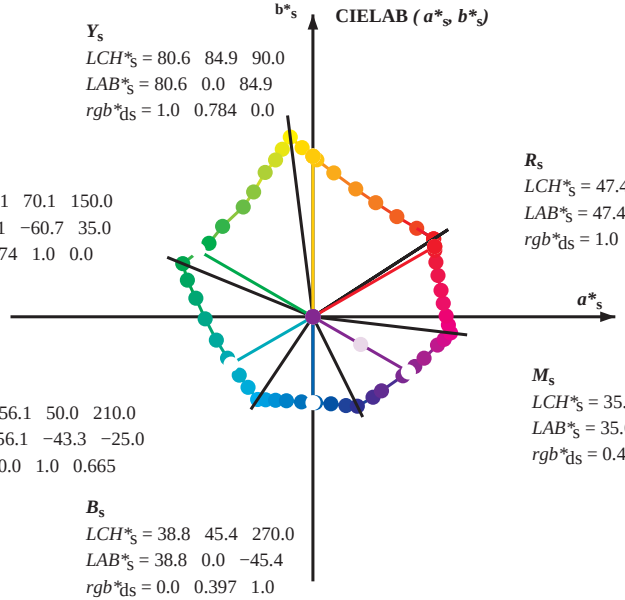
$L=G_d$
LCH^*_d = 51.9 74.3 157.7
LAB^*_d = 51.9 −68.8 28.1
rgb^*_d = 0.0 1.0 0.0

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

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

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

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



CIELAB (a^*_s, b^*_s)

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

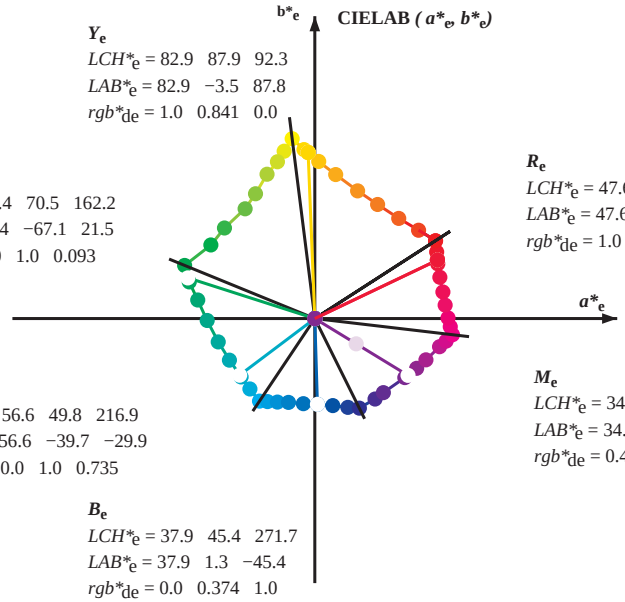
G_s
LCH^*_s = 55.1 70.1 150.0
LAB^*_s = 55.1 −60.7 35.0
rgb^*_{ds} = 0.074 1.0 0.0

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

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

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

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



CIELAB (a^*_e, b^*_e)

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

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

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

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

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

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

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

rgb^*_d LCH^*_d LAB^*_d

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

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

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

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

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

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

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

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

h_{ab},$h_{ab,d}$

rgb^*_{de}

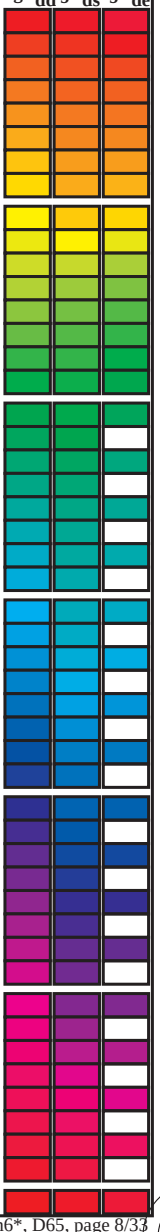
PF9410L

TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)
TUB matériel: code=rha4ta

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF94/PF94.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd64M			*LAB**ddx64M (x=LabCh)					*rgb**ddx361M			*LAB**ddx361M (x=LabCh)					*rgb**dsx361M			*LAB**dsx361M (x=LabCh)					*rgb**dex361M			*LAB**dex361M					rgb*$_{dd}$ *rgb**$_{ds}$ *rgb**$_{de}$
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	1.0	0.0	0.0	47.4	63.9	41.2	76.0	32	1.0	0.0	0.084	47.4	64.3	37.1	74.3	30	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25	
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	1.0	0.117	0.0	51.0	55.5	46.5	72.4	39	1.0	0.069	0.0	49.5	59.0	44.5	73.9	37	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33	
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	1.0	0.25	0.0	56.0	44.4	53.0	69.2	50	1.0	0.185	0.0	53.5	50.0	50.0	70.7	45	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42	
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	1.0	0.367	0.0	61.1	34.0	59.9	68.9	60	1.0	0.272	0.0	57.0	42.6	54.5	69.1	52	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49	
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	1.0	0.5	0.0	67.2	22.6	67.6	71.3	71	1.0	0.362	0.0	60.9	34.5	59.7	68.9	60	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58	
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	1.0	0.617	0.0	73.2	11.9	75.7	76.6	81	1.0	0.446	0.0	64.7	27.4	64.7	70.3	67	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66	
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	1.0	0.75	0.0	79.3	2.0	83.1	83.1	88	1.0	0.543	0.0	69.4	19.0	70.7	73.2	75	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75	
93.6	82.5	83.9	1.0	0.875	0.0	84.2	−5.7	89.4	89.6	93.6	1.0	0.867	0.0	84.0	−5.1	89.1	89.2	93	1.0	0.629	0.0	73.8	10.7	76.5	77.2	82	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83	
97.1	90.0	92.3	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	1.0	1.0	0.0	88.4	−11.9	95.1	95.9	97	1.0	0.785	0.0	80.7	0.0	84.9	84.9	90	1.0	0.842	0.0	83.0	−3.4	87.8	87.9	92	
100.3	97.5	101.0	0.875	1.0	0.0	85.8	−16.2	88.6	90.0	100.3	0.883	1.0	0.0	86.0	−15.9	89.0	90.5	100	1.0	0.994	0.0	88.2	−11.5	94.8	95.6	97	0.871	1.0	0.0	85.8	−16.2	88.4	89.9	100	
103.3	105.0	109.7	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103.3	0.75	1.0	0.0	83.0	−19.6	83.0	85.3	103	0.709	1.0	0.0	81.0	−21.6	80.9	83.7	105	0.599	1.0	0.0	76.2	−26.6	74.3	78.9	109	
108.3	112.5	118.5	0.625	1.0	0.0	77.0	−25.2	76.3	80.4	108.3	0.633	1.0	0.0	77.5	−24.8	76.8	80.8	107	0.56	1.0	0.0	74.9	−28.6	71.1	76.6	112	0.455	1.0	0.0	71.4	−33.4	63.2	71.6	117	
115.3	120.0	127.2	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	0.5	1.0	0.0	72.8	−31.3	66.1	73.1	115	0.418	1.0	0.0	70.3	−35.1	60.9	70.3	120	0.327	1.0	0.0	65.8	−41.3	54.4	68.4	127	
122.4	127.5	136.0	0.375	1.0	0.0	68.9	−36.9	58.1	68.8	122.4	0.383	1.0	0.0	69.2	−36.5	58.6	69.1	121	0.329	1.0	0.0	66.0	−41.1	54.6	68.4	127	0.244	1.0	0.0	60.7	−48.1	47.5	67.6	135	
134.9	135.0	144.7	0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134.9	0.25	1.0	0.0	60.9	−47.7	47.9	67.7	134	0.249	1.0	0.0	60.9	−47.7	47.8	67.7	135	0.124	1.0	0.0	57.4	−54.9	38.9	67.4	144	
144.6	142.5	153.4	0.125	1.0	0.0	57.4	−54.9	38.9	67.3	144.6	0.133	1.0	0.0	57.6	−54.4	39.6	67.4	144	0.159	1.0	0.0	58.4	−53.0	41.5	67.4	142	0.047	1.0	0.0	54.0	−63.8	32.7	71.7	152	
157.7	150.0	162.2	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	0.0	1.0	0.0	52.0	−68.8	28.1	74.4	157	0.074	1.0	0.0	55.2	−60.7	35.1	70.2	150	0.0	1.0	0.093	52.4	−67.0	21.5	70.5	162	
163.7	157.5	169.0	0.0	1.0	0.125	52.5	−66.4	19.3	69.1	163.7	0.0	1.0	0.117	52.5	−66.5	19.9	69.5	163	0.008	1.0	0.0	52.3	−68.0	28.9	73.9	157	0.0	1.0	0.209	53.1	−63.5	12.8	64.9	168	
170.9	165.0	175.9	0.0	1.0	0.25	53.2	−61.9	9.8	62.7	170.9	0.0	1.0	0.25	53.3	−61.9	9.8	62.8	170	0.0	1.0	0.147	52.7	−65.7	17.6	68.1	165	0.0	1.0	0.311	53.7	−59.7	4.3	59.9	175	
181.0	172.5	182.7	0.0	1.0	0.375	54.1	−56.9	−1.0	56.9	181.0	0.0	1.0	0.367	54.0	−57.3	−0.3	57.4	180	0.0	1.0	0.263	53.4	−61.5	8.7	62.2	172	0.0	1.0	0.387	54.2	−56.4	−2.2	56.5	182	
193.5	180.0	189.6	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	0.0	1.0	0.5	54.8	−51.0	−12.2	52.6	193	0.0	1.0	0.362	54.0	−57.5	0.0	57.6	180	0.0	1.0	0.46	54.6	−53.1	−8.9	54.0	189	
205.9	187.5	196.4	0.0	1.0	0.625	55.8	−45.1	−21.9	50.1	205.9	0.0	1.0	0.617	55.8	−45.5	−21.3	50.3	205	0.0	1.0	0.434	54.5	−54.4	−6.6	54.9	187	0.0	1.0	0.524	55.0	−50.0	−14.3	52.1	195	
218.4	195.0	203.2	0.0	1.0	0.75	56.7	−38.9	−30.9	49.7	218.4	0.0	1.0	0.75	56.8	−38.9	−30.8	49.8	218	0.0	1.0	0.514	55.0	−50.4	−13.4	52.3	195	0.0	1.0	0.598	55.6	−46.5	−19.9	50.7	203	
227.3	202.5	210.1	0.0	1.0	0.875	57.5	−34.3	−37.2	50.6	227.3	0.0	1.0	0.867	57.5	−34.6	−36.8	50.6	226	0.0	1.0	0.585	55.5	−47.1	−19.0	50.9	202	0.0	1.0	0.662	56.1	−43.4	−24.7	50.1	209	
236.1	210.0	216.9	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	0.0	1.0	1.0	58.3	−29.2	−43.6	52.6	236	0.0	1.0	0.666	56.1	−43.2	−24.9	50.0	210	0.0	1.0	0.736	56.7	−39.7	−29.9	49.8	216	
240.3	217.5	223.8	0.0	0.875	1.0	55.2	−25.0	−43.9	50.5	240.3	0.0	0.883	1.0	55.5	−25.2	−43.8	50.7	240	0.0	1.0	0.736	56.7	−39.7	−29.9	49.8	217	0.0	1.0	0.819	57.2	−36.4	−34.4	50.3	223	
245.8	225.0	230.6	0.0	0.75	1.0	51.7	−19.7	−44.1	48.3	245.8	0.0	0.75	1.0	51.8	−19.7	−44.1	48.4	245	0.0	1.0	0.842	57.4	−35.6	−35.6	50.4	225	0.0	1.0	0.922	57.9	−32.5	−39.7	51.4	230	
252.5	232.5	237.5	0.0	0.625	1.0	47.7	−13.9	−44.4	46.5	252.5	0.0	0.633	1.0	48.0	−14.2	−44.3	46.7	252	0.0	1.0	0.941	58.0	−31.7	−40.7	51.7	232	0.0	0.974	1.0	57.7	−28.3	−43.7	52.2	237	
262.3	240.0	244.3	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	0.0	0.5	1.0	42.8	−5.9	−44.9	45.4	262	0.0	0.886	1.0	55.5	−25.3	−43.8	50.7	240	0.0	0.785	1.0	52.7	−21.1	−44.1	49.0	244	
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	−45.4	45.4	271.7	0.0	0.383	1.0	38.3	0.9	−45.3	45.4	271	0.0	0.729	1.0	51.1	−18.7	−44.2	48.1	247	0.0	0.659	1.0	48.9	−15.4	−44.3	47.1	250	
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281.6	0.0	0.25	1.0	33.3	9.5	−45.9	47.0	281	0.0	0.594	1.0	46.5	−11.9	−44.6	46.3	255	0.0	0.555	1.0	45.0	−9.4	−44.8	45.9	258	
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	−46.9	50.1	290.3	0.0	0.133	1.0	28.9	16.9	−46.9	49.9	289	0.0	0.505	1.0	43.0	−6.2	−44.9	45.5	262	0.0	0.472	1.0	41.7	−4.3	−45.1	45.4	264	
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	0.0	0.0	1.0	25.3	23.5	−47.3	52.9	296	0.0	0.398	1.0	38.8	0.0	−45.3	45.4	270	0.0	0.375	1.0	37.9	1.4	−45.3	45.5	271	
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	−42.6	53.1	306.7	0.117	0.0	1.0	29.1	31.3	−42.9	53.1	306	0.0	0.309	1.0	35.5	5.6	−45.8	46.3	277	0.0	0.291	1.0	34.9	6.8	−45.9	46.5	278	
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	−39.2	53.4	312.7	0.25	0.0	1.0	31.6	36.3	−39.1	53.4	312	0.0	0.202	1.0	31.5	12.5	−46.5	48.2	285	0.0	0.188	1.0	31.0	13.3	−46.6	48.5	285	
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	−31.2	56.9	326.7	0.367	0.0	1.0	33.7	46.9	−31.8	56.7	325	0.0	0.091	1.0	27.7	19.1	−47.1	50.9	292	0.0	0.079	1.0	27.4	19.6	−47.1	51.1	292	
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	0.5	0.0	1.0	37.9	53.8	−26.3	59.9	333	0.043	0.0	1.0	26.7	26.5	−45.8	53.0	300	0.046	0.0	1.0	26.8	26.6	−45.7	53.0	300	
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	−21.8	62.7	339.6	0.617	0.0	1.0	40.8	58.5	−22.1	62.6	339	0.13	0.0	1.0	29.4	32.0	−42.4	53.2	307	0.126	0.0	1.0	29.4	31.9	−42.5	53.2	306	
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	−14.9	67.6	347.2	0.75	0.0	1.0	43.1	66.0	−14.9	67.6	347	0.27	0.0	1.0	31.9	38.2	−38.1	54.0	315	0.265	0.0	1.0	31.8	37.7	−38.4	53.8	314	
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	−11.9	70.5	350.2	0.867	0.0	1.0	45.8	69.3	−12.0	70.3	350	0.333	0.0	1.0	33.1	43.9	−34.2	55.8	322	0.324	0.0	1.0	32.9	43.2	−34.8	55.5	321	
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	1.0	0.0	1.0	48.3	72.9	−8.5	73.4	353	0.432	0.0	1.0	35.7	50.5	−29.1	58.3	330	0.407	0.0	1.0	34.9	49.3	−30.0	57.7	328	
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	−4.3	71.7	356.5	1.0	0.0	0.883	48.3	71.7	−4.5	71.9	356	0.567	0.0	1.0	39.6	56.6	−23.9	61.5	337	0.529	0.0	1.0	38.6	55.0	−25.3	60.6	335	
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	1.0	0.0	0.75	48.2	70.5	0.4	70.5	360	0.713	0.0	1.0	42.5	64.0	−17.0	66.2	345	0.678	0.0	1.0	41.9	61.9	−19.0	64.8	342	
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	1.0	0.0	0.633	48.1	69.1	6.7	69.4	365	0.946	0.0	1.0	47.3	71.4	−9.9	72.1	352	0.842	0.0	1.0	45.2	68.6	−12.7	69.8	349	
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	1.0	0.0	0.5	47.8	67.7	14.0	69.2	371	1.0	0.0	0.761	48.2	70.6	0.0	70.6	360	0.949	0.0	1.0	47.3	71.5	−9.9	72.2	352	
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2	1.0	0.0	0.383	47.8	66.3	21.3	69.7	377	1.0	0.0	0.601	48.0	68.8	8.4	69.3	367	1.0	0.0	0.765	48.2	70.6	−0.1	70.6	359	
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9	1.0	0.0	0.25	47.7	65.1	28.9	71.2	383	1.0	0.0	0.437	47.8	67.1	18.0	69.4	375	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368	
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6	1.0	0.0	0.133	47.5	64.5	34.8	73.3	388	1.0	0.0	0.293	47.7	65.5	26.5	70.7	382	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376	
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8	1.0	0.0	0.0	47.4	63.9	41.2	76.0	392	1.0	0.0	0.084	47.4	64.3	37.1	74.3	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	385	



3−103730−L0 PF940−72 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0 sortie: Offset standard print; separation cmyn6*, D65, page 8/33

PF9410L

TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF94/PF94.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd64M			*LAB** ddx64M (x=LabCh)				
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5
93.6	82.5	83.9	1.0	0.875	0.0	84.2	−5.7	89.4	89.6	93.6
97.1	90.0	92.3	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
100.3	97.5	101.0	0.875	1.0	0.0	85.8	−16.2	88.6	90.0	100.3
103.3	105.0	109.7	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103.3
108.3	112.5	118.5	0.625	1.0	0.0	77.0	−25.2	76.3	80.4	108.3
115.3	120.0	127.2	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
122.4	127.5	136.0	0.375	1.0	0.0	68.9	−36.9	58.1	68.8	122.4
134.9	135.0	144.7	0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134.9
144.6	142.5	153.4	0.125	1.0	0.0	57.4	−54.9	38.9	67.3	144.6
157.7	150.0	162.2	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
163.7	157.5	169.0	0.0	1.0	0.125	52.5	−66.4	19.3	69.1	163.7
170.9	165.0	175.9	0.0	1.0	0.25	53.2	−61.9	9.8	62.7	170.9
181.0	172.5	182.7	0.0	1.0	0.375	54.1	−56.9	−1.0	56.9	181.0
193.5	180.0	189.6	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
205.9	187.5	196.4	0.0	1.0	0.625	55.8	−45.1	−21.9	50.1	205.9
218.4	195.0	203.2	0.0	1.0	0.75	56.7	−38.9	−30.9	49.7	218.4
227.3	202.5	210.1	0.0	1.0	0.875	57.5	−34.3	−37.2	50.6	227.3
236.1	210.0	216.9	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
240.3	217.5	223.8	0.0	0.875	1.0	55.2	−25.0	−43.9	50.5	240.3
245.8	225.0	230.6	0.0	0.75	1.0	51.7	−19.7	−44.1	48.3	245.8
252.5	232.5	237.5	0.0	0.625	1.0	47.7	−13.9	−44.4	46.5	252.5
262.3	240.0	244.3	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	−45.4	45.4	271.7
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281.6
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	−46.9	50.1	290.3
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	−42.6	53.1	306.7
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	−39.2	53.4	312.7
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	−31.2	56.9	326.7
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	−21.8	62.7	339.6
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	−14.9	67.6	347.2
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	−11.9	70.5	350.2
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	−4.3	71.7	356.5
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8

			*rgb** dex361M			*LAB** dex361M					rgb* dd	*rgb** ds	*rgb** de
32.8	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25					
40.4	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33					
50.0	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42					
61.1	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49					
71.4	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58					
81.7	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66					
88.5	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75					
93.6	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83					
97.1	1.0	0.842	0.0	83.0	−3.4	87.8	87.9	92					
100.3	0.871	1.0	0.0	85.8	−16.2	88.4	89.9	100					
103.3	0.599	1.0	0.0	76.2	−26.6	74.3	78.9	109					
108.3	0.455	1.0	0.0	71.4	−33.4	63.2	71.6	117					
115.3	0.327	1.0	0.0	65.8	−41.3	54.4	68.4	127					
122.4	0.244	1.0	0.0	60.7	−48.1	47.5	67.6	135					
134.9	0.124	1.0	0.0	57.4	−54.9	38.9	67.4	144					
144.6	0.047	1.0	0.0	54.0	−63.8	32.7	71.7	152					
157.7	0.0	1.0	0.093	52.4	−67.0	21.5	70.5	162					
163.7	0.0	1.0	0.209	53.1	−63.5	12.8	64.9	168					
170.9	0.0	1.0	0.311	53.7	−59.7	4.3	59.9	175					
181.0	0.0	1.0	0.387	54.2	−56.4	−2.2	56.5	182					
193.5	0.0	1.0	0.46	54.6	−53.1	−8.9	54.0	189					
205.9	0.0	1.0	0.524	55.0	−50.0	−14.3	52.1	195					
218.4	0.0	1.0	0.598	55.6	−46.5	−19.9	50.7	203					
227.3	0.0	1.0	0.662	56.1	−43.4	−24.7	50.1	209					
236.1	0.0	1.0	0.736	56.7	−39.7	−29.9	49.8	216					
240.3	0.0	1.0	0.819	57.2	−36.4	−34.4	50.3	223					
245.8	0.0	1.0	0.922	57.9	−32.5	−39.7	51.4	230					
252.5	0.0	0.974	1.0	57.7	−28.3	−43.7	52.2	237					
262.3	0.0	0.785	1.0	52.7	−21.1	−44.1	49.0	244					
271.7	0.0	0.659	1.0	48.9	−15.4	−44.3	47.1	250					
281.6	0.0	0.555	1.0	45.0	−9.4	−44.8	45.9	258					
290.3	0.0	0.472	1.0	41.7	−4.3	−45.1	45.4	264					
296.4	0.0	0.375	1.0	37.9	1.4	−45.3	45.5	271					
306.7	0.0	0.291	1.0	34.9	6.8	−45.9	46.5	278					
312.7	0.0	0.188	1.0	31.0	13.3	−46.6	48.5	285					
326.7	0.0	0.079	1.0	27.4	19.6	−47.1	51.1	292					
333.9	0.046	0.0	1.0	26.8	26.6	−45.7	53.0	300					
339.6	0.126	0.0	1.0	29.4	31.9	−42.5	53.2	306					
347.2	0.265	0.0	1.0	31.8	37.7	−38.4	53.8	314					
350.2	0.324	0.0	1.0	32.9	43.2	−34.8	55.5	321					
353.3	0.407	0.0	1.0	34.9	49.3	−30.0	57.7	328					
356.5	0.529	0.0	1.0	38.6	55.0	−25.3	60.6	335					
360.3	0.678	0.0	1.0	41.9	61.9	−19.0	64.8	342					
365.8	0.842	0.0	1.0	45.2	68.6	−12.7	69.8	349					
371.6	0.949	0.0	1.0	47.3	71.5	−9.9	72.2	352					
	1.0	0.0	0.765	48.2	70.6	−0.1	70.6	359					
	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368					
	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376					
	1.0	0.0	0.209	47.6	64.9	30.9	71.9	385					

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					R_d	*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					R_s	*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					R_e	*rgb**dd361Mi		
32	30	25	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32		1.0	0.0	0.084	47.4	64.3	37.1	74.3	30		1.0	0.0	0.0	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25		1.0	0.0	0.0
33	31	26	1.0	0.016	0.0	47.8	62.7	42.0	75.4	33		1.0	0.0	0.054	47.4	64.2	38.6	74.9	31		1.0	0.017	0.0	1.0	0.0	0.18	47.6	64.8	32.4	72.5	26		1.0	0.017	0.0
34	32	27	1.0	0.033	0.0	48.3	61.5	42.8	74.9	34		1.0	0.0	0.025	47.4	64.0	40.0	75.5	32		1.0	0.033	0.0	1.0	0.0	0.15	47.5	64.6	33.9	73.0	27		1.0	0.033	0.0
35	33	28	1.0	0.05	0.0	48.9	60.3	43.6	74.4	35		1.0	0.003	0.0	47.5	63.7	41.3	75.9	33		1.0	0.05	0.0	1.0	0.0	0.119	47.5	64.4	35.5	73.6	28		1.0	0.05	0.0
36	34	29	1.0	0.066	0.0	49.4	59.1	44.3	73.9	36		1.0	0.019	0.0	48.0	62.5	42.2	75.4	34		1.0	0.067	0.0	1.0	0.0	0.086	47.4	64.3	37.0	74.2	29		1.0	0.067	0.0
37	35	31	1.0	0.083	0.0	49.9	57.9	45.1	73.4	37		1.0	0.036	0.0	48.5	61.4	43.0	74.9	35		1.0	0.083	0.0	1.0	0.0	0.053	47.4	64.2	38.6	74.9	31		1.0	0.083	0.0
38	36	32	1.0	0.1	0.0	50.4	56.7	45.7	72.9	38		1.0	0.052	0.0	49.0	60.2	43.7	74.4	36		1.0	0.1	0.0	1.0	0.0	0.02	47.4	64.0	40.2	75.6	32		1.0	0.1	0.0
39	37	33	1.0	0.116	0.0	50.9	55.5	46.4	72.3	39		1.0	0.069	0.0	49.5	59.0	44.5	73.9	37		1.0	0.117	0.0	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33		1.0	0.117	0.0
41	38	34	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41		1.0	0.085	0.0	50.0	57.8	45.2	73.4	38		1.0	0.133	0.0	1.0	0.026	0.0	48.2	62.1	42.5	75.2	34		1.0	0.133	0.0
42	39	35	1.0	0.15	0.0	52.1	52.8	48.1	71.5	42		1.0	0.101	0.0	50.5	56.6	45.9	72.9	39		1.0	0.15	0.0	1.0	0.044	0.0	48.7	60.8	43.4	74.6	35		1.0	0.15	0.0
43	40	36	1.0	0.166	0.0	52.8	51.4	49.0	71.1	43		1.0	0.118	0.0	51.0	55.4	46.5	72.4	40		1.0	0.167	0.0	1.0	0.062	0.0	49.3	59.5	44.2	74.1	36		1.0	0.167	0.0
44	41	37	1.0	0.183	0.0	53.4	50.1	49.9	70.7	44		1.0	0.132	0.0	51.5	54.3	47.2	72.0	41		1.0	0.183	0.0	1.0	0.081	0.0	49.8	58.1	45.0	73.5	37		1.0	0.183	0.0
46	42	38	1.0	0.2	0.0	54.1	48.7	50.7	70.3	46		1.0	0.145	0.0	52.0	53.2	47.9	71.7	42		1.0	0.2	0.0	1.0	0.099	0.0	50.4	56.8	45.8	72.9	38		1.0	0.2	0.0
47	43	39	1.0	0.216	0.0	54.7	47.3	51.5	69.9	47		1.0	0.158	0.0	52.5	52.2	48.7	71.3	43		1.0	0.217	0.0	1.0	0.117	0.0	51.0	55.5	46.5	72.4	39		1.0	0.217	0.0
48	44	41	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48		1.0	0.172	0.0	53.0	51.1	49.3	71.0	44		1.0	0.233	0.0	1.0	0.133	0.0	51.5	54.2	47.3	71.9	41		1.0	0.233	0.0
50	45	42	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50		1.0	0.185	0.0	53.5	50.0	50.0	70.7	45		1.0	0.25	0.0	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42		1.0	0.25	0.0
51	46	43	1.0	0.266	0.0	56.7	43.0	54.1	69.1	51		1.0	0.198	0.0	54.0	48.9	50.7	70.4	46		1.0	0.267	0.0	1.0	0.162	0.0	52.7	51.9	48.9	71.2	43		1.0	0.267	0.0
52	47	44	1.0	0.283	0.0	57.4	41.5	55.1	69.1	52		1.0	0.211	0.0	54.5	47.8	51.3	70.1	47		1.0	0.283	0.0	1.0	0.177	0.0	53.2	50.6	49.6	70.9	44		1.0	0.283	0.0
54	48	45	1.0	0.3	0.0	58.2	40.1	56.2	69.0	54		1.0	0.224	0.0	55.0	46.7	51.9	69.8	48		1.0	0.3	0.0	1.0	0.191	0.0	53.8	49.4	50.4	70.6	45		1.0	0.3	0.0
55	49	46	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55		1.0	0.237	0.0	55.5	45.6	52.4	69.5	49		1.0	0.317	0.0	1.0	0.206	0.0	54.3	48.2	51.1	70.2	46		1.0	0.317	0.0
57	50	47	1.0	0.333	0.0	59.6	37.1	58.1	68.9	57		1.0	0.25	0.0	56.0	44.5	53.0	69.2	50		1.0	0.333	0.0	1.0	0.22	0.0	54.9	47.0	51.7	69.9	47		1.0	0.333	0.0
58	51	48	1.0	0.35	0.0	60.3	35.5	59.0	68.9	58		1.0	0.261	0.0	56.5	43.5	53.7	69.2	51		1.0	0.35	0.0	1.0	0.235	0.0	55.5	45.7	52.4	69.5	48		1.0	0.35	0.0
60	52	49	1.0	0.366	0.0	61.0	34.0	59.9	68.9	60		1.0	0.272	0.0	57.0	42.6	54.5	69.1	52		1.0	0.367	0.0	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49		1.0	0.367	0.0
61	53	51	1.0	0.383	0.0	61.8	32.5	60.8	69.0	61		1.0	0.283	0.0	57.5	41.6	55.2	69.1	53		1.0	0.383	0.0	1.0	0.262	0.0	56.6	43.4	53.8	69.1	51		1.0	0.383	0.0
63	54	52	1.0	0.4	0.0	62.5	31.2	61.9	69.3	63		1.0	0.295	0.0	58.0	40.6	55.9	69.1	54		1.0	0.4	0.0	1.0	0.275	0.0	57.1	42.4	54.6	69.1	52		1.0	0.4	0.0
64	55	53	1.0	0.416	0.0	63.3	29.8	62.9	69.6	64		1.0	0.306	0.0	58.5	39.6	56.6	69.1	55		1.0	0.417	0.0	1.0	0.287	0.0	57.6	41.3	55.4	69.1	53		1.0	0.417	0.0
65	56	54	1.0	0.433	0.0	64.1	28.4	63.9	70.0	65		1.0	0.317	0.0	58.9	38.6	57.2	69.0	56		1.0	0.433	0.0	1.0	0.3	0.0	58.2	40.2	56.2	69.1	54		1.0	0.433	0.0
67	57	55	1.0	0.45	0.0	64.9	27.0	64.9	70.3	67		1.0	0.328	0.0	59.4	37.6	57.9	69.0	57		1.0	0.45	0.0	1.0	0.312	0.0	58.7	39.0	56.9	69.0	55		1.0	0.45	0.0
68	58	56	1.0	0.466	0.0	65.6	25.6	65.8	70.6	68		1.0	0.34	0.0	59.9	36.6	58.5	69.0	58		1.0	0.467	0.0	1.0	0.325	0.0	59.3	37.9	57.7	69.0	56		1.0	0.467	0.0
70	59	57	1.0	0.483	0.0	66.4	24.1	66.7	70.9	70		1.0	0.351	0.0	60.4	35.5	59.1	69.0	59		1.0	0.483	0.0	1.0	0.337	0.0	59.8	36.8	58.4	69.0	57		1.0	0.483	0.0
71	60	58	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71		1.0	0.362	0.0	60.9	34.5	59.7	68.9	60		1.0	0.5	0.0	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58		1.0	0.5	0.0
72	61	60	1.0	0.516	0.0	68.0	21.2	68.8	72.0	72		1.0	0.373	0.0	61.4	33.4	60.3	68.9	61		1.0	0.517	0.0	1.0	0.362	0.0	60.9	34.5	59.7	68.9	60		1.0	0.517	0.0
74	62	61	1.0	0.533	0.0	68.9	19.7	70.0	72.8	74		1.0	0.385	0.0	61.9	32.4	61.0	69.1	62		1.0	0.533	0.0	1.0	0.375	0.0	61.4	33.3	60.3	68.9	61		1.0	0.533	0.0
75	63	62	1.0	0.55	0.0	69.7	18.2	71.2	73.5	75		1.0	0.397	0.0	62.5	31.5	61.8	69.3	63		1.0	0.55	0.0	1.0	0.388	0.0	62.0	32.2	61.2	69.1	62		1.0	0.55	0.0
76	64	63	1.0	0.566	0.0	70.6	16.7	72.4	74.3	76		1.0	0.409	0.0	63.0	30.5	62.5	69.6	64		1.0	0.567	0.0	1.0	0.402	0.0	62.7	31.1	62.0	69.4	63		1.0	0.567	0.0
78	65	64	1.0	0.583	0.0	71.5	15.1	73.5	75.0	78		1.0	0.421	0.0	63.6	29.5	63.2	69.8	65		1.0	0.583	0.0	1.0	0.415	0.0	63.3	30.0	62.9	69.7	64		1.0	0.583	0.0
79	66	65	1.0	0.6	0.0	72.3	13.5	74.6	75.8	79		1.0	0.434	0.0	64.2	28.5	64.0	70.0	66		1.0	0.6	0.0	1.0	0.428	0.0	63.9	28.9	63.7	69.9	65		1.0	0.6	0.0
81	67	66	1.0	0.616	0.0	73.2	11.8	75.6	76.6	81		1.0	0.446	0.0	64.7	27.4	64.7	70.3	67		1.0	0.617	0.0	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66		1.0	0.617	0.0
82	68	67	1.0	0.633	0.0	74.0	10.4	76.6	77.3	82		1.0	0.458	0.0	65.3	26.4	65.4	70.5	68		1.0	0.633	0.0	1.0	0.455	0.0	65.2	26.6	65.2	70.4	67		1.0	0.633	0.0
83	69	68	1.0	0.65	0.0	74.7	9.3	77.6	78.2	83		1.0	0.47	0.0	65.8	25.3	66.0	70.7	69		1.0	0.65	0.0	1.0	0.469	0.0	65.8	25.4	66.0	70.7	68		1.0	0.65	0.0
84	70	70	1.0	0.666	0.0	75.5	8.2	78.6	79.0	84		1.0	0.482	0.0	66.4	24.3	66.7	70.9	70		1.0	0.667	0.0	1.0	0.482	0.0	66.4	24.2	66.7	71.0	70		1.0	0.667	0.0
84	71	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84		1.0	0.494	0.0	66.9	23.2	67.3	71.2	71		1.0	0.683	0.0	1.0	0.496	0.0	67.0	23.0	67.4	71.2	71		1.0	0.683	0.0
85	72	72	1.0	0.7	0.0	77.0	5.8	80.4	80.6	85		1.0	0.506	0.0	67.5	22.1	68.1	71.6	72		1.0	0.7	0.0	1.0	0.509	0.0	67.7	21.9	68.3	71.7	72		1.0	0.7	0.0
86	73	73	1.0	0.716	0.0	77.7	4.5	81.3	81.4	86		1.0	0.518	0.0	68.2	21.1	69.0	72.1	73		1.0	0.717	0.0	1.0	0.523	0.0	68.4	20.7	69.3	72.3	73		1.0	0.717	0.0
87	74	74	1.0	0.733	0.0	78.5	3.3	82.2	82.3	87		1.0	0.531	0.0	68.8	20.0	69.9	72.7	74		1.0	0.733	0.0	1.0	0.537	0.0	69.1	19.5	70.3	73.0	74		1.0	0.733	0.0
88	75	75	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88		1.0	0.543	0.0	69.4	19.0	70.7	73.2	75		1.0	0.75	0.0	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75		1.0	0.75	0.0

*rgb**$_{dd}$ *rgb**$_{ds}$ *rgb**$_{de}$

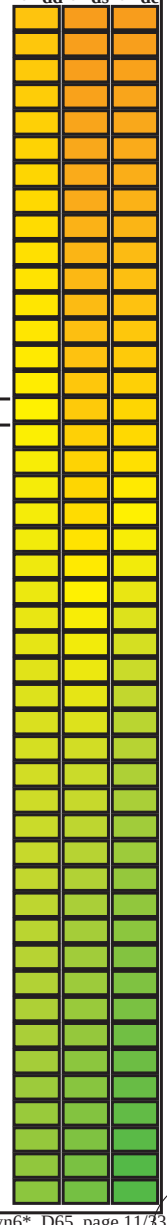
PF9410L

TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF94/PF94.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**dd	*rgb**ds	*rgb**de
88	75	75	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88	1.0	0.543	0.0	69.4	19.0	70.7	73.2	75	1.0	0.75	0.0	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75	1.0	0.75	0.0			
89	76	76	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89	1.0	0.555	0.0	70.0	17.9	71.6	73.8	76	1.0	0.767	0.0	1.0	0.564	0.0	70.5	17.0	72.2	74.2	76	1.0	0.767	0.0			
89	77	77	1.0	0.783	0.0	80.6	0.0	84.8	84.8	89	1.0	0.567	0.0	70.7	16.7	72.4	74.3	77	1.0	0.783	0.0	1.0	0.577	0.0	71.2	15.8	73.1	74.8	77	1.0	0.783	0.0			
90	78	78	1.0	0.8	0.0	81.2	−0.9	85.7	85.7	90	1.0	0.579	0.0	71.3	15.6	73.3	74.9	78	1.0	0.8	0.0	1.0	0.591	0.0	71.9	14.5	74.0	75.4	78	1.0	0.8	0.0			
91	79	80	1.0	0.816	0.0	81.9	−1.9	86.5	86.5	91	1.0	0.591	0.0	71.9	14.4	74.1	75.5	79	1.0	0.817	0.0	1.0	0.604	0.0	72.6	13.1	74.9	76.0	80	1.0	0.817	0.0			
91	80	81	1.0	0.833	0.0	82.6	−3.0	87.4	87.4	91	1.0	0.604	0.0	72.5	13.2	74.9	76.0	80	1.0	0.833	0.0	1.0	0.618	0.0	73.3	11.8	75.8	76.7	81	1.0	0.833	0.0			
92	81	82	1.0	0.85	0.0	83.2	−4.0	88.2	88.3	92	1.0	0.616	0.0	73.2	12.0	75.6	76.6	81	1.0	0.85	0.0	1.0	0.635	0.0	74.1	10.4	76.8	77.5	82	1.0	0.85	0.0			
93	82	83	1.0	0.866	0.0	83.9	−5.1	89.0	89.2	93	1.0	0.629	0.0	73.8	10.7	76.5	77.2	82	1.0	0.867	0.0	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83	1.0	0.867	0.0			
93	83	84	1.0	0.883	0.0	84.5	−6.1	89.8	90.0	93	1.0	0.648	0.0	74.7	9.5	77.5	78.1	83	1.0	0.883	0.0	1.0	0.675	0.0	75.9	7.6	79.1	79.5	84	1.0	0.883	0.0			
94	84	85	1.0	0.9	0.0	85.1	−6.9	90.6	90.8	94	1.0	0.666	0.0	75.5	8.3	78.6	79.0	84	1.0	0.9	0.0	1.0	0.696	0.0	76.8	6.1	80.2	80.5	85	1.0	0.9	0.0			
94	85	86	1.0	0.916	0.0	85.6	−7.7	91.3	91.7	94	1.0	0.684	0.0	76.3	7.0	79.6	79.9	85	1.0	0.917	0.0	1.0	0.716	0.0	77.8	4.6	81.3	81.5	86	1.0	0.917	0.0			
95	86	87	1.0	0.933	0.0	86.1	−8.5	92.1	92.5	95	1.0	0.703	0.0	77.1	5.6	80.6	80.8	86	1.0	0.933	0.0	1.0	0.736	0.0	78.7	3.1	82.4	82.5	87	1.0	0.933	0.0			
95	87	88	1.0	0.95	0.0	86.7	−9.3	92.9	93.3	95	1.0	0.721	0.0	78.0	4.3	81.6	81.7	87	1.0	0.95	0.0	1.0	0.759	0.0	79.7	1.5	83.6	83.6	88	1.0	0.95	0.0			
96	88	90	1.0	0.966	0.0	87.2	−10.2	93.6	94.2	96	1.0	0.739	0.0	78.8	2.9	82.5	82.6	88	1.0	0.967	0.0	1.0	0.787	0.0	80.8	0.0	85.0	85.0	90	1.0	0.967	0.0			
96	89	91	1.0	0.983	0.0	87.8	−11.1	94.3	95.0	96	1.0	0.76	0.0	79.7	1.5	83.6	83.6	89	1.0	0.983	0.0	1.0	0.814	0.0	81.9	−1.7	86.5	86.5	91	1.0	0.983	0.0			
97	90	92	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97	Y_d	1.0	0.785	0.0	80.7	0.0	84.9	84.9	90	Y_s	1.0	1.0	0.0	1.0	0.842	0.0	83.0	−3.4	87.8	87.9	92	Y_e	1.0	1.0	0.0			
97	91	93	0.983	1.0	0.0	88.0	−12.5	94.2	95.1	97		1.0	0.809	0.0	81.7	−1.4	86.2	86.2	91		0.983	1.0	0.0	1.0	0.871	0.0	84.1	−5.3	89.2	89.4	93		0.983	1.0	0.0			
98	92	94	0.966	1.0	0.0	87.7	−13.1	93.4	94.3	98		1.0	0.834	0.0	82.7	−3.0	87.5	87.5	92		0.967	1.0	0.0	1.0	0.91	0.0	85.4	−7.3	91.1	91.4	94		0.967	1.0	0.0			
98	93	95	0.95	1.0	0.0	87.3	−13.7	92.5	93.5	98		1.0	0.859	0.0	83.6	−4.5	88.7	88.8	93		0.95	1.0	0.0	1.0	0.951	0.0	86.8	−9.4	93.0	93.4	95		0.95	1.0	0.0			
98	94	96	0.933	1.0	0.0	87.0	−14.3	91.6	92.7	98		1.0	0.887	0.0	84.7	−6.2	90.0	90.3	94		0.933	1.0	0.0	1.0	0.993	0.0	88.1	−11.5	94.8	95.5	96		0.933	1.0	0.0			
99	95	98	0.916	1.0	0.0	86.6	−14.8	90.8	92.0	99		1.0	0.923	0.0	85.8	−7.9	91.7	92.0	95		0.917	1.0	0.0	0.963	1.0	0.0	87.6	−13.2	93.2	94.1	98		0.917	1.0	0.0			
99	96	99	0.9	1.0	0.0	86.3	−15.4	89.9	91.2	99		1.0	0.958	0.0	87.0	−9.7	93.3	93.8	96		0.9	1.0	0.0	0.917	1.0	0.0	86.7	−14.8	90.8	92.0	99		0.9	1.0	0.0			
100	97	100	0.883	1.0	0.0	86.0	−15.9	89.0	90.4	100		1.0	0.994	0.0	88.2	−11.5	94.8	95.6	97		0.883	1.0	0.0	0.871	1.0	0.0	85.8	−16.2	88.4	89.9	100		0.883	1.0	0.0			
100	98	101	0.866	1.0	0.0	85.6	−16.4	88.2	89.7	100		0.968	1.0	0.0	87.7	−13.0	93.5	94.4	98		0.867	1.0	0.0	0.823	1.0	0.0	84.7	−17.7	86.3	88.1	101		0.867	1.0	0.0			
100	99	102	0.85	1.0	0.0	85.2	−16.9	87.4	89.1	100		0.929	1.0	0.0	86.9	−14.4	91.4	92.6	99		0.85	1.0	0.0	0.774	1.0	0.0	83.5	−19.0	84.1	86.2	102		0.85	1.0	0.0			
101	100	103	0.833	1.0	0.0	84.8	−17.4	86.7	88.4	101		0.89	1.0	0.0	86.2	−15.7	89.4	90.8	100		0.833	1.0	0.0	0.735	1.0	0.0	82.3	−20.3	82.2	84.7	103		0.833	1.0	0.0			
101	101	105	0.816	1.0	0.0	84.5	−17.9	86.0	87.8	101		0.849	1.0	0.0	85.3	−16.9	87.5	89.1	101		0.817	1.0	0.0	0.706	1.0	0.0	80.9	−21.7	80.7	83.6	105		0.817	1.0	0.0			
102	102	106	0.8	1.0	0.0	84.1	−18.3	85.2	87.2	102		0.807	1.0	0.0	84.3	−18.1	85.6	87.5	102		0.8	1.0	0.0	0.676	1.0	0.0	79.5	−23.0	79.1	82.4	106		0.8	1.0	0.0			
102	103	107	0.783	1.0	0.0	83.7	−18.8	84.5	86.5	102		0.765	1.0	0.0	83.3	−19.2	83.7	85.9	103		0.783	1.0	0.0	0.647	1.0	0.0	78.1	−24.3	77.5	81.3	107		0.783	1.0	0.0			
102	104	108	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102		0.734	1.0	0.0	82.2	−20.4	82.2	84.7	104		0.767	1.0	0.0	0.62	1.0	0.0	76.9	−25.5	75.9	80.1	108		0.767	1.0	0.0			
103	105	109	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103		0.709	1.0	0.0	81.0	−21.6	80.9	83.7	105		0.75	1.0	0.0	0.599	1.0	0.0	76.2	−26.6	74.3	78.9	109		0.75	1.0	0.0			
104	106	110	0.733	1.0	0.0	82.2	−20.5	82.1	84.6	104		0.684	1.0	0.0	79.9	−22.7	79.5	82.7	106		0.733	1.0	0.0	0.578	1.0	0.0	75.5	−27.7	72.6	77.7	110		0.733	1.0	0.0			
104	107	112	0.716	1.0	0.0	81.4	−21.3	81.2	84.0	104		0.658	1.0	0.0	78.7	−23.8	78.2	81.7	107		0.717	1.0	0.0	0.558	1.0	0.0	74.8	−28.7	70.9	76.5	112		0.717	1.0	0.0			
105	108	113	0.7	1.0	0.0	80.6	−22.0	80.3	83.3	105		0.633	1.0	0.0	77.5	−24.9	76.8	80.8	108		0.7	1.0	0.0	0.537	1.0	0.0	74.1	−29.7	69.2	75.3	113		0.7	1.0	0.0			
106	109	114	0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106		0.613	1.0	0.0	76.7	−25.9	75.4	79.7	109		0.683	1.0	0.0	0.517	1.0	0.0	73.4	−30.6	67.5	74.1	114		0.683	1.0	0.0			
106	110	115	0.666	1.0	0.0	79.0	−23.5	78.6	82.0	106		0.595	1.0	0.0	76.1	−26.8	74.0	78.7	110		0.667	1.0	0.0	0.496	1.0	0.0	72.7	−31.5	65.8	73.0	115		0.667	1.0	0.0			
107	111	116	0.65	1.0	0.0	78.2	−24.2	77.7	81.4	107		0.578	1.0	0.0	75.5	−27.7	72.5	77.7	111		0.65	1.0	0.0	0.475	1.0	0.0	72.0	−32.5	64.5	72.3	116		0.65	1.0	0.0			
107	112	117	0.633	1.0	0.0	77.4	−24.9	76.8	80.7	107		0.56	1.0	0.0	74.9	−28.6	71.1	76.6	112		0.633	1.0	0.0	0.455	1.0	0.0	71.4	−33.4	63.2	71.6	117		0.633	1.0	0.0			
108	113	119	0.616	1.0	0.0	76.8	−25.7	75.6	79.9	108		0.542	1.0	0.0	74.2	−29.4	69.6	75.6	113		0.617	1.0	0.0	0.434	1.0	0.0	70.7	−34.4	61.9	70.9	119		0.617	1.0	0.0			
109	114	120	0.6	1.0	0.0	76.2	−26.6	74.3	78.9	109		0.525	1.0	0.0	73.6	−30.2	68.1	74.6	114		0.6	1.0	0.0	0.413	1.0	0.0	70.1	−35.3	60.6	70.2	120		0.6	1.0	0.0			
110	115	121	0.583	1.0	0.0	75.6	−27.5	72.9	78.0	110		0.507	1.0	0.0	73.0	−31.0	66.7	73.5	115		0.583	1.0	0.0	0.393	1.0	0.0	69.5	−36.1	59.2	69.4	121		0.583	1.0	0.0			
111	116	122	0.566	1.0	0.0	75.0	−28.3	71.6	77.0	111		0.489	1.0	0.0	72.5	−31.8	65.4	72.8	116		0.567	1.0	0.0	0.373	1.0	0.0	68.8	−37.0	58.0	68.8	122		0.567	1.0	0.0			
112	117	123	0.55	1.0	0.0	74.5	−29.1	70.2	76.0	112		0.471	1.0	0.0	71.9	−32.7	64.3	72.2	117		0.55	1.0	0.0	0.362	1.0	0.0	68.1	−38.1	57.1	68.7	123		0.55	1.0	0.0			
113	118	124	0.533	1.0	0.0	73.9	−29.9	68.8	75.0	113		0.454	1.0	0.0	71.4	−33.5	63.2	71.5	118		0.533	1.0	0.0	0.35	1.0	0.0	67.3	−39.2	56.2	68.6	124		0.533	1.0	0.0			
114	119	126	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114		0.436	1.0	0.0	70.8	−34.3	62.0	70.9	119		0.517	1.0	0.0	0.338	1.0	0.0	66.6	−40.3	55.3	68.5	126		0.517	1.0	0.0			
115	120	127	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115		0.418	1.0	0.0	70.3	−35.1	60.9	70.3	120		0.5	1.0	0.0	0.327	1.0	0.0	65.8	−41.3	54.4	68.4	127		0.5	1.0	0.0			



PF9410L

TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF94/PF94.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					*rgb**dd361Mi		
115	120	127	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115	0.418	1.0	0.0	70.3	−35.1	60.9	70.3	120	0.5	1.0	0.0	0.327	1.0	0.0	65.8	−41.3	54.4	68.4	127	0.5	1.0	0.0
116	121	128	0.483	1.0	0.0	72.2	−32.1	65.0	72.5	116	0.4	1.0	0.0	69.7	−35.8	59.8	69.7	121	0.483	1.0	0.0	0.315	1.0	0.0	65.1	−42.3	53.5	68.3	128	0.483	1.0	0.0
117	122	129	0.466	1.0	0.0	71.7	−32.9	63.9	71.9	117	0.383	1.0	0.0	69.2	−36.5	58.6	69.1	122	0.467	1.0	0.0	0.303	1.0	0.0	64.3	−43.3	52.5	68.2	129	0.467	1.0	0.0
118	123	130	0.45	1.0	0.0	71.2	−33.7	62.9	71.4	118	0.369	1.0	0.0	68.5	−37.4	57.7	68.8	123	0.45	1.0	0.0	0.292	1.0	0.0	63.6	−44.3	51.5	68.1	130	0.45	1.0	0.0
119	124	131	0.433	1.0	0.0	70.7	−34.5	61.8	70.8	119	0.359	1.0	0.0	67.9	−38.3	56.9	68.7	124	0.433	1.0	0.0	0.28	1.0	0.0	62.8	−45.3	50.6	67.9	131	0.433	1.0	0.0
120	125	133	0.416	1.0	0.0	70.2	−35.2	60.8	70.2	120	0.349	1.0	0.0	67.3	−39.2	56.2	68.6	125	0.417	1.0	0.0	0.269	1.0	0.0	62.1	−46.2	49.5	67.8	133	0.417	1.0	0.0
121	126	134	0.4	1.0	0.0	69.6	−35.9	59.7	69.6	121	0.339	1.0	0.0	66.6	−40.2	55.4	68.5	126	0.4	1.0	0.0	0.257	1.0	0.0	61.3	−47.2	48.5	67.7	134	0.4	1.0	0.0
121	127	135	0.383	1.0	0.0	69.1	−36.5	58.6	69.1	121	0.329	1.0	0.0	66.0	−41.1	54.6	68.4	127	0.383	1.0	0.0	0.244	1.0	0.0	60.7	−48.1	47.5	67.6	135	0.383	1.0	0.0
123	128	136	0.366	1.0	0.0	68.3	−37.7	57.4	68.7	123	0.319	1.0	0.0	65.3	−42.0	53.8	68.3	128	0.367	1.0	0.0	0.229	1.0	0.0	60.3	−49.0	46.5	67.6	136	0.367	1.0	0.0
124	129	137	0.35	1.0	0.0	67.3	−39.2	56.2	68.6	124	0.309	1.0	0.0	64.7	−42.8	53.0	68.2	129	0.35	1.0	0.0	0.214	1.0	0.0	59.9	−49.9	45.4	67.6	137	0.35	1.0	0.0
126	130	138	0.333	1.0	0.0	66.2	−40.8	54.9	68.4	126	0.299	1.0	0.0	64.1	−43.7	52.2	68.1	130	0.333	1.0	0.0	0.199	1.0	0.0	59.5	−50.8	44.4	67.5	138	0.333	1.0	0.0
128	131	140	0.316	1.0	0.0	65.1	−42.3	53.6	68.2	128	0.289	1.0	0.0	63.4	−44.5	51.3	68.0	131	0.317	1.0	0.0	0.184	1.0	0.0	59.1	−51.7	43.3	67.5	140	0.317	1.0	0.0
129	132	141	0.3	1.0	0.0	64.0	−43.7	52.2	68.1	129	0.28	1.0	0.0	62.8	−45.4	50.5	67.9	132	0.3	1.0	0.0	0.169	1.0	0.0	58.6	−52.5	42.2	67.5	141	0.3	1.0	0.0
131	133	142	0.283	1.0	0.0	63.0	−45.1	50.8	67.9	131	0.27	1.0	0.0	62.1	−46.2	49.6	67.8	133	0.283	1.0	0.0	0.154	1.0	0.0	58.2	−53.3	41.1	67.4	142	0.283	1.0	0.0
133	134	143	0.266	1.0	0.0	61.9	−46.5	49.3	67.8	133	0.26	1.0	0.0	61.5	−47.0	48.7	67.8	134	0.267	1.0	0.0	0.139	1.0	0.0	57.8	−54.1	40.0	67.4	143	0.267	1.0	0.0
134	135	144	0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134	0.249	1.0	0.0	60.9	−47.7	47.8	67.7	135	0.25	1.0	0.0	0.124	1.0	0.0	57.4	−54.9	38.9	67.4	144	0.25	1.0	0.0
136	136	145	0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136	0.237	1.0	0.0	60.5	−48.5	47.0	67.6	136	0.233	1.0	0.0	0.113	1.0	0.0	56.9	−56.2	38.1	68.0	145	0.233	1.0	0.0
137	137	147	0.216	1.0	0.0	59.9	−49.8	45.6	67.5	137	0.224	1.0	0.0	60.1	−49.3	46.1	67.6	137	0.217	1.0	0.0	0.102	1.0	0.0	56.4	−57.5	37.3	68.6	147	0.217	1.0	0.0
138	138	148	0.2	1.0	0.0	59.4	−50.8	44.4	67.5	138	0.211	1.0	0.0	59.8	−50.1	45.2	67.6	138	0.2	1.0	0.0	0.091	1.0	0.0	55.9	−58.8	36.4	69.2	148	0.2	1.0	0.0
140	139	149	0.183	1.0	0.0	59.0	−51.8	43.2	67.4	140	0.198	1.0	0.0	59.4	−50.9	44.3	67.5	139	0.183	1.0	0.0	0.08	1.0	0.0	55.4	−60.0	35.6	69.9	149	0.183	1.0	0.0
141	140	150	0.166	1.0	0.0	58.5	−52.7	42.0	67.4	141	0.185	1.0	0.0	59.1	−51.6	43.4	67.5	140	0.167	1.0	0.0	0.069	1.0	0.0	55.0	−61.3	34.6	70.5	150	0.167	1.0	0.0
142	141	151	0.15	1.0	0.0	58.1	−53.6	40.8	67.4	142	0.172	1.0	0.0	58.7	−52.3	42.5	67.5	141	0.15	1.0	0.0	0.058	1.0	0.0	54.5	−62.5	33.7	71.1	151	0.15	1.0	0.0
144	142	152	0.133	1.0	0.0	57.6	−54.5	39.5	67.3	144	0.159	1.0	0.0	58.4	−53.0	41.5	67.4	142	0.133	1.0	0.0	0.047	1.0	0.0	54.0	−63.8	32.7	71.7	152	0.133	1.0	0.0
145	143	154	0.116	1.0	0.0	57.0	−55.9	38.3	67.8	145	0.147	1.0	0.0	58.0	−53.7	40.6	67.4	143	0.117	1.0	0.0	0.035	1.0	0.0	53.5	−65.0	31.7	72.4	154	0.117	1.0	0.0
147	144	155	0.1	1.0	0.0	56.3	−57.8	37.1	68.7	147	0.134	1.0	0.0	57.7	−54.4	39.6	67.4	144	0.1	1.0	0.0	0.024	1.0	0.0	53.0	−66.2	30.6	73.0	155	0.1	1.0	0.0
149	145	156	0.083	1.0	0.0	55.5	−59.7	35.8	69.6	149	0.122	1.0	0.0	57.3	−55.2	38.7	67.5	145	0.083	1.0	0.0	0.013	1.0	0.0	52.5	−67.4	29.5	73.6	156	0.083	1.0	0.0
150	146	157	0.066	1.0	0.0	54.8	−61.6	34.4	70.6	150	0.112	1.0	0.0	56.9	−56.3	38.1	68.0	146	0.067	1.0	0.0	0.002	1.0	0.0	52.0	−68.5	28.3	74.2	157	0.067	1.0	0.0
152	147	158	0.049	1.0	0.0	54.1	−63.4	32.9	71.5	152	0.103	1.0	0.0	56.4	−57.4	37.4	68.6	147	0.05	1.0	0.0	0.0	1.0	0.02	52.1	−68.4	26.7	73.6	158	0.05	1.0	0.0
154	148	159	0.033	1.0	0.0	53.4	−65.3	31.4	72.4	154	0.093	1.0	0.0	56.0	−58.5	36.6	69.1	148	0.033	1.0	0.0	0.0	1.0	0.044	52.2	−68.0	24.9	72.5	159	0.033	1.0	0.0
156	149	161	0.016	1.0	0.0	52.6	−67.1	29.8	73.4	156	0.084	1.0	0.0	55.6	−59.6	35.9	69.7	149	0.017	1.0	0.0	0.0	1.0	0.069	52.3	−67.6	23.2	71.5	161	0.017	1.0	0.0
157	150	162	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157	G_d 0.074	1.0	0.0	55.2	−60.7	35.1	70.2	150	G_s 0.0	1.0	0.0	0.0	1.0	0.093	52.4	−67.0	21.5	70.5	162	G_e 0.0	1.0	0.0
158	151	163	0.0	1.0	0.016	52.0	−68.5	26.9	73.6	158	0.065	1.0	0.0	54.8	−61.8	34.3	70.7	151	0.0	1.0	0.017	0.0	1.0	0.112	52.5	−66.6	20.2	69.7	163	0.0	1.0	0.017
159	152	164	0.0	1.0	0.033	52.1	−68.3	25.7	72.9	159	0.055	1.0	0.0	54.4	−62.8	33.5	71.3	152	0.0	1.0	0.033	0.0	1.0	0.13	52.6	−66.2	18.9	68.9	164	0.0	1.0	0.033
160	153	164	0.0	1.0	0.05	52.2	−68.0	24.5	72.2	160	0.046	1.0	0.0	53.9	−63.9	32.6	71.8	153	0.0	1.0	0.05	0.0	1.0	0.146	52.7	−65.7	17.7	68.1	164	0.0	1.0	0.05
160	154	165	0.0	1.0	0.066	52.2	−67.6	23.3	71.6	160	0.036	1.0	0.0	53.5	−64.9	31.7	72.3	154	0.0	1.0	0.067	0.0	1.0	0.162	52.8	−65.2	16.4	67.3	165	0.0	1.0	0.067
161	155	166	0.0	1.0	0.083	52.3	−67.3	22.1	70.9	161	0.027	1.0	0.0	53.1	−65.9	30.8	72.9	155	0.0	1.0	0.083	0.0	1.0	0.178	52.9	−64.6	15.2	66.5	166	0.0	1.0	0.083
162	156	167	0.0	1.0	0.1	52.4	−66.9	21.0	70.2	162	0.017	1.0	0.0	52.7	−67.0	29.9	73.4	156	0.0	1.0	0.1	0.0	1.0	0.193	53.0	−64.1	14.0	65.7	167	0.0	1.0	0.1
163	157	168	0.0	1.0	0.116	52.5	−66.6	19.9	69.5	163	0.008	1.0	0.0	52.3	−68.0	28.9	73.9	157	0.0	1.0	0.117	0.0	1.0	0.209	53.1	−63.5	12.8	64.9	168	0.0	1.0	0.117
164	158	169	0.0	1.0	0.133	52.6	−66.1	18.6	68.7	164	0.0	1.0	0.004	52.0	−68.7	27.8	74.2	158	0.0	1.0	0.133	0.0	1.0	0.225	53.2	−62.9	11.6	64.1	169	0.0	1.0	0.133
165	159	170	0.0	1.0	0.15	52.7	−65.6	17.3	67.9	165	0.0	1.0	0.025	52.1	−68.3	26.3	73.3	159	0.0	1.0	0.15	0.0	1.0	0.241	53.2	−62.3	10.5	63.3	170	0.0	1.0	0.15
166	160	171	0.0	1.0	0.166	52.8	−65.0	16.0	67.0	166	0.0	1.0	0.046	52.2	−68.0	24.8	72.4	160	0.0	1.0	0.167	0.0	1.0	0.254	53.3	−61.7	9.4	62.6	171	0.0	1.0	0.167
167	161	172	0.0	1.0	0.183	52.9	−64.5	14.7	66.1	167	0.0	1.0	0.067	52.3	−67.6	23.3	71.6	161	0.0	1.0	0.183	0.0	1.0	0.266	53.4	−61.4	8.4	62.0	172	0.0	1.0	0.183
168	162	173	0.0	1.0	0.2	53.0	−63.9	13.4	65.3	168	0.0	1.0	0.088	52.4	−67.1	21.8	70.7	162	0.0	1.0	0.2	0.0	1.0	0.277	53.5	−61.0	7.3	61.5	173	0.0	1.0	0.2
169	163	174	0.0	1.0	0.216	53.1	−63.3	12.2	64.4	169	0.0	1.0	0.109	52.5	−66.7	20.4	69.8	163	0.0	1.0	0.217	0.0	1.0	0.288	53.5	−60.6	6.3	61.0	174	0.0	1.0	0.217
170	164	175	0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170	0.0	1.0	0.129	52.6	−66.2	19.0	69.0	164	0.0	1.0	0.233	0.0	1.0	0.3	53.6	−60.1	5.3	60.5	175	0.0	1.0	0.233
170	165	175	0.0	1.0	0.25	53.2	−61.9	9.8	62.7	170	0.0	1.0	0.147	52.7	−65.7	17.6	68.1	165	0.0	1.0	0.25	0.0	1.0	0.311	53.7	−59.7	4.3	59.9	175	0.0	1.0	0.25

*rgb**dd *rgb**ds *rgb**de

PF9410L

TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF94/PF94.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					*rgb**dd361Mi			*rgb*dd*	*rgb*ds*	*rgb*de*
170	165	175	0.0	1.0	0.25	53.2	−61.9	9.8	62.7	170	0.0	1.0	0.147	52.7	−65.7	17.6	68.1	165	0.0	1.0	0.25	0.0	1.0	0.311	53.7	−59.7	4.3	59.9	175	0.0	1.0	0.25			
172	166	176	0.0	1.0	0.266	53.4	−61.4	8.2	61.9	172	0.0	1.0	0.164	52.8	−65.1	16.3	67.2	166	0.0	1.0	0.267	0.0	1.0	0.322	53.8	−59.2	3.3	59.4	176	0.0	1.0	0.267			
173	167	177	0.0	1.0	0.283	53.5	−60.8	6.7	61.2	173	0.0	1.0	0.181	52.9	−64.5	14.9	66.3	167	0.0	1.0	0.283	0.0	1.0	0.334	53.8	−58.7	2.3	58.9	177	0.0	1.0	0.283			
175	168	178	0.0	1.0	0.3	53.6	−60.2	5.2	60.4	175	0.0	1.0	0.198	53.0	−63.9	13.6	65.4	168	0.0	1.0	0.3	0.0	1.0	0.345	53.9	−58.3	1.4	58.4	178	0.0	1.0	0.3			
176	169	179	0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176	0.0	1.0	0.216	53.1	−63.2	12.3	64.5	169	0.0	1.0	0.317	0.0	1.0	0.356	54.0	−57.7	0.4	57.8	179	0.0	1.0	0.317			
177	170	180	0.0	1.0	0.333	53.8	−58.8	2.3	58.9	177	0.0	1.0	0.233	53.2	−62.6	11.1	63.6	170	0.0	1.0	0.333	0.0	1.0	0.368	54.1	−57.2	−0.4	57.3	180	0.0	1.0	0.333			
179	171	181	0.0	1.0	0.35	53.9	−58.1	0.9	58.1	179	0.0	1.0	0.25	53.3	−61.9	9.8	62.8	171	0.0	1.0	0.35	0.0	1.0	0.378	54.1	−56.8	−1.3	56.9	181	0.0	1.0	0.35			
180	172	182	0.0	1.0	0.366	54.0	−57.3	−0.4	57.3	180	0.0	1.0	0.263	53.4	−61.5	8.7	62.2	172	0.0	1.0	0.367	0.0	1.0	0.387	54.2	−56.4	−2.2	56.5	182	0.0	1.0	0.367			
181	173	183	0.0	1.0	0.383	54.1	−56.6	−1.8	56.6	181	0.0	1.0	0.275	53.5	−61.1	7.5	61.6	173	0.0	1.0	0.383	0.0	1.0	0.396	54.2	−56.0	−3.1	56.2	183	0.0	1.0	0.383			
183	174	184	0.0	1.0	0.4	54.2	−55.9	−3.5	56.0	183	0.0	1.0	0.287	53.5	−60.6	6.4	61.0	174	0.0	1.0	0.4	0.0	1.0	0.405	54.3	−55.7	−3.9	55.9	184	0.0	1.0	0.4			
185	175	185	0.0	1.0	0.416	54.3	−55.2	−5.0	55.5	185	0.0	1.0	0.3	53.6	−60.1	5.3	60.5	175	0.0	1.0	0.417	0.0	1.0	0.415	54.3	−55.3	−4.8	55.6	185	0.0	1.0	0.417			
186	176	185	0.0	1.0	0.433	54.4	−54.5	−6.6	54.9	186	0.0	1.0	0.312	53.7	−59.6	4.2	59.9	176	0.0	1.0	0.433	0.0	1.0	0.424	54.4	−54.9	−5.6	55.3	185	0.0	1.0	0.433			
188	177	186	0.0	1.0	0.45	54.5	−53.7	−8.0	54.3	188	0.0	1.0	0.324	53.8	−59.1	3.1	59.3	177	0.0	1.0	0.45	0.0	1.0	0.433	54.4	−54.4	−6.5	54.9	186	0.0	1.0	0.45			
190	178	187	0.0	1.0	0.466	54.6	−52.8	−9.5	53.7	190	0.0	1.0	0.337	53.9	−58.6	2.1	58.7	178	0.0	1.0	0.467	0.0	1.0	0.442	54.5	−54.0	−7.3	54.6	187	0.0	1.0	0.467			
191	179	188	0.0	1.0	0.483	54.7	−52.0	−10.9	53.1	191	0.0	1.0	0.349	53.9	−58.1	1.0	58.2	179	0.0	1.0	0.483	0.0	1.0	0.451	54.6	−53.6	−8.1	54.3	188	0.0	1.0	0.483			
193	180	189	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193	0.0	1.0	0.362	54.0	−57.5	0.0	57.6	180	0.0	1.0	0.5	0.0	1.0	0.46	54.6	−53.1	−8.9	54.0	189	0.0	1.0	0.5			
195	181	190	0.0	1.0	0.516	54.9	−50.4	−13.7	52.2	195	0.0	1.0	0.374	54.1	−56.9	−0.9	57.0	181	0.0	1.0	0.517	0.0	1.0	0.469	54.7	−52.6	−9.7	53.6	190	0.0	1.0	0.517			
196	182	191	0.0	1.0	0.533	55.1	−49.6	−15.0	51.9	196	0.0	1.0	0.384	54.2	−56.5	−1.9	56.7	182	0.0	1.0	0.533	0.0	1.0	0.479	54.7	−52.2	−10.5	53.3	191	0.0	1.0	0.533			
198	183	192	0.0	1.0	0.55	55.2	−48.9	−16.3	51.6	198	0.0	1.0	0.394	54.2	−56.1	−2.8	56.3	183	0.0	1.0	0.55	0.0	1.0	0.488	54.8	−51.7	−11.2	53.0	192	0.0	1.0	0.55			
200	184	193	0.0	1.0	0.566	55.3	−48.1	−17.6	51.2	200	0.0	1.0	0.404	54.3	−55.7	−3.8	55.9	184	0.0	1.0	0.567	0.0	1.0	0.497	54.8	−51.2	−12.0	52.7	193	0.0	1.0	0.567			
201	185	194	0.0	1.0	0.583	55.5	−47.3	−18.9	50.9	201	0.0	1.0	0.414	54.3	−55.3	−4.7	55.6	185	0.0	1.0	0.583	0.0	1.0	0.506	54.9	−50.8	−12.7	52.5	194	0.0	1.0	0.583			
203	186	195	0.0	1.0	0.6	55.6	−46.4	−20.1	50.6	203	0.0	1.0	0.424	54.4	−54.8	−5.7	55.2	186	0.0	1.0	0.6	0.0	1.0	0.515	55.0	−50.4	−13.5	52.3	195	0.0	1.0	0.6			
205	187	195	0.0	1.0	0.616	55.7	−45.5	−21.3	50.3	205	0.0	1.0	0.434	54.5	−54.4	−6.6	54.9	187	0.0	1.0	0.617	0.0	1.0	0.524	55.0	−50.0	−14.3	52.1	195	0.0	1.0	0.617			
206	188	196	0.0	1.0	0.633	55.8	−44.7	−22.5	50.1	206	0.0	1.0	0.444	54.5	−53.9	−7.5	54.5	188	0.0	1.0	0.633	0.0	1.0	0.534	55.1	−49.6	−15.0	51.9	196	0.0	1.0	0.633			
208	189	197	0.0	1.0	0.65	56.0	−44.0	−23.8	50.1	208	0.0	1.0	0.454	54.6	−53.4	−8.4	54.2	189	0.0	1.0	0.65	0.0	1.0	0.543	55.2	−49.2	−15.7	51.7	197	0.0	1.0	0.65			
210	190	198	0.0	1.0	0.666	56.1	−43.2	−25.0	50.0	210	0.0	1.0	0.464	54.6	−52.9	−9.2	53.8	190	0.0	1.0	0.667	0.0	1.0	0.552	55.3	−48.7	−16.5	51.6	198	0.0	1.0	0.667			
211	191	199	0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211	0.0	1.0	0.474	54.7	−52.4	−10.1	53.5	191	0.0	1.0	0.683	0.0	1.0	0.561	55.3	−48.3	−17.2	51.4	199	0.0	1.0	0.683			
213	192	200	0.0	1.0	0.7	56.3	−41.6	−27.5	49.9	213	0.0	1.0	0.484	54.8	−51.9	−10.9	53.1	192	0.0	1.0	0.7	0.0	1.0	0.571	55.4	−47.9	−17.9	51.2	200	0.0	1.0	0.7			
215	193	201	0.0	1.0	0.716	56.5	−40.8	−28.6	49.8	215	0.0	1.0	0.494	54.8	−51.3	−11.8	52.8	193	0.0	1.0	0.717	0.0	1.0	0.58	55.5	−47.4	−18.6	51.0	201	0.0	1.0	0.717			
216	194	202	0.0	1.0	0.733	56.6	−39.9	−29.8	49.8	216	0.0	1.0	0.504	54.9	−50.8	−12.6	52.5	194	0.0	1.0	0.733	0.0	1.0	0.589	55.6	−46.9	−19.3	50.9	202	0.0	1.0	0.733			
218	195	203	0.0	1.0	0.75	56.7	−38.9	−30.9	49.7	218	0.0	1.0	0.514	55.0	−50.4	−13.4	52.3	195	0.0	1.0	0.75	0.0	1.0	0.598	55.6	−46.5	−19.9	50.7	203	0.0	1.0	0.75			
219	196	204	0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219	0.0	1.0	0.525	55.0	−50.0	−14.3	52.1	196	0.0	1.0	0.767	0.0	1.0	0.607	55.7	−46.0	−20.6	50.5	204	0.0	1.0	0.767			
220	197	205	0.0	1.0	0.783	56.9	−37.8	−32.6	49.9	220	0.0	1.0	0.535	55.1	−49.5	−15.1	51.9	197	0.0	1.0	0.783	0.0	1.0	0.617	55.8	−45.5	−21.3	50.3	205	0.0	1.0	0.783			
221	198	206	0.0	1.0	0.8	57.0	−37.2	−33.5	50.1	221	0.0	1.0	0.545	55.2	−49.1	−15.9	51.7	198	0.0	1.0	0.8	0.0	1.0	0.626	55.8	−45.0	−21.9	50.2	206	0.0	1.0	0.8			
223	199	206	0.0	1.0	0.816	57.1	−36.6	−34.3	50.2	223	0.0	1.0	0.555	55.3	−48.6	−16.7	51.5	199	0.0	1.0	0.817	0.0	1.0	0.635	55.9	−44.6	−22.6	50.2	206	0.0	1.0	0.817			
224	200	207	0.0	1.0	0.833	57.3	−36.0	−35.2	50.3	224	0.0	1.0	0.565	55.4	−48.1	−17.5	51.3	200	0.0	1.0	0.833	0.0	1.0	0.644	56.0	−44.2	−23.3	50.1	207	0.0	1.0	0.833			
225	201	208	0.0	1.0	0.85	57.4	−35.3	−36.0	50.4	225	0.0	1.0	0.575	55.4	−47.6	−18.2	51.1	201	0.0	1.0	0.85	0.0	1.0	0.653	56.0	−43.8	−24.0	50.1	208	0.0	1.0	0.85			
226	202	209	0.0	1.0	0.866	57.5	−34.6	−36.8	50.6	226	0.0	1.0	0.585	55.5	−47.1	−19.0	50.9	202	0.0	1.0	0.867	0.0	1.0	0.662	56.1	−43.4	−24.7	50.1	209	0.0	1.0	0.867			
227	203	210	0.0	1.0	0.883	57.6	−34.0	−37.7	50.8	227	0.0	1.0	0.595	55.6	−46.6	−19.7	50.8	203	0.0	1.0	0.883	0.0	1.0	0.672	56.2	−43.0	−25.4	50.0	210	0.0	1.0	0.883			
229	204	211	0.0	1.0	0.9	57.7	−33.4	−38.6	51.0	229	0.0	1.0	0.605	55.7	−46.1	−20.5	50.6	204	0.0	1.0	0.9	0.0	1.0	0.681	56.3	−42.5	−26.0	50.0	211	0.0	1.0	0.9			
230	205	212	0.0	1.0	0.916	57.8	−32.8	−39.4	51.3	230	0.0	1.0	0.615	55.8	−45.6	−21.2	50.4	205	0.0	1.0	0.917	0.0	1.0	0.69	56.3	−42.1	−26.7	50.0	212	0.0	1.0	0.917			
231	206	213	0.0	1.0	0.933	57.9	−32.1	−40.3	51.6	231	0.0	1.0	0.626	55.8	−45.0	−21.9	50.2	206	0.0	1.0	0.933	0.0	1.0	0.699	56.4	−41.6	−27.3	49.9	213	0.0	1.0	0.933			
232	207	214	0.0	1.0	0.95	58.0	−31.4	−41.2	51.8	232	0.0	1.0	0.636	55.9	−44.6	−22.7	50.2	207	0.0	1.0	0.95	0.0	1.0	0.708	56.5	−41.1	−28.0	49.9	214	0.0	1.0	0.95			
233	208	215	0.0	1.0	0.966	58.1	−30.7	−42.0	52.1	233	0.0	1.0	0.646	56.0	−44.2	−23.4	50.1	208	0.0	1.0	0.967	0.0	1.0	0.717	56.5	−40.7	−28.6	49.9	215	0.0	1.0	0.967			
235	209	216	0.0	1.0	0.983	58.2	−30.0	−42.9	52.3	235	0.0	1.0	0.656	56.1	−43.7	−24.2	50.1	209	0.0	1.0	0.983	0.0	1.0	0.726	56.6	−40.2	−29.2	49.8	216	0.0	1.0	0.983			
236	210	216	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236	C_d	0.0	1.0	0.666	56.1	−43.2	−24.9	50.0	210	C_s	0.0	1.0	1.0	0.0	1.0	0.736	56.7	−39.7	−29.9	49.8	216	C_e	0.0	1.0	1.0			

PF9410L

TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF94/PF94.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					*rgb**dd361Mi		
236	210	216	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236 C_d	0.0	1.0	0.666	56.1	−43.2	−24.9	50.0	210 C_s	0.0	1.0	1.0	0.0	1.0	0.736	56.7	−39.7	−29.9	49.8	216 C_e	0.0	1.0	1.0
236	211	217	0.0	0.983	1.0	57.9	−28.7	−43.7	52.3	236	0.0	1.0	0.676	56.2	−42.8	−25.7	50.0	211	0.0	0.983	1.0	0.0	1.0	0.745	56.7	−39.2	−30.5	49.8	217	0.0	0.983	1.0
237	212	218	0.0	0.966	1.0	57.5	−28.1	−43.8	52.0	237	0.0	1.0	0.686	56.3	−42.3	−26.4	50.0	212	0.0	0.967	1.0	0.0	1.0	0.755	56.8	−38.7	−31.1	49.8	218	0.0	0.967	1.0
237	213	219	0.0	0.95	1.0	57.1	−27.5	−43.8	51.8	237	0.0	1.0	0.696	56.4	−41.8	−27.1	49.9	213	0.0	0.95	1.0	0.0	1.0	0.768	56.9	−38.3	−31.8	49.9	219	0.0	0.95	1.0
238	214	220	0.0	0.933	1.0	56.7	−26.9	−43.9	51.5	238	0.0	1.0	0.706	56.4	−41.3	−27.8	49.9	214	0.0	0.933	1.0	0.0	1.0	0.781	57.0	−37.8	−32.4	50.0	220	0.0	0.933	1.0
238	215	221	0.0	0.916	1.0	56.2	−26.4	−43.9	51.2	238	0.0	1.0	0.716	56.5	−40.8	−28.5	49.9	215	0.0	0.917	1.0	0.0	1.0	0.794	57.0	−37.4	−33.1	50.1	221	0.0	0.917	1.0
239	216	222	0.0	0.9	1.0	55.8	−25.8	−43.9	50.9	239	0.0	1.0	0.726	56.6	−40.2	−29.2	49.8	216	0.0	0.9	1.0	0.0	1.0	0.807	57.1	−36.9	−33.8	50.2	222	0.0	0.9	1.0
240	217	223	0.0	0.883	1.0	55.4	−25.2	−43.9	50.7	240	0.0	1.0	0.736	56.7	−39.7	−29.9	49.8	217	0.0	0.883	1.0	0.0	1.0	0.819	57.2	−36.4	−34.4	50.3	223	0.0	0.883	1.0
240	218	224	0.0	0.866	1.0	55.0	−24.6	−43.9	50.4	240	0.0	1.0	0.746	56.7	−39.1	−30.5	49.8	218	0.0	0.867	1.0	0.0	1.0	0.832	57.3	−36.0	−35.1	50.4	224	0.0	0.867	1.0
241	219	225	0.0	0.85	1.0	54.5	−23.9	−44.0	50.1	241	0.0	1.0	0.758	56.8	−38.6	−31.2	49.8	219	0.0	0.85	1.0	0.0	1.0	0.845	57.4	−35.5	−35.7	50.5	225	0.0	0.85	1.0
242	220	226	0.0	0.833	1.0	54.1	−23.2	−44.0	49.8	242	0.0	1.0	0.772	56.9	−38.1	−32.0	49.9	220	0.0	0.833	1.0	0.0	1.0	0.858	57.5	−35.0	−36.3	50.6	226	0.0	0.833	1.0
242	221	227	0.0	0.816	1.0	53.6	−22.5	−44.1	49.5	242	0.0	1.0	0.786	57.0	−37.7	−32.7	50.0	221	0.0	0.817	1.0	0.0	1.0	0.871	57.5	−34.4	−37.0	50.7	227	0.0	0.817	1.0
243	222	227	0.0	0.8	1.0	53.1	−21.8	−44.1	49.2	243	0.0	1.0	0.8	57.1	−37.2	−33.4	50.1	222	0.0	0.8	1.0	0.0	1.0	0.884	57.6	−33.9	−37.6	50.8	227	0.0	0.8	1.0
244	223	228	0.0	0.783	1.0	52.7	−21.1	−44.1	48.9	244	0.0	1.0	0.814	57.2	−36.6	−34.2	50.2	223	0.0	0.783	1.0	0.0	1.0	0.896	57.7	−33.5	−38.3	51.0	228	0.0	0.783	1.0
245	224	229	0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245	0.0	1.0	0.828	57.3	−36.1	−34.9	50.3	224	0.0	0.767	1.0	0.0	1.0	0.909	57.8	−33.0	−39.0	51.2	229	0.0	0.767	1.0
245	225	230	0.0	0.75	1.0	51.7	−19.7	−44.1	48.3	245	0.0	1.0	0.842	57.4	−35.6	−35.6	50.4	225	0.0	0.75	1.0	0.0	1.0	0.922	57.9	−32.5	−39.7	51.4	230	0.0	0.75	1.0
246	226	231	0.0	0.733	1.0	51.2	−18.9	−44.2	48.1	246	0.0	1.0	0.856	57.5	−35.0	−36.3	50.5	226	0.0	0.733	1.0	0.0	1.0	0.935	57.9	−32.0	−40.4	51.6	231	0.0	0.733	1.0
247	227	232	0.0	0.716	1.0	50.7	−18.1	−44.3	47.8	247	0.0	1.0	0.87	57.5	−34.4	−36.9	50.7	227	0.0	0.717	1.0	0.0	1.0	0.948	58.0	−31.5	−41.0	51.8	232	0.0	0.717	1.0
248	228	233	0.0	0.7	1.0	50.1	−17.4	−44.3	47.6	248	0.0	1.0	0.884	57.6	−33.9	−37.7	50.8	228	0.0	0.7	1.0	0.0	1.0	0.961	58.1	−30.9	−41.7	52.0	233	0.0	0.7	1.0
249	229	234	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249	0.0	1.0	0.899	57.7	−33.4	−38.4	51.1	229	0.0	0.683	1.0	0.0	1.0	0.974	58.2	−30.4	−42.3	52.2	234	0.0	0.683	1.0
250	230	235	0.0	0.666	1.0	49.1	−15.8	−44.4	47.1	250	0.0	1.0	0.913	57.8	−32.9	−39.2	51.3	230	0.0	0.667	1.0	0.0	1.0	0.987	58.3	−29.8	−43.0	52.4	235	0.0	0.667	1.0
251	231	236	0.0	0.65	1.0	48.5	−15.0	−44.4	46.9	251	0.0	1.0	0.927	57.9	−32.3	−39.9	51.5	231	0.0	0.65	1.0	0.0	1.0	0.999	58.3	−29.2	−43.6	52.6	236	0.0	0.65	1.0
252	232	237	0.0	0.633	1.0	48.0	−14.3	−44.4	46.6	252	0.0	1.0	0.941	58.0	−31.7	−40.7	51.7	232	0.0	0.633	1.0	0.0	0.974	1.0	57.7	−28.3	−43.7	52.2	237	0.0	0.633	1.0
253	233	237	0.0	0.616	1.0	47.4	−13.4	−44.5	46.4	253	0.0	1.0	0.955	58.1	−31.2	−41.4	51.9	233	0.0	0.617	1.0	0.0	0.947	1.0	57.0	−27.4	−43.8	51.8	237	0.0	0.617	1.0
254	234	238	0.0	0.6	1.0	46.7	−12.3	−44.6	46.3	254	0.0	1.0	0.969	58.2	−30.6	−42.1	52.2	234	0.0	0.6	1.0	0.0	0.919	1.0	56.4	−26.4	−43.8	51.3	238	0.0	0.6	1.0
255	235	239	0.0	0.583	1.0	46.1	−11.3	−44.7	46.1	255	0.0	1.0	0.983	58.2	−29.9	−42.8	52.4	235	0.0	0.583	1.0	0.0	0.892	1.0	55.7	−25.5	−43.8	50.8	239	0.0	0.583	1.0
257	236	240	0.0	0.566	1.0	45.4	−10.2	−44.8	46.0	257	0.0	1.0	0.997	58.3	−29.3	−43.5	52.6	236	0.0	0.567	1.0	0.0	0.867	1.0	55.0	−24.6	−43.9	50.4	240	0.0	0.567	1.0
258	237	241	0.0	0.55	1.0	44.7	−9.1	−44.9	45.8	258	0.0	0.976	1.0	57.7	−28.4	−43.7	52.2	237	0.0	0.55	1.0	0.0	0.847	1.0	54.5	−23.7	−44.0	50.1	241	0.0	0.55	1.0
259	238	242	0.0	0.533	1.0	44.1	−8.1	−45.0	45.7	259	0.0	0.946	1.0	57.0	−27.3	−43.8	51.7	238	0.0	0.533	1.0	0.0	0.826	1.0	53.9	−22.8	−44.0	49.7	242	0.0	0.533	1.0
261	239	243	0.0	0.516	1.0	43.4	−7.0	−45.0	45.5	261	0.0	0.916	1.0	56.3	−26.3	−43.8	51.2	239	0.0	0.517	1.0	0.0	0.805	1.0	53.3	−22.0	−44.0	49.3	243	0.0	0.517	1.0
262	240	244	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262	0.0	0.886	1.0	55.5	−25.3	−43.8	50.7	240	0.0	0.5	1.0	0.0	0.785	1.0	52.7	−21.1	−44.1	49.0	244	0.0	0.5	1.0
263	241	245	0.0	0.483	1.0	42.1	−5.0	−45.1	45.4	263	0.0	0.861	1.0	54.9	−24.3	−43.9	50.3	241	0.0	0.483	1.0	0.0	0.764	1.0	52.2	−20.2	−44.1	48.6	245	0.0	0.483	1.0
264	242	246	0.0	0.466	1.0	41.4	−4.0	−45.2	45.4	264	0.0	0.838	1.0	54.2	−23.3	−44.0	49.9	242	0.0	0.467	1.0	0.0	0.745	1.0	51.6	−19.4	−44.1	48.3	246	0.0	0.467	1.0
266	243	247	0.0	0.45	1.0	40.8	−3.0	−45.3	45.4	266	0.0	0.815	1.0	53.6	−22.4	−44.0	49.5	243	0.0	0.45	1.0	0.0	0.727	1.0	51.1	−18.6	−44.2	48.1	247	0.0	0.45	1.0
267	244	248	0.0	0.433	1.0	40.2	−2.1	−45.3	45.4	267	0.0	0.793	1.0	53.0	−21.4	−44.1	49.1	244	0.0	0.433	1.0	0.0	0.71	1.0	50.5	−17.8	−44.2	47.8	248	0.0	0.433	1.0
268	245	248	0.0	0.416	1.0	39.5	−1.1	−45.4	45.4	268	0.0	0.77	1.0	52.3	−20.5	−44.1	48.7	245	0.0	0.417	1.0	0.0	0.693	1.0	50.0	−17.0	−44.3	47.6	248	0.0	0.417	1.0
269	246	249	0.0	0.4	1.0	38.9	−0.1	−45.4	45.4	269	0.0	0.748	1.0	51.7	−19.6	−44.1	48.4	246	0.0	0.4	1.0	0.0	0.676	1.0	49.4	−16.2	−44.3	47.3	249	0.0	0.4	1.0
271	247	250	0.0	0.383	1.0	38.2	0.8	−45.4	45.4	271	0.0	0.729	1.0	51.1	−18.7	−44.2	48.1	247	0.0	0.383	1.0	0.0	0.659	1.0	48.9	−15.4	−44.3	47.1	250	0.0	0.383	1.0
272	248	251	0.0	0.366	1.0	37.6	1.8	−45.5	45.5	272	0.0	0.711	1.0	50.5	−17.8	−44.2	47.8	248	0.0	0.367	1.0	0.0	0.642	1.0	48.3	−14.6	−44.3	46.8	251	0.0	0.367	1.0
273	249	252	0.0	0.35	1.0	37.0	2.9	−45.6	45.7	273	0.0	0.692	1.0	49.9	−16.9	−44.3	47.5	249	0.0	0.35	1.0	0.0	0.625	1.0	47.8	−13.8	−44.3	46.6	252	0.0	0.35	1.0
275	250	253	0.0	0.333	1.0	36.4	4.0	−45.7	45.9	275	0.0	0.673	1.0	49.3	−16.1	−44.3	47.3	250	0.0	0.333	1.0	0.0	0.613	1.0	47.3	−13.1	−44.4	46.5	253	0.0	0.333	1.0
276	251	254	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276	0.0	0.654	1.0	48.7	−15.2	−44.3	47.0	251	0.0	0.317	1.0	0.0	0.602	1.0	46.8	−12.4	−44.6	46.4	254	0.0	0.317	1.0
277	252	255	0.0	0.3	1.0	35.1	6.1	−45.9	46.3	277	0.0	0.636	1.0	48.1	−14.3	−44.3	46.7	252	0.0	0.3	1.0	0.0	0.59	1.0	46.4	−11.6	−44.6	46.3	255	0.0	0.3	1.0
279	253	256	0.0	0.283	1.0	34.5	7.2	−46.0	46.5	279	0.0	0.62	1.0	47.6	−13.5	−44.4	46.5	253	0.0	0.283	1.0	0.0	0.578	1.0	45.9	−10.9	−44.7	46.1	256	0.0	0.283	1.0
280	254	257	0.0	0.266	1.0	33.9	8.3	−46.0	46.7	280	0.0	0.607	1.0	47.1	−12.7	−44.5	46.4	254	0.0	0.267	1.0	0.0	0.567	1.0	45.5	−10.2	−44.8	46.0	257	0.0	0.267	1.0
281	255	258	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281	0.0	0.594	1.0	46.5	−11.9	−44.6	46.3	255	0.0	0.25	1.0	0.0	0.555	1.0	45.0	−9.4	−44.8	45.9	258	0.0	0.25	1.0

*rgb**dd *rgb**ds *rgb**de

PF9410L

TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF94/PF94.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					*rgb**dd361Mi			
281	255	258	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281	0.0	0.594	1.0	46.5	−11.9	−44.6	46.3	255	0.0	0.25	1.0	0.0	0.555	1.0	45.0	−9.4	−44.8	45.9	258	0.0	0.25	1.0	
282	256	258	0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282	0.0	0.581	1.0	46.0	−11.1	−44.7	46.2	256	0.0	0.233	1.0	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258	0.0	0.233	1.0	
283	257	259	0.0	0.216	1.0	32.0	11.5	−46.4	47.8	283	0.0	0.568	1.0	45.5	−10.3	−44.8	46.1	257	0.0	0.217	1.0	0.0	0.532	1.0	44.1	−7.9	−44.9	45.7	259	0.0	0.217	1.0	
285	258	260	0.0	0.2	1.0	31.4	12.5	−46.5	48.2	285	0.0	0.556	1.0	45.0	−9.5	−44.8	45.9	258	0.0	0.2	1.0	0.0	0.52	1.0	43.6	−7.2	−44.9	45.6	260	0.0	0.2	1.0	
286	259	261	0.0	0.183	1.0	30.8	13.6	−46.7	48.6	286	0.0	0.543	1.0	44.5	−8.6	−44.9	45.8	259	0.0	0.183	1.0	0.0	0.508	1.0	43.1	−6.5	−44.9	45.5	261	0.0	0.183	1.0	
287	260	262	0.0	0.166	1.0	30.1	14.7	−46.8	49.0	287	0.0	0.53	1.0	44.0	−7.8	−44.9	45.7	260	0.0	0.167	1.0	0.0	0.497	1.0	42.7	−5.7	−45.0	45.4	262	0.0	0.167	1.0	
288	261	263	0.0	0.15	1.0	29.5	15.8	−46.9	49.4	288	0.0	0.517	1.0	43.5	−7.0	−44.9	45.6	261	0.0	0.15	1.0	0.0	0.484	1.0	42.2	−5.0	−45.0	45.4	263	0.0	0.15	1.0	
289	262	264	0.0	0.133	1.0	28.9	16.8	−46.9	49.9	289	0.0	0.505	1.0	43.0	−6.2	−44.9	45.5	262	0.0	0.133	1.0	0.0	0.472	1.0	41.7	−4.3	−45.1	45.4	264	0.0	0.133	1.0	
290	263	265	0.0	0.116	1.0	28.3	17.8	−47.0	50.3	290	0.0	0.491	1.0	42.5	−5.4	−45.0	45.4	263	0.0	0.117	1.0	0.0	0.46	1.0	41.2	−3.6	−45.2	45.4	265	0.0	0.117	1.0	
291	264	266	0.0	0.1	1.0	27.9	18.6	−47.1	50.6	291	0.0	0.478	1.0	41.9	−4.6	−45.1	45.4	264	0.0	0.1	1.0	0.0	0.448	1.0	40.8	−2.9	−45.2	45.4	266	0.0	0.1	1.0	
292	265	267	0.0	0.083	1.0	27.5	19.4	−47.1	51.0	292	0.0	0.465	1.0	41.4	−3.9	−45.2	45.4	265	0.0	0.083	1.0	0.0	0.436	1.0	40.3	−2.1	−45.3	45.4	267	0.0	0.083	1.0	
293	266	268	0.0	0.066	1.0	27.0	20.2	−47.2	51.4	293	0.0	0.451	1.0	40.9	−3.1	−45.2	45.4	266	0.0	0.067	1.0	0.0	0.423	1.0	39.8	−1.4	−45.3	45.4	268	0.0	0.067	1.0	
293	267	269	0.0	0.049	1.0	26.6	21.0	−47.3	51.7	293	0.0	0.438	1.0	40.4	−2.3	−45.3	45.4	267	0.0	0.05	1.0	0.0	0.411	1.0	39.4	−0.7	−45.3	45.4	269	0.0	0.05	1.0	
294	268	269	0.0	0.033	1.0	26.2	21.8	−47.3	52.1	294	0.0	0.425	1.0	39.9	−1.5	−45.3	45.4	268	0.0	0.033	1.0	0.0	0.399	1.0	38.9	0.0	−45.3	45.4	269	0.0	0.033	1.0	
295	269	270	0.0	0.016	1.0	25.7	22.6	−47.3	52.5	295	0.0	0.411	1.0	39.4	−0.7	−45.3	45.4	269	0.0	0.017	1.0	0.0	0.387	1.0	38.4	0.7	−45.3	45.4	270	0.0	0.017	1.0	
296	270	271	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296	B_d	0.0	0.398	1.0	38.8	0.0	−45.3	45.4	270	B_s	0.0	0.0	1.0	0.0	0.375	1.0	37.9	1.4	−45.3	45.5	271	B_e	0.0	0.0	1.0
297	271	272	0.016	0.0	1.0	25.8	24.6	−46.8	52.9	297	0.0	0.385	1.0	38.3	0.8	−45.3	45.4	271	0.017	0.0	1.0	0.0	0.363	1.0	37.5	2.1	−45.5	45.6	272	0.017	0.0	1.0	
299	272	273	0.033	0.0	1.0	26.3	25.8	−46.2	52.9	299	0.0	0.371	1.0	37.8	1.6	−45.4	45.5	272	0.033	0.0	1.0	0.0	0.351	1.0	37.1	2.9	−45.6	45.8	273	0.033	0.0	1.0	
300	273	274	0.05	0.0	1.0	26.9	26.9	−45.6	52.9	300	0.0	0.359	1.0	37.3	2.4	−45.5	45.7	273	0.05	0.0	1.0	0.0	0.339	1.0	36.6	3.7	−45.7	45.9	274	0.05	0.0	1.0	
301	274	275	0.066	0.0	1.0	27.4	28.0	−45.0	53.0	301	0.0	0.346	1.0	36.9	3.2	−45.6	45.8	274	0.067	0.0	1.0	0.0	0.327	1.0	36.2	4.4	−45.7	46.0	275	0.067	0.0	1.0	
303	275	276	0.083	0.0	1.0	27.9	29.1	−44.3	53.0	303	0.0	0.334	1.0	36.4	4.0	−45.7	46.0	275	0.083	0.0	1.0	0.0	0.315	1.0	35.7	5.2	−45.8	46.2	276	0.083	0.0	1.0	
304	276	277	0.1	0.0	1.0	28.5	30.2	−43.6	53.1	304	0.0	0.321	1.0	36.0	4.8	−45.8	46.1	276	0.1	0.0	1.0	0.0	0.303	1.0	35.3	6.0	−45.9	46.3	277	0.1	0.0	1.0	
306	277	278	0.116	0.0	1.0	29.0	31.2	−42.9	53.1	306	0.0	0.309	1.0	35.5	5.6	−45.8	46.3	277	0.117	0.0	1.0	0.0	0.291	1.0	34.9	6.8	−45.9	46.5	278	0.117	0.0	1.0	
307	278	279	0.133	0.0	1.0	29.4	32.1	−42.3	53.1	307	0.0	0.296	1.0	35.0	6.5	−45.9	46.4	278	0.133	0.0	1.0	0.0	0.279	1.0	34.4	7.6	−45.9	46.6	279	0.133	0.0	1.0	
307	279	280	0.15	0.0	1.0	29.7	32.7	−41.9	53.2	307	0.0	0.283	1.0	34.6	7.3	−45.9	46.6	279	0.15	0.0	1.0	0.0	0.267	1.0	34.0	8.3	−45.9	46.8	280	0.15	0.0	1.0	
308	280	281	0.166	0.0	1.0	30.0	33.3	−41.5	53.2	308	0.0	0.271	1.0	34.1	8.1	−45.9	46.7	280	0.167	0.0	1.0	0.0	0.256	1.0	33.5	9.1	−45.9	46.9	281	0.167	0.0	1.0	
309	281	282	0.183	0.0	1.0	30.3	33.9	−41.0	53.2	309	0.0	0.258	1.0	33.6	8.9	−45.9	46.9	281	0.183	0.0	1.0	0.0	0.243	1.0	33.1	9.9	−46.0	47.2	282	0.183	0.0	1.0	
310	282	283	0.2	0.0	1.0	30.6	34.5	−40.6	53.3	310	0.0	0.245	1.0	33.1	9.8	−46.0	47.1	282	0.2	0.0	1.0	0.0	0.229	1.0	32.5	10.8	−46.2	47.5	283	0.2	0.0	1.0	
311	283	284	0.216	0.0	1.0	30.9	35.0	−40.1	53.3	311	0.0	0.231	1.0	32.6	10.7	−46.2	47.5	283	0.217	0.0	1.0	0.0	0.215	1.0	32.0	11.6	−46.3	47.9	284	0.217	0.0	1.0	
311	284	285	0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311	0.0	0.216	1.0	32.1	11.6	−46.3	47.8	284	0.233	0.0	1.0	0.0	0.202	1.0	31.5	12.5	−46.5	48.2	285	0.233	0.0	1.0	
312	285	285	0.25	0.0	1.0	31.5	36.2	−39.2	53.4	312	0.0	0.202	1.0	31.5	12.5	−46.5	48.2	285	0.25	0.0	1.0	0.0	0.188	1.0	31.0	13.3	−46.6	48.5	285	0.25	0.0	1.0	
314	286	286	0.266	0.0	1.0	31.8	37.8	−38.3	53.8	314	0.0	0.188	1.0	31.0	13.4	−46.6	48.6	286	0.267	0.0	1.0	0.0	0.175	1.0	30.5	14.2	−46.7	48.9	286	0.267	0.0	1.0	
316	287	287	0.283	0.0	1.0	32.1	39.4	−37.4	54.3	316	0.0	0.173	1.0	30.4	14.3	−46.7	48.9	287	0.283	0.0	1.0	0.0	0.161	1.0	30.0	15.1	−46.8	49.2	287	0.283	0.0	1.0	
318	288	288	0.3	0.0	1.0	32.4	40.9	−36.4	54.8	318	0.0	0.159	1.0	29.9	15.2	−46.8	49.3	288	0.3	0.0	1.0	0.0	0.147	1.0	29.5	16.0	−46.8	49.6	288	0.3	0.0	1.0	
320	289	289	0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320	0.0	0.145	1.0	29.4	16.2	−46.8	49.6	289	0.317	0.0	1.0	0.0	0.134	1.0	28.9	16.9	−46.9	49.9	289	0.317	0.0	1.0	
322	290	290	0.333	0.0	1.0	33.0	43.9	−34.2	55.7	322	0.0	0.13	1.0	28.8	17.1	−46.9	50.0	290	0.333	0.0	1.0	0.0	0.118	1.0	28.4	17.8	−46.9	50.3	290	0.333	0.0	1.0	
323	291	291	0.35	0.0	1.0	33.3	45.4	−33.1	56.2	323	0.0	0.112	1.0	28.3	18.1	−47.0	50.4	291	0.35	0.0	1.0	0.0	0.098	1.0	27.9	18.7	−47.0	50.7	291	0.35	0.0	1.0	
325	292	292	0.366	0.0	1.0	33.6	46.9	−31.8	56.7	325	0.0	0.091	1.0	27.7	19.1	−47.1	50.9	292	0.367	0.0	1.0	0.0	0.079	1.0	27.4	19.6	−47.1	51.1	292	0.367	0.0	1.0	
327	293	293	0.383	0.0	1.0	34.0	48.0	−30.9	57.1	327	0.0	0.07	1.0	27.2	20.1	−47.1	51.3	293	0.383	0.0	1.0	0.0	0.059	1.0	26.9	20.6	−47.2	51.6	293	0.383	0.0	1.0	
328	294	294	0.4	0.0	1.0	34.6	48.9	−30.3	57.5	328	0.0	0.05	1.0	26.6	21.1	−47.2	51.8	294	0.4	0.0	1.0	0.0	0.04	1.0	26.4	21.6	−47.2	52.0	294	0.4	0.0	1.0	
329	295	295	0.416	0.0	1.0	35.1	49.7	−29.7	57.9	329	0.0	0.029	1.0	26.1	22.1	−47.2	52.2	295	0.417	0.0	1.0	0.0	0.02	1.0	25.9	22.5	−47.3	52.4	295	0.417	0.0	1.0	
330	296	296	0.433	0.0	1.0	35.7	50.5	−29.0	58.3	330	0.0	0.008	1.0	25.6	23.1	−47.3	52.7	296	0.433	0.0	1.0	0.0	0.001	1.0	25.3	23.5	−47.3	52.9	296	0.433	0.0	1.0	
331	297	297	0.45	0.0	1.0	36.2	51.4	−28.4	58.7	331	0.007	0.0	1.0	25.6	24.0	−47.0	52.9	297	0.45	0.0	1.0	0.011	0.0	1.0	25.7	24.3	−46.9	52.9	297	0.45	0.0	1.0	
332	298	298	0.466	0.0	1.0	36.7	52.2	−27.7	59.1	332	0.019	0.0	1.0	25.9	24.8	−46.6	52.9	298	0.467	0.0	1.0	0.023	0.0	1.0	26.1	25.1	−46.5	52.9	298	0.467	0.0	1.0	
332	299	299	0.483	0.0	1.0	37.3	53.0	−27.0	59.5	332	0.031	0.0	1.0	26.3	25.7	−46.2	52.9	299	0.483	0.0	1.0	0.034	0.0	1.0	26.4	25.9	−46.1	53.0	299	0.483	0.0	1.0	
333	300	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333	0.043	0.0	1.0	26.7	26.5	−45.8	53.0	300	0.5	0.0	1.0	0.046	0.0	1.0	26.8	26.6	−45.7	53.0	300	0.5	0.0	1.0	

*rgb**$_{dd}$ *rgb**$_{ds}$ *rgb**$_{de}$

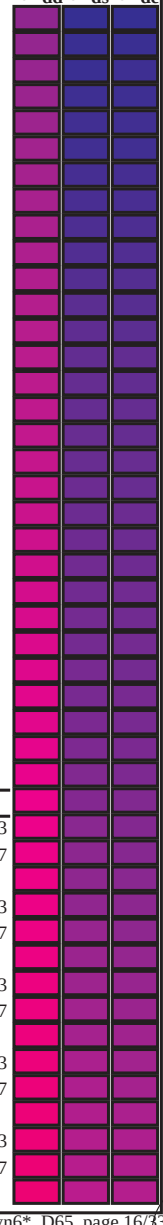
PF9410L

TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF94/PF94.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					*rgb**dd361Mi		
333	300	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333	0.043	0.0	1.0	26.7	26.5	−45.8	53.0	300	0.5	0.0	1.0	0.046	0.0	1.0	26.8	26.6	−45.7	53.0	300	0.5	0.0	1.0
334	301	301	0.516	0.0	1.0	38.3	54.5	−25.7	60.3	334	0.056	0.0	1.0	27.1	27.3	−45.3	53.0	301	0.517	0.0	1.0	0.057	0.0	1.0	27.2	27.4	−45.3	53.0	301	0.517	0.0	1.0
335	302	302	0.533	0.0	1.0	38.7	55.2	−25.2	60.6	335	0.068	0.0	1.0	27.5	28.1	−44.9	53.0	302	0.533	0.0	1.0	0.068	0.0	1.0	27.5	28.2	−44.8	53.0	302	0.533	0.0	1.0
336	303	303	0.55	0.0	1.0	39.1	55.8	−24.6	61.0	336	0.08	0.0	1.0	27.9	28.9	−44.4	53.1	303	0.55	0.0	1.0	0.08	0.0	1.0	27.9	28.9	−44.4	53.1	303	0.55	0.0	1.0
336	304	303	0.566	0.0	1.0	39.5	56.5	−24.0	61.4	336	0.092	0.0	1.0	28.3	29.7	−43.9	53.1	304	0.567	0.0	1.0	0.091	0.0	1.0	28.3	29.7	−43.9	53.1	303	0.567	0.0	1.0
337	305	304	0.583	0.0	1.0	39.9	57.2	−23.4	61.8	337	0.104	0.0	1.0	28.7	30.5	−43.4	53.1	305	0.583	0.0	1.0	0.103	0.0	1.0	28.6	30.4	−43.5	53.1	304	0.583	0.0	1.0
338	306	305	0.6	0.0	1.0	40.3	57.8	−22.8	62.2	338	0.116	0.0	1.0	29.0	31.2	−42.9	53.1	306	0.6	0.0	1.0	0.114	0.0	1.0	29.0	31.1	−43.0	53.1	305	0.6	0.0	1.0
339	307	306	0.616	0.0	1.0	40.7	58.5	−22.1	62.5	339	0.13	0.0	1.0	29.4	32.0	−42.4	53.2	307	0.617	0.0	1.0	0.126	0.0	1.0	29.4	31.9	−42.5	53.2	306	0.617	0.0	1.0
340	308	307	0.633	0.0	1.0	41.1	59.3	−21.4	63.0	340	0.151	0.0	1.0	29.8	32.8	−41.8	53.2	308	0.633	0.0	1.0	0.146	0.0	1.0	29.7	32.6	−42.0	53.2	307	0.633	0.0	1.0
341	309	308	0.65	0.0	1.0	41.4	60.3	−20.5	63.7	341	0.172	0.0	1.0	30.2	33.5	−41.3	53.3	309	0.65	0.0	1.0	0.166	0.0	1.0	30.1	33.3	−41.5	53.2	308	0.65	0.0	1.0
342	310	309	0.666	0.0	1.0	41.7	61.3	−19.7	64.3	342	0.193	0.0	1.0	30.6	34.3	−40.7	53.3	310	0.667	0.0	1.0	0.186	0.0	1.0	30.4	34.0	−40.9	53.3	309	0.667	0.0	1.0
343	311	310	0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343	0.214	0.0	1.0	30.9	35.0	−40.2	53.3	311	0.683	0.0	1.0	0.205	0.0	1.0	30.8	34.7	−40.4	53.3	310	0.683	0.0	1.0
344	312	311	0.7	0.0	1.0	42.2	63.2	−17.8	65.6	344	0.234	0.0	1.0	31.3	35.7	−39.6	53.4	312	0.7	0.0	1.0	0.225	0.0	1.0	31.1	35.4	−39.8	53.4	311	0.7	0.0	1.0
345	313	312	0.716	0.0	1.0	42.5	64.1	−16.9	66.3	345	0.252	0.0	1.0	31.6	36.5	−39.0	53.5	313	0.717	0.0	1.0	0.245	0.0	1.0	31.5	36.1	−39.3	53.4	312	0.717	0.0	1.0
346	314	313	0.733	0.0	1.0	42.8	65.0	−15.9	66.9	346	0.261	0.0	1.0	31.8	37.3	−38.5	53.7	314	0.733	0.0	1.0	0.256	0.0	1.0	31.7	36.8	−38.8	53.6	313	0.733	0.0	1.0
347	315	314	0.75	0.0	1.0	43.1	65.9	−14.9	67.6	347	0.27	0.0	1.0	31.9	38.2	−38.1	54.0	315	0.75	0.0	1.0	0.265	0.0	1.0	31.8	37.7	−38.4	53.8	314	0.75	0.0	1.0
347	316	315	0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347	0.279	0.0	1.0	32.1	39.0	−37.6	54.2	316	0.767	0.0	1.0	0.273	0.0	1.0	32.0	38.5	−37.9	54.1	315	0.767	0.0	1.0
348	317	316	0.783	0.0	1.0	43.8	66.9	−14.1	68.4	348	0.288	0.0	1.0	32.3	39.8	−37.1	54.5	317	0.783	0.0	1.0	0.282	0.0	1.0	32.1	39.3	−37.4	54.3	316	0.783	0.0	1.0
348	318	317	0.8	0.0	1.0	44.2	67.3	−13.7	68.7	348	0.297	0.0	1.0	32.4	40.7	−36.5	54.7	318	0.8	0.0	1.0	0.29	0.0	1.0	32.3	40.0	−36.9	54.5	317	0.8	0.0	1.0
348	319	318	0.816	0.0	1.0	44.6	67.8	−13.3	69.1	348	0.306	0.0	1.0	32.6	41.5	−36.0	55.0	319	0.817	0.0	1.0	0.299	0.0	1.0	32.4	40.8	−36.4	54.8	318	0.817	0.0	1.0
349	320	319	0.833	0.0	1.0	45.0	68.3	−12.9	69.5	349	0.315	0.0	1.0	32.7	42.3	−35.4	55.2	320	0.833	0.0	1.0	0.307	0.0	1.0	32.6	41.6	−35.9	55.0	319	0.833	0.0	1.0
349	321	320	0.85	0.0	1.0	45.3	68.8	−12.5	69.9	349	0.324	0.0	1.0	32.9	43.1	−34.8	55.5	321	0.85	0.0	1.0	0.315	0.0	1.0	32.7	42.4	−35.4	55.3	320	0.85	0.0	1.0
350	322	321	0.866	0.0	1.0	45.7	69.2	−12.1	70.3	350	0.333	0.0	1.0	33.1	43.9	−34.2	55.8	322	0.867	0.0	1.0	0.324	0.0	1.0	32.9	43.2	−34.8	55.5	321	0.867	0.0	1.0
350	323	321	0.883	0.0	1.0	46.1	69.7	−11.7	70.7	350	0.342	0.0	1.0	33.2	44.7	−33.6	56.0	323	0.883	0.0	1.0	0.332	0.0	1.0	33.0	43.9	−34.2	55.7	321	0.883	0.0	1.0
350	324	322	0.9	0.0	1.0	46.4	70.1	−11.2	71.0	350	0.351	0.0	1.0	33.4	45.5	−33.0	56.3	324	0.9	0.0	1.0	0.341	0.0	1.0	33.2	44.7	−33.7	56.0	322	0.9	0.0	1.0
351	325	323	0.916	0.0	1.0	46.7	70.6	−10.8	71.4	351	0.359	0.0	1.0	33.5	46.3	−32.3	56.5	325	0.917	0.0	1.0	0.349	0.0	1.0	33.4	45.4	−33.1	56.2	323	0.917	0.0	1.0
351	326	324	0.933	0.0	1.0	47.0	71.0	−10.3	71.8	351	0.368	0.0	1.0	33.7	47.1	−31.6	56.8	326	0.933	0.0	1.0	0.358	0.0	1.0	33.5	46.2	−32.4	56.5	324	0.933	0.0	1.0
352	327	325	0.95	0.0	1.0	47.3	71.5	−9.9	72.2	352	0.379	0.0	1.0	34.0	47.9	−31.0	57.1	327	0.95	0.0	1.0	0.366	0.0	1.0	33.7	46.9	−31.8	56.7	325	0.95	0.0	1.0
352	328	326	0.966	0.0	1.0	47.6	71.9	−9.4	72.5	352	0.397	0.0	1.0	34.5	48.7	−30.4	57.5	328	0.967	0.0	1.0	0.375	0.0	1.0	33.8	47.6	−31.2	57.0	326	0.967	0.0	1.0
352	329	327	0.983	0.0	1.0	47.9	72.4	−9.0	72.9	352	0.414	0.0	1.0	35.1	49.6	−29.7	57.9	329	0.983	0.0	1.0	0.391	0.0	1.0	34.3	48.4	−30.6	57.3	327	0.983	0.0	1.0
353	330	328	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353	M_d	0.432	0.0	1.0	35.7	50.5	−29.1	58.3	330	M_s	1.0	0.0	1.0	0.407	0.0	1.0	34.9	49.3	−30.0	57.7	328	M_e	1.0	0.0	1.0
353	331	329	1.0	0.0	0.983	48.2	72.7	−7.9	73.1	353	0.449	0.0	1.0	36.2	51.4	−28.4	58.7	331	1.0	0.0	0.983	0.424	0.0	1.0	35.4	50.1	−29.4	58.1	329	1.0	0.0	0.983
354	332	330	1.0	0.0	0.966	48.2	72.5	−7.4	72.9	354	0.467	0.0	1.0	36.8	52.2	−27.7	59.1	332	1.0	0.0	0.967	0.441	0.0	1.0	35.9	50.9	−28.7	58.5	330	1.0	0.0	0.967
354	333	331	1.0	0.0	0.95	48.2	72.4	−6.8	72.7	354	0.484	0.0	1.0	37.4	53.1	−26.9	59.6	333	1.0	0.0	0.95	0.457	0.0	1.0	36.5	51.8	−28.1	58.9	331	1.0	0.0	0.95
355	334	332	1.0	0.0	0.933	48.2	72.2	−6.2	72.5	355	0.502	0.0	1.0	37.9	53.9	−26.2	60.0	334	1.0	0.0	0.933	0.474	0.0	1.0	37.0	52.6	−27.4	59.3	332	1.0	0.0	0.933
355	335	333	1.0	0.0	0.916	48.2	72.0	−5.7	72.3	355	0.524	0.0	1.0	38.5	54.8	−25.5	60.5	335	1.0	0.0	0.917	0.49	0.0	1.0	37.6	53.4	−26.7	59.7	333	1.0	0.0	0.917
355	336	334	1.0	0.0	0.9	48.2	71.9	−5.1	72.1	355	0.546	0.0	1.0	39.0	55.7	−24.7	61.0	336	1.0	0.0	0.9	0.508	0.0	1.0	38.1	54.2	−26.0	60.1	334	1.0	0.0	0.9
356	337	335	1.0	0.0	0.883	48.2	71.7	−4.6	71.8	356	0.567	0.0	1.0	39.6	56.6	−23.9	61.5	337	1.0	0.0	0.883	0.529	0.0	1.0	38.6	55.0	−25.3	60.6	335	1.0	0.0	0.883
356	338	336	1.0	0.0	0.866	48.2	71.5	−4.0	71.7	356	0.589	0.0	1.0	40.1	57.5	−23.1	62.0	338	1.0	0.0	0.867	0.55	0.0	1.0	39.1	55.9	−24.6	61.1	336	1.0	0.0	0.867
357	339	337	1.0	0.0	0.85	48.2	71.4	−3.3	71.5	357	0.611	0.0	1.0	40.7	58.3	−22.3	62.5	339	1.0	0.0	0.85	0.57	0.0	1.0	39.6	56.7	−23.8	61.5	337	1.0	0.0	0.85
357	340	338	1.0	0.0	0.833	48.2	71.3	−2.7	71.3	357	0.631	0.0	1.0	41.1	59.2	−21.5	63.0	340	1.0	0.0	0.833	0.591	0.0	1.0	40.2	57.5	−23.0	62.0	338	1.0	0.0	0.833
358	341	339	1.0	0.0	0.816	48.2	71.1	−2.1	71.1	358	0.648	0.0	1.0	41.4	60.2	−20.6	63.7	341	1.0	0.0	0.817	0.612	0.0	1.0	40.7	58.3	−22.3	62.5	339	1.0	0.0	0.817
358	342	339	1.0	0.0	0.8	48.2	70.9	−1.4	71.0	358	0.664	0.0	1.0	41.7	61.1	−19.8	64.3	342	1.0	0.0	0.8	0.631	0.0	1.0	41.1	59.2	−21.5	63.0	339	1.0	0.0	0.8
359	343	340	1.0	0.0	0.783	48.1	70.8	−0.8	70.8	359	0.68	0.0	1.0	41.9	62.1	−18.9	64.9	343	1.0	0.0	0.783	0.646	0.0	1.0	41.4	60.1	−20.7	63.6	340	1.0	0.0	0.783
359	344	341	1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359	0.697	0.0	1.0	42.2	63.0	−18.0	65.6	344	1.0	0.0	0.767	0.662	0.0	1.0	41.6	61.0	−19.9	64.2	341	1.0	0.0	0.767
360	345	342	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360	0.713	0.0	1.0	42.5	64.0	−17.0	66.2	345	1.0	0.0	0.75	0.678	0.0	1.0	41.9	61.9	−19.0	64.8	342	1.0	0.0	0.75



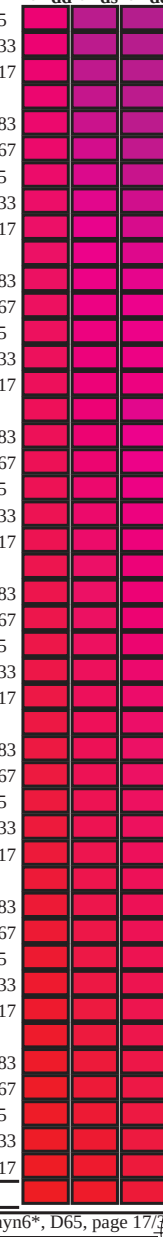
PF9410L

TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF94/PF94.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**dd	*rgb**ds	*rgb**de
360	345	342	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360	0.713	0.0	1.0	42.5	64.0	−17.0	66.2	345	1.0	0.0	0.75	0.678	0.0	1.0	41.9	61.9	−19.0	64.8	342	1.0	0.0	0.75			
361	346	343	1.0	0.0	0.733	48.1	70.3	1.3	70.3	361	0.73	0.0	1.0	42.8	64.9	−16.1	66.9	346	1.0	0.0	0.733	0.693	0.0	1.0	42.2	62.8	−18.2	65.4	343	1.0	0.0	0.733			
361	347	344	1.0	0.0	0.716	48.1	70.1	2.2	70.1	361	0.746	0.0	1.0	43.1	65.8	−15.1	67.5	347	1.0	0.0	0.717	0.709	0.0	1.0	42.4	63.7	−17.3	66.0	344	1.0	0.0	0.717			
362	348	345	1.0	0.0	0.7	48.1	69.9	3.1	70.0	362	0.782	0.0	1.0	43.9	66.9	−14.1	68.4	348	1.0	0.0	0.7	0.724	0.0	1.0	42.7	64.6	−16.4	66.6	345	1.0	0.0	0.7			
363	349	346	1.0	0.0	0.683	48.1	69.7	4.0	69.8	363	0.823	0.0	1.0	44.8	68.0	−13.1	69.3	349	1.0	0.0	0.683	0.74	0.0	1.0	43.0	65.4	−15.5	67.3	346	1.0	0.0	0.683			
364	350	347	1.0	0.0	0.666	48.0	69.5	4.9	69.7	364	0.864	0.0	1.0	45.7	69.2	−12.1	70.3	350	1.0	0.0	0.667	0.764	0.0	1.0	43.4	66.4	−14.5	68.0	347	1.0	0.0	0.667			
364	351	348	1.0	0.0	0.65	48.0	69.3	5.7	69.5	364	0.905	0.0	1.0	46.5	70.3	−11.0	71.2	351	1.0	0.0	0.65	0.803	0.0	1.0	44.3	67.5	−13.6	68.9	348	1.0	0.0	0.65			
365	352	349	1.0	0.0	0.633	48.0	69.0	6.6	69.3	365	0.946	0.0	1.0	47.3	71.4	−9.9	72.1	352	1.0	0.0	0.633	0.842	0.0	1.0	45.2	68.6	−12.7	69.8	349	1.0	0.0	0.633			
366	353	350	1.0	0.0	0.616	48.0	68.8	7.5	69.2	366	0.988	0.0	1.0	48.0	72.5	−8.8	73.1	353	1.0	0.0	0.617	0.881	0.0	1.0	46.1	69.7	−11.7	70.6	350	1.0	0.0	0.617			
367	354	351	1.0	0.0	0.6	47.9	68.7	8.5	69.2	367	1.0	0.0	0.973	48.3	72.6	−7.5	73.0	354	1.0	0.0	0.6	0.92	0.0	1.0	46.8	70.7	−10.7	71.5	351	1.0	0.0	0.6			
367	355	352	1.0	0.0	0.583	47.9	68.6	9.4	69.2	367	1.0	0.0	0.935	48.3	72.3	−6.2	72.5	355	1.0	0.0	0.583	0.959	0.0	1.0	47.5	71.8	−9.6	72.4	352	1.0	0.0	0.583			
368	356	353	1.0	0.0	0.566	47.9	68.4	10.3	69.2	368	1.0	0.0	0.896	48.3	71.9	−4.9	72.1	356	1.0	0.0	0.567	0.998	0.0	1.0	48.2	72.8	−8.5	73.3	353	1.0	0.0	0.567			
369	357	354	1.0	0.0	0.55	47.8	68.2	11.2	69.2	369	1.0	0.0	0.86	48.3	71.5	−3.6	71.6	357	1.0	0.0	0.55	1.0	0.0	0.965	48.3	72.6	−7.3	72.9	354	1.0	0.0	0.55			
370	358	355	1.0	0.0	0.533	47.8	68.1	12.1	69.1	370	1.0	0.0	0.827	48.2	71.2	−2.4	71.3	358	1.0	0.0	0.533	1.0	0.0	0.929	48.3	72.2	−6.0	72.5	355	1.0	0.0	0.533			
370	359	356	1.0	0.0	0.516	47.7	67.9	13.1	69.1	370	1.0	0.0	0.794	48.2	70.9	−1.1	70.9	359	1.0	0.0	0.517	1.0	0.0	0.892	48.3	71.8	−4.8	72.0	356	1.0	0.0	0.517			
371	360	352	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371	1.0	0.0	0.761	48.2	70.6	0.0	70.6	360	1.0	0.0	0.5	0.949	0.0	1.0	47.3	71.5	−9.9	72.2	352	1.0	0.0	0.5			
372	361	353	1.0	0.0	0.483	47.7	67.5	15.0	69.2	372	1.0	0.0	0.735	48.1	70.3	1.2	70.3	361	1.0	0.0	0.483	0.995	0.0	1.0	48.2	72.7	−8.6	73.2	353	1.0	0.0	0.483			
373	362	354	1.0	0.0	0.466	47.7	67.3	16.1	69.2	373	1.0	0.0	0.712	48.1	70.1	2.4	70.1	362	1.0	0.0	0.467	1.0	0.0	0.962	48.3	72.5	−7.2	72.9	354	1.0	0.0	0.467			
374	363	355	1.0	0.0	0.45	47.7	67.2	17.1	69.3	374	1.0	0.0	0.69	48.1	69.8	3.7	69.9	363	1.0	0.0	0.45	1.0	0.0	0.919	48.3	72.1	−5.7	72.3	355	1.0	0.0	0.45			
375	364	356	1.0	0.0	0.433	47.7	67.0	18.2	69.4	375	1.0	0.0	0.667	48.1	69.5	4.9	69.7	364	1.0	0.0	0.433	1.0	0.0	0.876	48.3	71.7	−4.3	71.8	356	1.0	0.0	0.433			
376	365	357	1.0	0.0	0.416	47.7	66.7	19.2	69.5	376	1.0	0.0	0.645	48.1	69.2	6.1	69.5	365	1.0	0.0	0.417	1.0	0.0	0.839	48.3	71.4	−2.9	71.4	357	1.0	0.0	0.417			
376	366	358	1.0	0.0	0.4	47.7	66.5	20.3	69.5	376	1.0	0.0	0.623	48.0	68.9	7.2	69.3	366	1.0	0.0	0.4	1.0	0.0	0.802	48.2	71.0	−1.5	71.0	358	1.0	0.0	0.4			
377	367	359	1.0	0.0	0.383	47.7	66.3	21.3	69.6	377	1.0	0.0	0.601	48.0	68.8	8.4	69.3	367	1.0	0.0	0.383	1.0	0.0	0.765	48.2	70.6	−0.1	70.6	359	1.0	0.0	0.383			
378	368	360	1.0	0.0	0.366	47.7	66.1	22.3	69.7	378	1.0	0.0	0.58	47.9	68.6	9.6	69.3	368	1.0	0.0	0.367	1.0	0.0	0.735	48.1	70.3	1.2	70.3	360	1.0	0.0	0.367			
379	369	362	1.0	0.0	0.35	47.7	66.0	23.2	69.9	379	1.0	0.0	0.558	47.9	68.4	10.8	69.2	369	1.0	0.0	0.35	1.0	0.0	0.71	48.1	70.1	2.6	70.1	362	1.0	0.0	0.35			
380	370	363	1.0	0.0	0.333	47.7	65.8	24.2	70.2	380	1.0	0.0	0.536	47.8	68.1	12.0	69.2	370	1.0	0.0	0.333	1.0	0.0	0.685	48.1	69.8	3.9	69.9	363	1.0	0.0	0.333			
380	371	364	1.0	0.0	0.316	47.7	65.7	25.1	70.4	380	1.0	0.0	0.515	47.8	67.9	13.2	69.2	371	1.0	0.0	0.317	1.0	0.0	0.66	48.1	69.4	5.2	69.6	364	1.0	0.0	0.317			
381	372	365	1.0	0.0	0.3	47.7	65.6	26.0	70.6	381	1.0	0.0	0.494	47.8	67.7	14.4	69.2	372	1.0	0.0	0.3	1.0	0.0	0.635	48.1	69.1	6.6	69.4	365	1.0	0.0	0.3			
382	373	366	1.0	0.0	0.283	47.7	65.4	27.0	70.8	382	1.0	0.0	0.475	47.8	67.5	15.6	69.3	373	1.0	0.0	0.283	1.0	0.0	0.611	48.0	68.8	7.9	69.3	366	1.0	0.0	0.283			
383	374	367	1.0	0.0	0.266	47.7	65.2	27.9	71.0	383	1.0	0.0	0.456	47.8	67.3	16.8	69.3	374	1.0	0.0	0.267	1.0	0.0	0.587	48.0	68.6	9.2	69.3	367	1.0	0.0	0.267			
383	375	368	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383	1.0	0.0	0.437	47.8	67.1	18.0	69.4	375	1.0	0.0	0.25	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368	1.0	0.0	0.25			
384	376	369	1.0	0.0	0.233	47.6	65.0	29.7	71.5	384	1.0	0.0	0.418	47.8	66.8	19.2	69.5	376	1.0	0.0	0.233	1.0	0.0	0.539	47.8	68.2	11.9	69.2	369	1.0	0.0	0.233			
385	377	370	1.0	0.0	0.216	47.6	64.9	30.5	71.8	385	1.0	0.0	0.399	47.8	66.5	20.3	69.6	377	1.0	0.0	0.217	1.0	0.0	0.515	47.8	67.9	13.2	69.2	370	1.0	0.0	0.217			
385	378	372	1.0	0.0	0.2	47.6	64.9	31.4	72.1	385	1.0	0.0	0.38	47.8	66.3	21.5	69.7	378	1.0	0.0	0.2	1.0	0.0	0.492	47.8	67.6	14.5	69.2	372	1.0	0.0	0.2			
386	379	373	1.0	0.0	0.183	47.5	64.8	32.2	72.4	386	1.0	0.0	0.359	47.8	66.1	22.8	69.9	379	1.0	0.0	0.183	1.0	0.0	0.471	47.8	67.4	15.8	69.3	373	1.0	0.0	0.183			
387	380	374	1.0	0.0	0.166	47.5	64.7	33.0	72.7	387	1.0	0.0	0.337	47.8	65.9	24.0	70.2	380	1.0	0.0	0.167	1.0	0.0	0.45	47.8	67.2	17.2	69.4	374	1.0	0.0	0.167			
387	381	375	1.0	0.0	0.15	47.5	64.6	33.9	72.9	387	1.0	0.0	0.315	47.8	65.7	25.2	70.4	381	1.0	0.0	0.15	1.0	0.0	0.429	47.8	67.0	18.5	69.5	375	1.0	0.0	0.15			
388	382	376	1.0	0.0	0.133	47.4	64.5	34.7	73.2	388	1.0	0.0	0.293	47.7	65.5	26.5	70.7	382	1.0	0.0	0.133	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376	1.0	0.0	0.133			
388	383	377	1.0	0.0	0.116	47.4	64.4	35.5	73.6	388	1.0	0.0	0.271	47.7	65.3	27.7	71.0	383	1.0	0.0	0.117	1.0	0.0	0.386	47.8	66.4	21.2	69.6	377	1.0	0.0	0.117			
389	384	378	1.0	0.0	0.1	47.4	64.3	36.3	73.9	389	1.0	0.0	0.249	47.7	65.1	29.0	71.2	384	1.0	0.0	0.1	1.0	0.0	0.364	47.8	66.1	22.5	69.8	378	1.0	0.0	0.1			
390	385	379	1.0	0.0	0.083	47.4	64.3	37.1	74.2	390	1.0	0.0	0.222	47.7	65.0	30.3	71.7	385	1.0	0.0	0.083	1.0	0.0	0.339	47.8	65.9	23.9	70.1	379	1.0	0.0	0.083			
390	386	381	1.0	0.0	0.066	47.4	64.2	37.9	74.6	390	1.0	0.0	0.195	47.6	64.9	31.6	72.2	386	1.0	0.0	0.067	1.0	0.0	0.315	47.8	65.7	25.3	70.4	381	1.0	0.0	0.067			
391	387	382	1.0	0.0	0.049	47.4	64.1	38.7	74.9	391	1.0	0.0	0.169	47.6	64.7	33.0	72.7	387	1.0	0.0	0.05	1.0	0.0	0.29	47.7	65.5	26.7	70.7	382	1.0	0.0	0.05			
391	388	383	1.0	0.0	0.033	47.3	64.0	39.5	75.3	391	1.0	0.0	0.142	47.5	64.6	34.3	73.1	388	1.0	0.0	0.033	1.0	0.0	0.266	47.7	65.3	28.0	71.0	383	1.0	0.0	0.033			
392	389	384	1.0	0.0	0.016	47.3	63.9	40.3	75.6	392	1.0	0.0	0.114	47.5	64.4	35.7	73.7	389	1.0	0.0	0.017	1.0	0.0	0.239	47.7	65.1	29.5	71.4	384	1.0	0.0	0.017			
392	390	385	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392	***R*$_d$**	1.0	0.0	0.084	47.4	64.3	37.1	74.3	390	***R*$_s$**	1.0	0.0	0.0	1.0	0.0	0.209	47.6	64.9	30.9	71.9	385	***R*$_e$**	1.0	0.0	0.0			



n/j	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}
0/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390
1/657	R13Y_100_100$_{dd}$	1.0	0.125	0.0	1.0	1.0	0.5	37
2/666	R25Y_100_100$_{dd}$	1.0	0.25	0.0	1.0	1.0	0.5	44
3/675	R38Y_100_100$_{dd}$	1.0	0.375	0.0	1.0	1.0	0.5	52
4/684	R50Y_100_100$_{dd}$	1.0	0.5	0.0	1.0	1.0	0.5	60
5/693	R63Y_100_100$_{dd}$	1.0	0.625	0.0	1.0	1.0	0.5	68
6/702	R75Y_100_100$_{dd}$	1.0	0.75	0.0	1.0	1.0	0.5	76
7/711	R88Y_100_100$_{dd}$	1.0	0.875	0.0	1.0	1.0	0.5	83
8/720	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90
9/639	Y13G_100_100$_{dd}$	0.875	1.0	0.0	1.0	1.0	0.5	97
10/558	Y25G_100_100$_{dd}$	0.75	1.0	0.0	1.0	1.0	0.5	104
11/477	Y38G_100_100$_{dd}$	0.625	1.0	0.0	1.0	1.0	0.5	112
12/396	Y50G_100_100$_{dd}$	0.5	1.0	0.0	1.0	1.0	0.5	120
13/315	Y63G_100_100$_{dd}$	0.375	1.0	0.0	1.0	1.0	0.5	128
14/234	Y75G_100_100$_{dd}$	0.25	1.0	0.0	1.0	1.0	0.5	136
15/153	Y88G_100_100$_{dd}$	0.125	1.0	0.0	1.0	1.0	0.5	143
16/72	G00C_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150
17/73	G13C_100_100$_{dd}$	0.0	1.0	0.125	1.0	1.0	0.5	157
18/74	G25C_100_100$_{dd}$	0.0	1.0	0.25	1.0	1.0	0.5	164
19/75	G38C_100_100$_{dd}$	0.0	1.0	0.375	1.0	1.0	0.5	172
20/76	G50C_100_100$_{dd}$	0.0	1.0	0.5	1.0	1.0	0.5	180
21/77	G63C_100_100$_{dd}$	0.0	1.0	0.625	1.0	1.0	0.5	188
22/78	G75C_100_100$_{dd}$	0.0	1.0	0.75	1.0	1.0	0.5	196
23/79	G88C_100_100$_{dd}$	0.0	1.0	0.875	1.0	1.0	0.5	203
24/80	C00B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210
25/71	C13B_100_100$_{dd}$	0.0	0.875	1.0	1.0	1.0	0.5	217
26/62	C25B_100_100$_{dd}$	0.0	0.75	1.0	1.0	1.0	0.5	224
27/53	C38B_100_100$_{dd}$	0.0	0.625	1.0	1.0	1.0	0.5	232
28/44	C50B_100_100$_{dd}$	0.0	0.5	1.0	1.0	1.0	0.5	240
29/35	C63B_100_100$_{dd}$	0.0	0.375	1.0	1.0	1.0	0.5	248
30/26	C75B_100_100$_{dd}$	0.0	0.25	1.0	1.0	1.0	0.5	256
31/17	C88B_100_100$_{dd}$	0.0	0.125	1.0	1.0	1.0	0.5	263
32/8	B00M_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270
33/89	B13M_100_100$_{dd}$	0.125	0.0	1.0	1.0	1.0	0.5	277
34/170	B25M_100_100$_{dd}$	0.25	0.0	1.0	1.0	1.0	0.5	284
35/251	B38M_100_100$_{dd}$	0.375	0.0	1.0	1.0	1.0	0.5	292
36/332	B50M_100_100$_{dd}$	0.5	0.0	1.0	1.0	1.0	0.5	300
37/413	B63M_100_100$_{dd}$	0.625	0.0	1.0	1.0	1.0	0.5	308
38/494	B75M_100_100$_{dd}$	0.75	0.0	1.0	1.0	1.0	0.5	316
39/575	B88M_100_100$_{dd}$	0.875	0.0	1.0	1.0	1.0	0.5	323
40/656	M00R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330
41/655	M13R_100_100$_{dd}$	1.0	0.0	0.875	1.0	1.0	0.5	337
42/654	M25R_100_100$_{dd}$	1.0	0.0	0.75	1.0	1.0	0.5	344
43/653	M38R_100_100$_{dd}$	1.0	0.0	0.625	1.0	1.0	0.5	352
44/652	M50R_100_100$_{dd}$	1.0	0.0	0.5	1.0	1.0	0.5	360
45/651	M63R_100_100$_{dd}$	1.0	0.0	0.375	1.0	1.0	0.5	368
46/650	M75R_100_100$_{dd}$	1.0	0.0	0.25	1.0	1.0	0.5	376
47/649	M88R_100_100$_{dd}$	1.0	0.0	0.125	1.0	1.0	0.5	383
48/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390
49/0	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360
50/91	NW_013$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360
51/182	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360
52/273	NW_038$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360
53/364	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360
54/455	NW_063$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360
55/546	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360
56/637	NW_088$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360
57/728	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360

*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				
1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
1.0	0.116	0.0	50.9	55.5	46.4	72.3	39.9
1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
1.0	0.366	0.0	61.0	34.0	59.9	68.9	60.4
1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
1.0	0.633	0.0	74.0	10.4	76.6	77.3	82.2
1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
1.0	0.883	0.0	84.5	−6.1	89.8	90.0	93.8
1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
0.883	1.0	0.0	86.0	−15.9	89.0	90.4	100.1
0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9
0.633	1.0	0.0	77.4	−24.9	76.8	80.7	107.9
0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
0.366	1.0	0.0	68.3	−37.7	57.4	68.7	123.2
0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2
0.116	1.0	0.0	57.0	−55.9	38.3	67.8	145.5
0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
0.0	1.0	0.116	52.5	−66.6	19.9	69.5	163.3
0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170.0
0.0	1.0	0.366	54.0	−57.3	−0.4	57.3	180.4
0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
0.0	1.0	0.633	55.8	−44.7	−22.5	50.1	206.7
0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219.6
0.0	1.0	0.883	57.6	−34.0	−37.7	50.8	227.9
0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
0.0	0.883	1.0	55.4	−25.2	−43.9	50.7	240.0
0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245.1
0.0	0.633	1.0	48.0	−14.3	−44.4	46.6	252.1
0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
0.0	0.366	1.0	37.6	1.8	−45.5	45.5	272.3
0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282.8
0.0	0.116	1.0	28.3	17.8	−47.0	50.3	290.7
0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
0.116	0.0	1.0	29.0	31.2	−42.9	53.1	306.0
0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9
0.366	0.0	1.0	33.6	46.9	−31.8	56.7	325.8
0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
0.633	0.0	1.0	41.1	59.3	−21.4	63.0	340.1
0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6
0.883	0.0	1.0	46.1	69.7	−11.7	70.7	350.4
1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
1.0	0.0	0.883	48.2	71.7	−4.6	71.8	356.3
1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8
1.0	0.0	0.633	48.0	69.0	6.6	69.3	5.5
1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
1.0	0.0	0.366	47.7	66.1	22.3	69.7	18.6
1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5
1.0	0.0	0.116	47.4	64.4	35.5	73.6	28.9
1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0
0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0
0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0
0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0
0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0
0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0
0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0
0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$
0.0	1.0	1.0	0.0	389
0.0	0.882	1.0	0.0	36
0.0	0.765	1.0	0.0	42
0.0	0.631	1.0	0.0	51
0.0	0.498	0.999	0.0	59
0.0	0.368	1.0	0.0	68
0.0	0.234	1.0	0.0	77
0.0	0.117	1.0	0.0	83
0.0	0.0	0.999	0.0	89
0.117	0.0	1.0	0.0	96
0.234	0.0	1.0	0.0	102
0.368	0.0	1.0	0.0	111
0.498	0.0	0.999	0.0	119
0.632	0.0	1.0	0.0	128
0.766	0.0	1.0	0.0	137
0.882	0.0	1.0	0.0	143
0.999	0.0	1.0	0.0	149
1.0	0.0	0.882	0.0	156
1.0	0.0	0.765	0.0	162
1.0	0.0	0.631	0.0	171
1.0	0.0	0.498	0.0	180
1.0	0.0	0.367	0.0	188
1.0	0.0	0.233	0.0	197
1.0	0.0	0.116	0.0	203
0.999	0.0	0.0	0.0	210
0.999	0.117	0.0	0.0	216
0.999	0.235	0.0	0.0	222
0.999	0.367	0.0	0.0	231
0.999	0.498	0.0	0.0	240
1.0	0.631	0.0	0.0	248
1.0	0.765	0.0	0.0	257
1.0	0.882	0.0	0.0	263
1.0	1.0	0.0	0.0	270
0.882	1.0	0.0	0.0	276
0.765	1.0	0.0	0.0	282
0.631	1.0	0.0	0.0	291
0.5	1.0	0.0	0.0	300
0.367	1.0	0.0	0.0	308
0.234	0.999	0.0	0.0	317
0.117	1.0	0.0	0.0	323
0.0	1.0	0.0	0.0	330
0.0	0.999	0.117	0.0	336
0.0	1.0	0.234	0.0	342
0.0	1.0	0.368	0.0	351
0.0	1.0	0.5	0.0	360
0.0	1.0	0.631	0.0	368
0.0	1.0	0.765	0.0	377
0.0	1.0	0.882	0.0	383
0.0	1.0	1.0	0.0	389
0.0	0.0	0.0	1.0	360
0.0	0.037	0.041	0.878	360
0.031	0.021	0.0	0.791	360
0.034	0.018	0.0	0.69	360
0.026	0.01	0.0	0.581	360
0.02	0.01	0.0	0.443	360
0.018	0.009	0.0	0.306	360
0.023	0.007	0.0	0.17	360
0.0	0.0	0.0	0.0	360

delta

*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
1.0	0.116	0.0	50.9	55.5	46.4	72.3	39.9
1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
1.0	0.366	0.0	61.0	34.0	59.9	68.9	60.4
1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
1.0	0.633	0.0	74.0	10.4	76.6	77.3	82.2
1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
1.0	0.883	0.0	84.5	−6.1	89.8	90.0	93.8
1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
0.883	1.0	0.0	86.0	−15.9	89.0	90.4	100.1
0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9
0.633	1.0	0.0	77.4	−24.9	76.8	80.7	107.9
0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
0.366	1.0	0.0	68.3	−37.7	57.4	68.7	123.2
0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2
0.116	1.0	0.0	57.0	−55.9	38.3	67.8	145.5
0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
0.0	1.0	0.116	52.5	−66.6	19.9	69.5	163.3
0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170.0
0.0	1.0	0.366	54.0	−57.3	−0.4	57.3	180.4
0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
0.0	1.0	0.633	55.8	−44.7	−22.5	50.1	206.7
0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219.6
0.0	1.0	0.883	57.6	−34.0	−37.7	50.8	227.9
0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
0.0	0.883	1.0	55.4	−25.2	−43.9	50.7	240.0
0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245.1
0.0	0.633	1.0	48.0	−14.3	−44.4	46.6	252.1
0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
0.0	0.366	1.0	37.6	1.8	−45.5	45.5	272.3
0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282.8
0.0	0.116	1.0	28.3	17.8	−47.0	50.3	290.7
0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
0.116	0.0	1.0	29.0	31.2	−42.9	53.1	306.0
0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9
0.366	0.0	1.0	33.6	46.9	−31.8	56.7	325.8
0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
0.633	0.0	1.0	41.1	59.3	−21.4	63.0	340.1
0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6
0.883	0.0	1.0	46.1	69.7	−11.7	70.7	350.4
1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
1.0	0.0	0.883	48.2	71.7	−4.6	71.8	356.3
1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8
1.0	0.0	0.633	48.0	69.0	6.6	69.3	5.5
1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
1.0	0.0	0.366	47.7	66.1	22.3	69.7	18.6
1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5
1.0	0.0	0.116	47.4	64.4	35.5	73.6	28.9
1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

graphique TUB-PF94; code de teinte: H*$_d$=R00Y$_d$
couleurs et différences, $\Delta E'$*

entrée : *rgb/cmyk* −> *rgb*$_{dd}$
sortie : linéarisation 3D selon *cmyk**$_{dd}$

3−1031730−F0

n/j	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
0/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
1/666	R25Y_100_100$_{dd}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7	0.0	0.765	1.0	0.0	42	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
2/684	R50Y_100_100$_{dd}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	0.0	0.498	0.999	0.0	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
3/702	R75Y_100_100$_{dd}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2	0.0	0.234	1.0	0.0	77	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
4/720	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	0.0	0.0	0.999	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
5/558	Y25G_100_100$_{dd}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9	0.234	0.0	1.0	0.0	102	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9
6/396	Y50G_100_100$_{dd}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	0.498	0.0	0.999	0.0	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
7/234	Y75G_100_100$_{dd}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2	0.766	0.0	1.0	0.0	137	0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2
8/72	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	0.999	0.0	1.0	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
9/72	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	0.999	0.0	1.0	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
10/76	G25B_100_100$_{dd}$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	1.0	0.0	0.498	0.0	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
11/80	G50B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	0.999	0.0	0.0	0.0	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
12/44	G75B_100_100$_{dd}$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	0.999	0.498	0.0	0.0	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
13/8	B00M_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	1.0	1.0	0.0	0.0	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
14/332	B25R_100_100$_{dd}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	0.5	1.0	0.0	0.0	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
15/656	B50R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
16/652	B75R_100_100$_{dd}$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6	0.0	1.0	0.5	0.0	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
17/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
18/688	R00Y_100_050$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	71.4	31.9	20.6	38.0	32.8	0.0	0.5	0.375	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
19/706	R50Y_100_050$_{dd}$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	81.3	11.3	33.8	35.6	71.4	0.0	0.251	0.498	0.0	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
20/724	Y00G_100_050$_{dd}$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	91.9	−5.9	47.5	47.9	97.1	0.0	0.021	0.53	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
21/562	Y50G_100_050$_{dd}$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.75	1.0	0.5	84.1	−15.6	33.0	36.5	115.3	0.258	0.0	0.536	0.018	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
22/400	G00B_100_050$_{dd}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	73.7	−34.4	14.0	37.1	157.7	0.634	0.0	0.498	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
23/404	G50B_100_050$_{dd}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	76.9	−14.6	−21.8	26.3	236.1	0.597	0.0	0.004	0.0	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
24/368	B00R_100_050$_{dd}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	60.4	11.7	−23.6	26.4	296.4	0.54	0.457	0.0	0.008	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
25/692	B50R_100_050$_{dd}$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	71.8	36.4	−4.2	36.6	353.3	0.0	0.538	0.009	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
26/688	R00Y_100_050$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	71.4	31.9	20.6	38.0	32.8	0.0	0.5	0.375	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
27/506	R00Y_075_050$_{dd}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	51.9	31.9	20.6	38.0	32.8	0.0	0.672	0.561	0.252	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
28/524	R50Y_075_050$_{dd}$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.5	0.25	61.9	11.3	33.8	35.6	71.4	0.0	0.389	0.66	0.274	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
29/542	Y00G_075_050$_{dd}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	72.4	−5.9	47.5	47.9	97.1	0.0	0.089	0.714	0.276	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
30/380	Y50G_075_050$_{dd}$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.5	0.75	0.25	64.6	−15.6	33.0	36.5	115.3	0.303	0.0	0.66	0.332	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
31/218	G00B_075_050$_{dd}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	54.2	−34.4	14.0	37.1	157.7	0.768	0.0	0.632	0.248	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
32/222	G50B_075_050$_{dd}$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	57.4	−14.6	−21.8	26.3	236.1	0.689	0.03	0.0	0.302	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
33/186	B00R_075_050$_{dd}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	40.9	11.7	−23.6	26.4	296.4	0.65	0.626	0.0	0.324	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
34/510	B50R_075_050$_{dd}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	52.4	36.4	−4.2	36.6	353.3	0.0	0.678	0.084	0.274	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
35/506	R00Y_075_050$_{dd}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	51.9	31.9	20.6	38.0	32.8	0.0	0.672	0.561	0.252	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
36/324	R00Y_050_050$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	32.5	31.9	20.6	38.0	32.8	0.0	0.845	0.803	0.544	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
37/342	R50Y_050_050$_{dd}$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	42.4	11.3	33.8	35.6	71.4	0.0	0.504	0.84	0.554	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
38/360	Y00G_050_050$_{dd}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	53.0	−5.9	47.5	47.9	97.1	0.0	0.204	0.868	0.498	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
39/198	Y50G_050_050$_{dd}$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.25	0.5	0.0	45.2	−15.6	33.0	36.5	115.3	0.314	0.0	0.818	0.592	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
40/36	G00B_050_050$_{dd}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	34.8	−34.4	14.0	37.1	157.7	0.818	0.0	0.818	0.591	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
41/40	G50B_050_050$_{dd}$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	38.0	−14.6	−21.8	26.3	236.1	0.807	0.052	0.0	0.61	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
42/4	B00R_050_050$_{dd}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	21.5	11.7	−23.6	26.4	296.4	0.812	0.802	0.0	0.601	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
43/328	B50R_050_050$_{dd}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	32.9	36.4	−4.2	36.6	353.3	0.0	0.837	0.118	0.559	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
44/324	R00Y_050_050$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	32.5	31.9	20.6	38.0	32.8	0.0	0.845	0.803	0.544	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
45/0	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
46/91	NW_013$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.0	0.037	0.041	0.878	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
47/182	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.031	0.021	0.0	0.791	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
48/273	NW_038$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.034	0.018	0.0	0.69	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
49/364	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.026	0.01	0.0	0.581	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
50/455	NW_063$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.02	0.01	0.0	0.443	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
51/546	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.018	0.009	0.0	0.306	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
52/637	NW_088$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.023	0.007	0.0	0.17	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
53/728	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta

n=j	HIC*Fdd	rgb_Fdd			ict_Fdd			hsi_F,dd	rgb*Fdd			LabCh*Fdd				cmyn*sep,Fdd				hsiM,dd	rgb*Mdd			LabCh*Mdd			
0	NW_000dd	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0
1	B00R_012_012dd	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.0	0.125	18.6	2.9	−5.9	6.6	296.4	0.431	0.429	0.0	0.896	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
2	B00R_025_025dd	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.0	0.25	19.6	5.8	−11.8	13.2	296.4	0.608	0.608	0.0	0.808	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
3	B00R_037_037dd	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.0	0.375	20.5	8.8	−17.7	19.8	296.4	0.723	0.723	0.0	0.714	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
4	B00R_050_050dd	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	21.5	11.7	−23.6	26.4	296.4	0.812	0.802	0.0	0.601	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
5	B00R_062_062dd	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.0	0.625	22.4	14.6	−29.5	33.0	296.4	0.878	0.849	0.0	0.474	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
6	B00R_075_075dd	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.0	0.75	23.4	17.6	−35.5	39.6	296.4	0.925	0.904	0.0	0.344	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
7	B00R_087_087dd	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.0	0.875	24.3	20.5	−41.4	46.2	296.4	0.964	0.945	0.0	0.193	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
8	B00R_100_100dd	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	1.0	1.0	0.0	0.0	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
9	G00B_012_012dd	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.0	21.9	−8.6	3.5	9.2	157.7	0.483	0.0	0.483	0.875	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
10	G50B_012_012dd	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.125	22.7	−3.6	−5.4	6.5	236.1	0.466	0.035	0.0	0.882	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
11	G75B_025_025dd	0.0	0.125	0.25	0.25	0.25	0.125	240	0.0	0.125	0.25	23.9	−1.5	−11.2	11.3	262.3	0.613	0.329	0.0	0.805	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
12	G84B_037_037dd	0.0	0.125	0.375	0.375	0.375	0.187	251	0.0	0.118	0.375	24.4	1.9	−17.2	17.3	276.3	0.722	0.545	0.0	0.715	251	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276.3
13	G88B_050_050dd	0.0	0.125	0.5	0.5	0.5	0.25	256	0.0	0.116	0.5	25.2	5.2	−23.1	23.7	282.8	0.813	0.65	0.0	0.6	257	0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282.8
14	G90B_062_062dd	0.0	0.125	0.625	0.625	0.625	0.312	259	0.0	0.114	0.625	25.9	8.5	−29.1	30.4	286.2	0.881	0.721	0.0	0.467	260	0.0	0.183	1.0	30.8	13.6	−46.7	48.6	286.2
15	G92B_075_075dd	0.0	0.125	0.75	0.75	0.75	0.375	261	0.0	0.112	0.75	26.5	11.8	−35.1	37.1	288.6	0.928	0.785	0.0	0.334	262	0.0	0.15	1.0	29.5	15.8	−46.9	49.4	288.6
16	G93B_087_087dd	0.0	0.125	0.875	0.875	0.875	0.437	262	0.0	0.116	0.875	27.5	14.7	−41.0	43.6	289.7	0.966	0.816	0.0	0.187	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.9	289.7
17	G94B_100_100dd	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.116	1.0	28.3	17.8	−47.0	50.3	290.7	1.0	0.882	0.0	0.0	263	0.0	0.116	1.0	28.3	17.8	−47.0	50.3	290.7
18	G00B_025_025dd	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.0	26.2	−17.2	7.0	18.5	157.7	0.614	0.0	0.614	0.804	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
19	G25B_025_025dd	0.0	0.25	0.125	0.25	0.25	0.125	180	0.0	0.25	0.125	26.9	−12.7	−3.0	13.1	193.5	0.61	0.0	0.335	0.806	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
20	G50B_025_025dd	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.25	27.8	−7.3	−10.9	13.1	236.1	0.614	0.085	0.0	0.804	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
21	G65B_037_037dd	0.0	0.25	0.375	0.375	0.375	0.187	229	0.0	0.256	0.375	29.6	−6.2	−16.6	17.7	249.4	0.718	0.273	0.0	0.719	228	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249.4
22	G75B_050_050dd	0.0	0.25	0.5	0.5	0.5	0.25	240	0.0	0.25	0.5	30.2	−3.0	−22.5	22.7	262.3	0.807	0.448	0.0	0.609	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
23	G80B_062_062dd	0.0	0.25	0.625	0.625	0.625	0.312	247	0.0	0.239	0.625	30.5	0.5	−28.4	28.4	271.0	0.876	0.559	0.0	0.479	247	0.0	0.383	1.0	38.2	0.8	−45.4	45.4	271.0
24	G84B_075_075dd	0.0	0.25	0.75	0.75	0.75	0.375	251	0.0	0.237	0.75	31.2	3.8	−34.4	34.6	276.3	0.925	0.634	0.0	0.345	251	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276.3
25	G86B_087_087dd	0.0	0.25	0.875	0.875	0.875	0.437	254	0.0	0.233	0.875	31.9	7.3	−40.2	40.9	280.3	0.964	0.693	0.0	0.194	255	0.0	0.266	1.0	33.9	8.3	−46.0	46.7	280.3
26	G88B_100_100dd	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282.8	1.0	0.765	0.0	0.0	257	0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282.8
27	G00B_037_037dd	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.0	30.5	−25.8	10.5	27.8	157.7	0.72	0.0	0.72	0.717	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
28	G15B_037_037dd	0.0	0.375	0.125	0.375	0.375	0.187	169	0.0	0.375	0.118	31.2	−22.3	1.4	22.3	176.3	0.797	0.0	0.531	0.625	168	0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176.3
29	G34B_037_037dd	0.0	0.375	0.25	0.375	0.375	0.187	191	0.0	0.375	0.256	32.1	−15.9	−9.8	18.7	211.7	0.701	0.0	0.257	0.736	191	0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211.7
30	G50B_037_037dd	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.375	32.9	−10.9	−16.4	19.7	236.1	0.707	0.048	0.0	0.73	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
31	G61B_050_050dd	0.0	0.375	0.5	0.5	0.5	0.25	224	0.0	0.383	0.5	34.9	−10.2	−22.0	24.3	245.1	0.798	0.25	0.0	0.623	222	0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245.1
32	G69B_062_062dd	0.0	0.375	0.625	0.625	0.625	0.312	233	0.0	0.385	0.625	36.2	−8.3	−27.8	29.0	253.2	0.875	0.359	0.0	0.482	232	0.0	0.616	1.0	47.4	−13.4	−44.5	46.4	253.2
33	G75B_075_075dd	0.0	0.375	0.75	0.75	0.75	0.375	240	0.0	0.375	0.75	36.5	−4.5	−33.7	34.0	262.3	0.926	0.48	0.0	0.343	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
34	G79B_087_087dd	0.0	0.375	0.875	0.875	0.875	0.437	245	0.0	0.364	0.875	36.8	−0.9	−39.7	39.7	268.5	0.965	0.561	0.0	0.191	245	0.0	0.416	1.0	39.5	−1.1	−45.4	45.4	268.5
35	G81B_100_100dd	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.366	1.0	37.6	1.8	−45.5	45.5	272.3	1.0	0.631	0.0	0.0	248	0.0	0.366	1.0	37.6	1.8	−45.5	45.5	272.3
36	G00B_050_050dd	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	34.8	−34.4	14.0	37.1	157.7	0.818	0.0	0.818	0.591	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
37	G11B_050_050dd	0.0	0.5	0.125	0.5	0.5	0.25	164	0.0	0.5	0.116	35.4	−31.3	5.5	31.8	170.0	0.867	0.0	0.65	0.5	162	0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170.0
38	G25B_050_050dd	0.0	0.5	0.25	0.5	0.5	0.25	180	0.0	0.5	0.25	36.2	−25.5	−6.1	26.2	193.5	0.811	0.0	0.44	0.602	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
39	G38B_050_050dd	0.0	0.5	0.375	0.5	0.5	0.25	196	0.0	0.5	0.383	37.2	−19.2	−15.8	24.9	219.6	0.802	0.0	0.191	0.616	197	0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219.6
40	G50B_050_050dd	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	38.0	−14.6	−21.8	26.3	236.1	0.807	0.052	0.0	0.61	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
41	G59B_062_062dd	0.0	0.5	0.625	0.625	0.625	0.312	221	0.0	0.51	0.625	40.1	−14.0	−27.5	30.9	242.9	0.88	0.201	0.0	0.47	219	0.0	0.816	1.0	53.6	−22.5	−44.1	49.5	242.9
42	G65B_075_075dd	0.0	0.5	0.75	0.75	0.75	0.375	229	0.0	0.512	0.75	41.6	−12.4	−33.2	35.5	249.4	0.929	0.315	0.0	0.332	228	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249.4
43	G70B_087_087dd	0.0	0.5	0.875	0.875	0.875	0.437	235	0.0	0.51	0.875	42.5	−9.8	−39.1	40.4	255.8	0.966	0.414	0.0	0.185	234	0.0	0.583	1.0	46.1	−11.3	−44.7	46.1	255.8
44	G75B_100_100dd	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	0.999	0.498	0.0	0.0	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
45	G00B_062_062dd	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.0	39.1	−43.0	17.5	46.4	157.7	0.887	0.0	0.885	0.453	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
46	G09B_062_062dd	0.0	0.625	0.125	0.625	0.625	0.312	161	0.0	0.625	0.114	39.7	−40.3	9.2	41.3	167.1	0.888	0.0	0.684	0.452	159	0.0	1.0	0.183	52.9	−64.5	14.7	66.1	167.1
47	G19B_062_062dd	0.0	0.625	0.25	0.625	0.625	0.312	173	0.0	0.625	0.239	40.4	−35.4	−1.1	35.4	181.9	0.916	0.0	0.549	0.375	172	0.0	1.0	0.383	54.1	−56.6	−1.8	56.6	181.9
48	G30B_062_062dd	0.0	0.625	0.375	0.625	0.625	0.312	187	0.0	0.625	0.385	41.4	−28.4	−13.3	31.4	205.1	0.879	0.0	0.35	0.472	187	0.0	1.0	0.616	55.7	−45.5	−21.3	50.3	205.1
49	G40B_062_062dd	0.0	0.625	0.5	0.625	0.625	0.312	199	0.0	0.625	0.51	42.3	−22.9	−21.4	31.4	223.1	0.876	0.0	0.153	0.48	200	0.0	1.0	0.816	57.1	−36.6	−34.3	50.2	223.1
50	G50B_062_062dd	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.625	43.1	−18.3	−27.3	32.9	236.1	0.884	0.054	0.0	0.462	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
51	G57B_075_075dd	0.0	0.625	0.75	0.75	0.75	0.375	219	0.0	0.637	0.75	45.3	−17.9	−33.0	37.5	241.4	0.931	0.17	0.0	0.324	217	0.0	0.85	1.0	54.5	−23.9	−44.0	50.1	241.4
52	G63B_087_087dd	0.0	0.625	0.875	0.875	0.875	0.437	226	0.0	0.641	0.875	47.0	−16.6	−38.7	42.1	246.7	0.967	0.278	0.0	0.18	224	0.0	0.733	1.0	51.2	−18.9	−44.2	48.1	246.7
53	G68B_100_100dd	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.633	1.0	48.0	−14.3	−44.4	46.6	252.1	0.999	0.367	0.0	0.0	231	0.0	0.633	1.0	48.0	−14.3	−44.4	46.6	252.1
54	G00B_075_075dd	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.0	43.3	−51.6	21.0	55.7	157.7	0.934	0.0	0.931	0.313	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
55	G07B_075_075dd	0.0	0.75	0.125	0.75	0.75	0.375	159	0.0	0.75	0.112	43.9	−49.2	13.0	50.9	165.1	0.951	0.0	0.793	0.25	157	0.0	1.0	0.15	52.7	−65.6	17.3	67.9	165.1
56	G15B_075_075dd	0.0	0.75	0.25	0.75	0.75	0.375	169	0.0	0.75	0.237	44.7	−44.6	2.8	44.7	176.3	0.951	0.0	0.634	0.25	168	0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176.3
57	G25B_075_075dd	0.0	0.75	0.375	0.75	0.75	0.375	180	0.0	0.75	0.375	45.5	−38.3	−9.2	39.4	193.5	0.951	0.0	0.475	0.25	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
58	G34B_075_075dd	0.0	0.75	0.5	0.75	0.75	0.375	191	0.0	0.75	0.512	46.6	−31.8	−19.7	37.4	211.7	0.93	0.0	0.293	0.329	191	0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211.7
59	G42B_075_075dd	0.0	0.75	0.625	0.75	0.75	0.375	201	0.0	0.75	0.637	47.4	−26.5	−27.0	37.8	225.5	0.929	0.0	0.129	0.332	202	0.0	1.0	0.85	57.4	−35.3	−36.0	50.4	225.5
60	G50B_075_075dd	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.75	48.1	−21.9	−32.8	39.4	236.1	0.935	0.057	0.0	0.31	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
61	G56B_087_087dd	0.0	0.75	0.875	0.875	0.875	0.437	218	0.0	0.758	0.875	50.3	−21.5	−38.4	44.1	240.7	0.968	0.148	0.0	0.174	217	0.0	0.866	1.0	55.0	−24.6	−43.9	50.4	240.7
62	G61B_100_100dd	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245.1	0.999	0.235	0.0	0.0	222	0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245.1
63	G00B_087_087dd	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.0	47.6	−60.2	24.6	65.0	157.7	0.978	0.0	0.974	0.125	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
64	G06B_087_087dd	0.0	0.875	0.125	0.875	0.875	0.437	158	0.0	0.875	0.116	48.2	−57.8	16.3	60.1	164.2	0.978	0.0	0.838	0.125	157	0.0	1.0	0.133	52.6	−66.1	18.6	68.7	164.2
65	G13B_087_087dd	0.0	0.875	0.25	0.875	0.875	0.437	166	0.0	0.875	0.233	48.9	−53.7	7.2	54.2	172.3	0.978	0.0	0.699	0.125	164	0.0	1.0	0.266	53.4	−61.4	8.2	61.9	172.3
66	G20B_087_087dd	0.0	0.875	0.375	0.875	0.875	0.437	175	0.0	0.875	0.364	49.7	−48.3	−4.4	48.5	185.2	0.978	0.0	0.559	0.125	174	0.0	1.0	0.416	54.3	−55.2	−5.0	55.5	185.2
67	G29B_087_087dd	0.0	0.875	0.5	0.875	0.875	0.437	185	0.0	0.875	0.51	50.7	−41.4	−16.5	44.6	201.8	0.968	0.0	0.409	0.177	185	0.0	1.0	0.583	55.5	−47.3	−18.9	50.9	201.8
68	G36B_087_087dd	0.0	0.875	0.625	0.875	0.875	0.437	194	0.0	0.875	0.641	51.7	−34.9	−26.0	43.5	216.7	0.968	0.0	0.252	0.178	195	0.0	1.0	0.733	56.6	−39.9	−29.8	49.8	216.7
69	G43B_087_087dd	0.0	0.875	0.75	0.875	0.875	0.437	202	0.0	0.875	0.758	52.5	−30.3	−32.2	44.2	226.7	0.967	0.0	0.121	0.179	202	0.0	1.0	0.866	57.5	−34.6	−36.8	50.6	226.7
70	G50B_087_087dd	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.875	53.2	−25.6	−38.2	46.0	236.1	0.971	0.042	0.0	0.161	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
71	G55B_100_100dd	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.883	1.0	55.4	−25.2	−43.9	50.7	240.0	0.999	0.117	0.0	0.0	216	0.0	0.883	1.0	55.4	−25.2	−43.9	50.7	240.0
72	G00B_100_100dd	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	0.999	0.0	1.0	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
73	G05B_100_100dd	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.116	52.5	−66.6	19.9	69.5	163.3	1.0	0.0	0.882	0.0	156	0.0	1.0	0.116	52.5	−66.6	19.9	69.5	163.3
74	G11B_100_100dd	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170.0	1.0	0.0	0.765	0.0	162	0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170.0
75	G18B_100_100dd	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.366	54.0	−57.3	−0.4	57.3	180.4	1.0	0.0	0.631	0.0	171	0.0	1.0	0.366	54.0	−57.3	−0.4	57.3	180.4
76	G25B_100_100dd	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	1.0	0.0	0.498	0.0	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
77	G31B_100_100dd	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.633	55.8	−44.7	−22.5	50.1	206.7	1.0	0.0	0.367	0.0	188	0.0	1.0	0.633	55.8	−44.7	−22.5	50.1	206.7
78	G38B_100_100dd	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219.6	1.0	0.0	0.233	0.0	197	0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219.6
79	G44B_100_100dd	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.883	57.6	−34.0	−37.7	50.8	227.9	1.0	0.0	0.116	0.0	203	0.0	1.0	0.883	57.6	−34.0	−37.7	50.8	227.9
80	G50B_100_100dd	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	0.999	0.0	0.0	0.0	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1

delta

TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)

graphique TUB-PF94; code de teinte: H^*_d=R00Y_d
couleurs et différences, $\Delta E'^*$

entrée : *rgb/cmyk* −> rgb_{dd}
sortie : linéarisation 3D selon $cmyk^*_{dd}$

3−1031930−F0

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
81	R00Y_012_012$_{dd}$	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.0	21.4	7.9	5.1	9.5	32.8	0.0	0.484	0.476	0.874	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
82	B50R_012_012$_{dd}$	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	21.5	9.1	−1.0	9.1	353.3	0.0	0.484	0.079	0.874	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
83	B25R_025_025$_{dd}$	0.125	0.0	0.25	0.25	0.25	0.125	300	0.125	0.0	0.25	22.7	13.4	−6.5	14.9	333.9	0.212	0.609	0.0	0.807	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
84	B15R_037_037$_{dd}$	0.125	0.0	0.375	0.375	0.375	0.187	289	0.118	0.0	0.375	23.3	15.9	−13.2	20.7	320.2	0.549	0.721	0.0	0.716	288	0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
85	B11R_050_050$_{dd}$	0.125	0.0	0.5	0.5	0.5	0.25	284	0.116	0.0	0.5	24.4	17.8	−19.8	26.6	311.9	0.689	0.814	0.0	0.599	282	0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9
86	B09R_062_062$_{dd}$	0.125	0.0	0.625	0.625	0.625	0.312	281	0.114	0.0	0.625	25.6	21.2	−25.6	33.2	309.5	0.752	0.868	0.0	0.47	279	0.183	0.0	1.0	30.3	33.9	−41.0	53.2	309.5
87	B07R_075_075$_{dd}$	0.125	0.0	0.75	0.75	0.75	0.375	279	0.112	0.0	0.75	26.7	24.5	−31.4	39.9	307.9	0.8	0.915	0.0	0.338	278	0.15	0.0	1.0	29.7	32.7	−41.9	53.2	307.9
88	B06R_087_087$_{dd}$	0.125	0.0	0.875	0.875	0.875	0.437	278	0.116	0.0	0.875	28.0	28.1	−37.0	46.5	307.1	0.842	0.955	0.0	0.189	277	0.133	0.0	1.0	29.4	32.1	−42.3	53.1	307.1
89	B05R_100_100$_{dd}$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.116	0.0	1.0	29.0	31.2	−42.9	53.1	306.0	0.882	1.0	0.0	0.0	276	0.116	0.0	1.0	29.0	31.2	−42.9	53.1	306.0
90	Y00G_012_012$_{dd}$	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	26.5	−1.4	11.8	11.9	97.1	0.0	0.057	0.518	0.858	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
91	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.0	0.037	0.041	0.878	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
92	B00R_025_012$_{dd}$	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	28.3	2.9	−5.9	6.6	296.4	0.377	0.382	0.0	0.807	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
93	B00R_037_025$_{dd}$	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	29.3	5.8	−11.8	13.2	296.4	0.565	0.542	0.0	0.722	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
94	B00R_050_037$_{dd}$	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	30.2	8.8	−17.7	19.8	296.4	0.684	0.638	0.0	0.608	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
95	B00R_062_050$_{dd}$	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	31.2	11.7	−23.6	26.4	296.4	0.752	0.697	0.0	0.475	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
96	B00R_075_062$_{dd}$	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	32.1	14.6	−29.5	33.0	296.4	0.807	0.756	0.0	0.34	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
97	B00R_087_075$_{dd}$	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	33.1	17.6	−35.5	39.6	296.4	0.851	0.793	0.0	0.196	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
98	B00R_100_087$_{dd}$	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	34.1	20.5	−41.4	46.2	296.4	0.887	0.837	0.0	0.022	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
99	Y50G_025_025$_{dd}$	0.125	0.25	0.0	0.25	0.25	0.125	120	0.125	0.25	0.0	31.4	−7.8	16.5	18.2	115.3	0.191	0.0	0.597	0.815	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
100	G00B_025_012$_{dd}$	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	31.7	−8.6	3.5	9.2	157.7	0.476	0.0	0.412	0.793	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
101	G50B_025_012$_{dd}$	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.25	32.5	−3.6	−5.4	6.5	236.1	0.433	0.057	0.0	0.797	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
102	G75B_037_025$_{dd}$	0.125	0.25	0.375	0.375	0.25	0.25	240	0.124	0.25	0.375	33.6	−1.5	−11.2	11.3	262.3	0.568	0.272	0.0	0.718	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
103	G84B_050_037$_{dd}$	0.125	0.25	0.5	0.5	0.375	0.312	251	0.124	0.243	0.5	34.2	1.9	−17.2	17.3	276.3	0.691	0.464	0.0	0.607	251	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276.3
104	G88B_062_050$_{dd}$	0.125	0.25	0.625	0.625	0.5	0.375	256	0.125	0.241	0.625	34.9	5.2	−23.1	23.7	282.8	0.763	0.569	0.0	0.473	257	0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282.8
105	G90B_075_062$_{dd}$	0.125	0.25	0.75	0.75	0.625	0.437	259	0.125	0.239	0.75	35.6	8.5	−29.1	30.4	286.2	0.816	0.644	0.0	0.338	260	0.0	0.183	1.0	30.8	13.6	−46.7	48.6	286.2
106	G92B_087_075$_{dd}$	0.125	0.25	0.875	0.875	0.75	0.5	261	0.125	0.237	0.875	36.3	11.8	−35.1	37.1	288.6	0.857	0.695	0.0	0.193	262	0.0	0.15	1.0	29.5	15.8	−46.9	49.4	288.6
107	G93B_100_087$_{dd}$	0.125	0.25	1.0	1.0	0.875	0.562	262	0.125	0.241	1.0	37.2	14.7	−41.0	43.6	289.7	0.892	0.75	0.0	0.008	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.9	289.7
108	Y68G_037_037$_{dd}$	0.125	0.375	0.0	0.375	0.375	0.187	131	0.118	0.375	0.0	35.5	−15.8	20.1	25.6	128.2	0.51	0.0	0.709	0.728	131	0.316	1.0	0.0	65.1	−42.3	53.6	68.2	128.2
109	G00B_037_025$_{dd}$	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	35.9	−17.2	7.0	18.5	157.7	0.658	0.0	0.559	0.692	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
110	G25B_037_025$_{dd}$	0.125	0.375	0.25	0.375	0.25	0.25	180	0.124	0.375	0.25	36.7	−12.7	−3.0	13.1	193.5	0.63	0.0	0.282	0.7	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
111	G50B_037_025$_{dd}$	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.375	37.5	−7.3	−10.9	13.1	236.1	0.588	0.055	0.0	0.703	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
112	G65B_050_037$_{dd}$	0.125	0.375	0.5	0.5	0.375	0.312	229	0.124	0.381	0.5	39.4	−6.2	−16.6	17.7	249.4	0.697	0.217	0.0	0.6	228	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249.4
113	G75B_062_050$_{dd}$	0.125	0.375	0.625	0.625	0.5	0.375	240	0.125	0.375	0.625	39.9	−3.0	−22.5	22.7	262.3	0.771	0.387	0.0	0.469	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
114	G80B_075_062$_{dd}$	0.125	0.375	0.75	0.75	0.625	0.437	247	0.125	0.364	0.75	40.2	0.5	−28.4	28.4	271.0	0.822	0.494	0.0	0.337	247	0.0	0.383	1.0	38.2	0.8	−45.4	45.4	271.0
115	G84B_087_075$_{dd}$	0.125	0.375	0.875	0.875	0.75	0.5	251	0.125	0.362	0.875	40.9	3.8	−34.4	34.6	276.3	0.861	0.565	0.0	0.189	251	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276.3
116	G86B_100_087$_{dd}$	0.125	0.375	1.0	1.0	0.875	0.562	254	0.125	0.358	1.0	41.6	7.3	−40.2	40.9	280.3	0.891	0.624	0.0	0.007	255	0.0	0.266	1.0	33.9	8.3	−46.0	46.7	280.3
117	Y76G_050_050$_{dd}$	0.125	0.5	0.0	0.5	0.5	0.25	136	0.116	0.5	0.0	39.0	−24.4	23.3	33.8	136.2	0.669	0.0	0.808	0.608	137	0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2
118	G00B_050_037$_{dd}$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	40.2	−25.8	10.5	27.8	157.7	0.764	0.0	0.649	0.56	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
119	G15B_050_037$_{dd}$	0.125	0.5	0.25	0.5	0.375	0.312	169	0.124	0.5	0.243	40.9	−22.3	1.4	22.3	176.3	0.76	0.0	0.477	0.565	168	0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176.3
120	G34B_050_037$_{dd}$	0.125	0.5	0.375	0.5	0.375	0.312	191	0.124	0.5	0.381	41.8	−15.9	−9.8	18.7	211.7	0.726	0.0	0.207	0.587	191	0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211.7
121	G50B_050_037$_{dd}$	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.5	42.6	−10.9	−16.4	19.7	236.1	0.699	0.048	0.0	0.587	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
122	G61B_062_050$_{dd}$	0.125	0.5	0.625	0.625	0.5	0.375	224	0.125	0.508	0.625	44.6	−10.2	−22.0	24.3	245.1	0.772	0.187	0.0	0.459	222	0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245.1
123	G69B_075_062$_{dd}$	0.125	0.5	0.75	0.75	0.625	0.437	233	0.125	0.51	0.75	46.0	−8.3	−27.8	29.0	253.2	0.825	0.307	0.0	0.327	232	0.0	0.616	1.0	47.4	−13.4	−44.5	46.4	253.2
124	G75B_087_075$_{dd}$	0.125	0.5	0.875	0.875	0.75	0.5	240	0.125	0.5	0.875	46.2	−4.5	−33.7	34.0	262.3	0.864	0.426	0.0	0.183	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
125	G79B_100_087$_{dd}$	0.125	0.5	1.0	1.0	0.875	0.562	245	0.125	0.489	1.0	46.5	−0.9	−39.7	39.7	268.5	0.896	0.494	0.0	0.008	245	0.0	0.416	1.0	39.5	−1.1	−45.4	45.4	268.5
126	Y81G_062_062$_{dd}$	0.125	0.625	0.0	0.625	0.625	0.312	139	0.114	0.625	0.0	43.5	−32.3	27.0	42.1	140.1	0.754	0.0	0.882	0.465	140	0.183	1.0	0.0	59.0	−51.8	43.2	67.4	140.1
127	G00B_062_050$_{dd}$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	44.5	−34.4	14.0	37.1	157.7	0.836	0.0	0.715	0.421	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
128	G11B_062_050$_{dd}$	0.125	0.625	0.25	0.625	0.5	0.375	164	0.125	0.625	0.241	45.1	−31.3	5.5	31.8	170.0	0.835	0.0	0.583	0.424	162	0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170.0
129	G25B_062_050$_{dd}$	0.125	0.625	0.375	0.625	0.5	0.375	180	0.125	0.625	0.375	46.0	−25.5	−6.1	26.2	193.5	0.821	0.0	0.384	0.44	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
130	G38B_062_050$_{dd}$	0.125	0.625	0.5	0.625	0.5	0.375	196	0.125	0.625	0.508	47.0	−19.2	−15.8	24.9	219.6	0.792	0.0	0.162	0.455	197	0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219.6
131	G50B_062_050$_{dd}$	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.625	47.7	−14.6	−21.8	26.3	236.1	0.776	0.049	0.0	0.446	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
132	G59B_075_062$_{dd}$	0.125	0.625	0.75	0.75	0.625	0.437	221	0.125	0.635	0.75	49.8	−14.0	−27.5	30.9	242.9	0.829	0.161	0.0	0.317	219	0.0	0.816	1.0	53.6	−22.5	−44.1	49.5	242.9
133	G65B_087_075$_{dd}$	0.125	0.625	0.875	0.875	0.75	0.5	229	0.125	0.637	0.875	51.3	−12.4	−33.2	35.5	249.4	0.871	0.272	0.0	0.18	228	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249.4
134	G70B_100_087$_{dd}$	0.125	0.625	1.0	1.0	0.875	0.562	235	0.125	0.635	1.0	52.2	−9.8	−39.1	40.4	255.8	0.902	0.366	0.0	0.004	234	0.0	0.583	1.0	46.1	−11.3	−44.7	46.1	255.8
135	Y85G_075_075$_{dd}$	0.125	0.75	0.0	0.75	0.75	0.375	141	0.112	0.75	0.0	48.0	−40.2	30.6	50.5	142.7	0.811	0.0	0.931	0.326	142	0.15	1.0	0.0	58.1	−53.6	40.8	67.4	142.7
136	G00B_075_062$_{dd}$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	48.8	−43.0	17.5	46.4	157.7	0.883	0.0	0.77	0.273	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
137	G09B_075_062$_{dd}$	0.125	0.75	0.25	0.75	0.625	0.437	161	0.125	0.75	0.239	49.4	−40.3	9.2	41.3	167.1	0.885	0.0	0.65	0.273	159	0.0	1.0	0.183	52.9	−64.5	14.7	66.1	167.1
138	G19B_075_062$_{dd}$	0.125	0.75	0.375	0.75	0.625	0.437	173	0.125	0.75	0.364	50.2	−35.4	−1.1	35.4	181.9	0.879	0.0	0.507	0.286	172	0.0	1.0	0.383	54.1	−56.6	−1.8	56.6	181.9
139	G30B_075_062$_{dd}$	0.125	0.75	0.5	0.75	0.625	0.437	187	0.125	0.75	0.51	51.2	−28.4	−13.3	31.4	205.1	0.863	0.0	0.316	0.302	187	0.0	1.0	0.616	55.7	−45.5	−21.3	50.3	205.1
140	G40B_075_062$_{dd}$	0.125	0.75	0.625	0.75	0.625	0.437	199	0.125	0.75	0.635	52.1	−22.9	−21.4	31.4	223.1	0.845	0.0	0.144	0.312	200	0.0	1.0	0.816	57.1	−36.6	−34.3	50.2	223.1
141	G50B_075_062$_{dd}$	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	52.8	−18.3	−27.3	32.9	236.1	0.833	0.041	0.0	0.305	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
142	G57B_087_075$_{dd}$	0.125	0.75	0.875	0.875	0.75	0.5	219	0.125	0.762	0.875	55.0	−17.9	−33.0	37.5	241.4	0.874	0.131	0.0	0.176	217	0.0	0.85	1.0	54.5	−23.9	−44.0	50.1	241.4
143	G63B_100_087$_{dd}$	0.125	0.75	1.0	1.0	0.875	0.562	226	0.125	0.766	1.0	56.7	−16.6	−38.7	42.1	246.7	0.903	0.22	0.0	0.008	224	0.0	0.733	1.0	51.2	−18.9	−44.2	48.1	246.7
144	Y86G_087_087$_{dd}$	0.125	0.875	0.0	0.875	0.875	0.437	142	0.116	0.875	0.0	52.6	−47.7	34.6	58.9	144.0	0.847	0.0	0.967	0.182	142	0.133	1.0	0.0	57.6	−54.5	39.5	67.3	144.0
145	G00B_087_075$_{dd}$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	53.1	−51.6	21.0	55.7	157.7	0.913	0.0	0.824	0.132	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
146	G07B_087_075$_{dd}$	0.125	0.875	0.25	0.875	0.75	0.5	159	0.125	0.875	0.237	53.6	−49.2	13.0	50.9	165.1	0.913	0.0	0.704	0.131	157	0.0	1.0	0.15	52.7	−65.6	17.3	67.9	165.1
147	G15B_087_075$_{dd}$	0.125	0.875	0.375	0.875	0.75	0.5	169	0.125	0.875	0.362	54.4	−44.6	2.8	44.7	176.3	0.91	0.0	0.583	0.138	168	0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176.3
148	G25B_087_075$_{dd}$	0.125	0.875	0.5	0.875	0.75	0.5	180	0.125	0.875	0.5	55.2	−38.3	−9.2	39.4	193.5	0.904	0.0	0.434	0.149	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
149	G34B_087_075$_{dd}$	0.125	0.875	0.625	0.875	0.75	0.5	191	0.125	0.875	0.637	56.3	−31.8	−19.7	37.4	211.7	0.895	0.0	0.277	0.156	191	0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211.7
150	G42B_087_075$_{dd}$	0.125	0.875	0.75	0.875	0.75	0.5	201	0.125	0.875	0.762	57.2	−26.5	−27.0	37.8	225.5	0.884	0.0	0.13	0.166	202	0.0	1.0	0.85	57.4	−35.3	−36.0	50.4	225.5
151	G50B_087_075$_{dd}$	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	57.9	−21.9	−32.8	39.4	236.1	0.874	0.027	0.0	0.165	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
152	G56B_100_087$_{dd}$	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	0.883	1.0	60.0	−21.5	−38.4	44.1	240.7	0.903	0.102	0.0	0.009	217	0.0	0.866	1.0	55.0	−24.6	−43.9	50.4	240.7
153	Y88G_100_100$_{dd}$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.116	1.0	0.0	57.0	−55.9	38.3	67.8	145.5	0.882	0.0	1.0	0.0	143	0.116	1.0	0.0	57.0	−55.9	38.3	67.8	145.5
154	G00B_100_087$_{dd}$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	57.3	−60.2	24.6	65.0	157.7	0.919	0.0	0.874	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
155	G06B_100_087$_{dd}$	0.125	1.0	0.25	1.0	0.875	0.562	158	0.125	1.0	0.241	57.9	−57.8	16.3	60.1	164.2	0.918	0.0	0.749	0.0	157	0.0	1.0	0.133	52.6	−66.1	18.6	68.7	164.2
156	G13B_100_087$_{dd}$	0.125	1.0	0.375	1.0	0.875	0.562	166	0.125	1.0	0.358	58.6	−53.7	7.2	54.2	172.3	0.919	0.0	0.623	0.0	164	0.0	1.0	0.266	53.4	−61.4	8.2	61.9	172.3
157	G20B_100_087$_{dd}$	0.125	1.0	0.5	1.0	0.875	0.562	175	0.125	1.0	0.489	59.4	−48.3	−4.4	48.5	185.2	0.915	0.0	0.498	0.0	174	0.0	1.0	0.416	54.3	−55.2	−5.0	55.5	185.2
158	G29B_100_087$_{dd}$	0.125	1.0	0.625	1.0	0.875	0.562	185	0.125	1.0	0.635	60.5	−41.4	−16.5	44.6	201.8	0.913	0.0	0.376	0.0	185	0.0	1.0	0.583	55.5	−47.3	−18.9	50.9	201.8
159	G36B_100_087$_{dd}$	0.125	1.0	0.75	1.0	0.875	0.562	194	0.125	1.0	0.766	61.4	−34.9	−26.0	43.5	216.7	0.91	0.0	0.25	0.0	195	0.0	1.0	0.733	56.6	−39.9	−29.8	49.8	216.7
160	G43B_100_087$_{dd}$	0.125	1.0	0.875	1.0	0.875	0.562	202	0.125	1.0	0.883	62.2	−30.3	−32.2	44.2	226.7	0.908	0.0	0.125	0.0	202	0.0	1.0	0.866	57.5	−34.6	−36.8	50.6	226.7
161	G50B_100_087$_{dd}$	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	62.9	−25.6	−38.2	46.0	236.1	0.906	0.0	0.0	0.0	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1

delta

graphique TUB-PF94; code de teinte: H*$_d$=R00Y$_d$
couleurs et différences, $\Delta E'$*

entrée : *rgb/cmyk* −> *rgb*$_{dd}$
sortie : linéarisation 3D selon *cmyk**$_{dd}$

3−1032030−F0

http://130.149.60.45/~farbmetrik/PF94/PF94L0FA.TXT /.PS; linéarisation 3D
F: linéarisation 3D PF94/PF94LF30FA.DAT dans fichier (F), page 22/33

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}
162	R00Y_025_025$_{dd}$	0.25	0.0	0.0	0.25	0.25	0.125	390
163	R00Y_025_025$_{dd}$	0.25	0.0	0.125	0.25	0.25	0.125	360
164	B50R_025_025$_{dd}$	0.25	0.0	0.25	0.25	0.25	0.125	330
165	B34R_037_037$_{dd}$	0.25	0.0	0.375	0.375	0.375	0.187	311
166	B25R_050_050$_{dd}$	0.25	0.0	0.5	0.5	0.5	0.25	300
167	B19R_062_062$_{dd}$	0.25	0.0	0.625	0.625	0.625	0.312	293
168	B15R_075_075$_{dd}$	0.25	0.0	0.75	0.75	0.75	0.375	289
169	B13R_087_087$_{dd}$	0.25	0.0	0.875	0.875	0.875	0.437	286
170	B11R_100_100$_{dd}$	0.25	0.0	1.0	1.0	1.0	0.5	284
171	R50Y_025_025$_{dd}$	0.25	0.125	0.0	0.25	0.25	0.125	60
172	R00Y_025_012$_{dd}$	0.25	0.125	0.125	0.25	0.125	0.187	390
173	B50R_025_012$_{dd}$	0.25	0.125	0.25	0.25	0.125	0.187	330
174	B25R_037_025$_{dd}$	0.25	0.125	0.375	0.375	0.25	0.25	300
175	B15R_050_037$_{dd}$	0.25	0.125	0.5	0.5	0.375	0.312	289
176	B11R_062_050$_{dd}$	0.25	0.125	0.625	0.625	0.5	0.375	284
177	B09R_075_062$_{dd}$	0.25	0.125	0.75	0.75	0.625	0.437	281
178	B07R_087_075$_{dd}$	0.25	0.125	0.875	0.875	0.75	0.5	279
179	B06R_100_087$_{dd}$	0.25	0.125	1.0	1.0	0.875	0.562	278
180	Y00G_025_025$_{dd}$	0.25	0.25	0.0	0.25	0.25	0.125	90
181	Y00G_025_012$_{dd}$	0.25	0.25	0.125	0.25	0.125	0.187	90
182	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360
183	B00R_037_012$_{dd}$	0.25	0.25	0.375	0.375	0.125	0.312	270
184	B00R_050_025$_{dd}$	0.25	0.25	0.5	0.5	0.25	0.375	270
185	B00R_062_037$_{dd}$	0.25	0.25	0.625	0.625	0.375	0.437	270
186	B00R_075_050$_{dd}$	0.25	0.25	0.75	0.75	0.5	0.5	270
187	B00R_087_062$_{dd}$	0.25	0.25	0.875	0.875	0.625	0.562	270
188	B00R_100_075$_{dd}$	0.25	0.25	1.0	1.0	0.75	0.625	270
189	Y31G_037_037$_{dd}$	0.25	0.375	0.0	0.375	0.375	0.187	109
190	Y50G_037_025$_{dd}$	0.25	0.375	0.125	0.375	0.25	0.25	120
191	G00B_037_012$_{dd}$	0.25	0.375	0.25	0.375	0.125	0.312	150
192	G50B_037_012$_{dd}$	0.25	0.375	0.375	0.375	0.125	0.312	210
193	G75B_050_025$_{dd}$	0.25	0.375	0.5	0.5	0.25	0.375	240
194	G84B_062_037$_{dd}$	0.25	0.375	0.625	0.625	0.375	0.437	251
195	G88B_075_050$_{dd}$	0.25	0.375	0.75	0.75	0.5	0.5	256
196	G90B_087_062$_{dd}$	0.25	0.375	0.875	0.875	0.625	0.562	259
197	G92B_100_075$_{dd}$	0.25	0.375	1.0	1.0	0.75	0.625	261
198	Y50G_050_050$_{dd}$	0.25	0.5	0.0	0.5	0.5	0.25	120
199	Y68G_050_037$_{dd}$	0.25	0.5	0.125	0.5	0.375	0.312	131
200	G00B_050_025$_{dd}$	0.25	0.5	0.25	0.5	0.25	0.375	150
201	G25B_050_025$_{dd}$	0.25	0.5	0.375	0.5	0.25	0.375	180
202	G50B_050_025$_{dd}$	0.25	0.5	0.5	0.5	0.25	0.375	210
203	G65B_062_037$_{dd}$	0.25	0.5	0.625	0.625	0.375	0.437	229
204	G75B_075_050$_{dd}$	0.25	0.5	0.75	0.75	0.5	0.5	240
205	G80B_087_062$_{dd}$	0.25	0.5	0.875	0.875	0.625	0.562	247
206	G84B_100_075$_{dd}$	0.25	0.5	1.0	1.0	0.75	0.625	251
207	Y61G_062_062$_{dd}$	0.25	0.625	0.0	0.625	0.625	0.312	127
208	Y76G_062_050$_{dd}$	0.25	0.625	0.125	0.625	0.5	0.375	136
209	G00B_062_037$_{dd}$	0.25	0.625	0.25	0.625	0.375	0.437	150
210	G15B_062_037$_{dd}$	0.25	0.625	0.375	0.625	0.375	0.437	169
211	G34B_062_037$_{dd}$	0.25	0.625	0.5	0.625	0.375	0.437	191
212	G50B_062_037$_{dd}$	0.25	0.625	0.625	0.625	0.375	0.437	210
213	G61B_075_050$_{dd}$	0.25	0.625	0.75	0.75	0.5	0.5	224
214	G69B_087_062$_{dd}$	0.25	0.625	0.875	0.875	0.625	0.562	233
215	G75B_100_075$_{dd}$	0.25	0.625	1.0	1.0	0.75	0.625	240
216	Y68G_075_075$_{dd}$	0.25	0.75	0.0	0.75	0.75	0.375	131
217	Y81G_075_062$_{dd}$	0.25	0.75	0.125	0.75	0.625	0.437	139
218	G00B_075_050$_{dd}$	0.25	0.75	0.25	0.75	0.5	0.5	150
219	G11B_075_050$_{dd}$	0.25	0.75	0.375	0.75	0.5	0.5	164
220	G25B_075_050$_{dd}$	0.25	0.75	0.5	0.75	0.5	0.5	180
221	G38B_075_050$_{dd}$	0.25	0.75	0.625	0.75	0.5	0.5	196
222	G50B_075_050$_{dd}$	0.25	0.75	0.75	0.75	0.5	0.5	210
223	G59B_087_062$_{dd}$	0.25	0.75	0.875	0.875	0.625	0.562	221
224	G65B_100_075$_{dd}$	0.25	0.75	1.0	1.0	0.75	0.625	229
225	Y73G_087_087$_{dd}$	0.25	0.875	0.0	0.875	0.875	0.437	134
226	Y85G_087_075$_{dd}$	0.25	0.875	0.125	0.875	0.75	0.5	141
227	G00B_087_062$_{dd}$	0.25	0.875	0.25	0.875	0.625	0.562	150
228	G09B_087_062$_{dd}$	0.25	0.875	0.375	0.875	0.625	0.562	161
229	G19B_087_062$_{dd}$	0.25	0.875	0.5	0.875	0.625	0.562	173
230	G30B_087_062$_{dd}$	0.25	0.875	0.625	0.875	0.625	0.562	187
231	G40B_087_062$_{dd}$	0.25	0.875	0.75	0.875	0.625	0.562	199
232	G50B_087_062$_{dd}$	0.25	0.875	0.875	0.875	0.625	0.562	210
233	G57B_100_075$_{dd}$	0.25	0.875	1.0	1.0	0.75	0.625	219
234	Y76G_100_100$_{dd}$	0.25	1.0	0.0	1.0	1.0	0.5	136
235	Y86G_100_087$_{dd}$	0.25	1.0	0.125	1.0	0.875	0.562	142
236	G00B_100_075$_{dd}$	0.25	1.0	0.25	1.0	0.75	0.625	150
237	G07B_100_075$_{dd}$	0.25	1.0	0.375	1.0	0.75	0.625	159
238	G15B_100_075$_{dd}$	0.25	1.0	0.5	1.0	0.75	0.625	169
239	G25B_100_075$_{dd}$	0.25	1.0	0.625	1.0	0.75	0.625	180
240	G34B_100_075$_{dd}$	0.25	1.0	0.75	1.0	0.75	0.625	191
241	G42B_100_075$_{dd}$	0.25	1.0	0.875	1.0	0.75	0.625	201
242	G50B_100_075$_{dd}$	0.25	1.0	1.0	1.0	0.75	0.625	210

rgb$^*_{Fdd}$			*LabCh*$^*_{Fdd}$				
0.25	0.0	0.0	25.1	15.9	10.3	19.0	32.8
0.25	0.0	0.125	25.2	16.9	3.5	17.2	11.6
0.25	0.0	0.25	25.3	18.2	−2.1	18.3	353.3
0.256	0.0	0.375	26.8	23.3	−7.0	24.3	343.1
0.25	0.0	0.5	27.7	26.9	−13.1	29.9	333.9
0.239	0.0	0.625	27.9	30.0	−19.3	35.7	327.2
0.237	0.0	0.75	29.0	31.8	−26.5	41.4	320.2
0.233	0.0	0.875	30.1	33.1	−33.5	47.1	314.6
0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9
0.25	0.125	0.0	30.0	5.6	16.9	17.8	71.4
0.25	0.124	0.124	31.1	7.9	5.1	9.5	32.8
0.25	0.124	0.25	31.2	9.1	−1.0	9.1	353.3
0.25	0.124	0.375	32.4	13.4	−6.5	14.9	333.9
0.243	0.124	0.5	33.0	15.9	−13.2	20.7	320.2
0.241	0.125	0.625	34.2	17.8	−19.8	26.6	311.9
0.239	0.125	0.75	35.3	21.2	−25.6	33.2	309.5
0.237	0.125	0.875	36.4	24.5	−31.4	39.9	307.9
0.241	0.125	1.0	37.7	28.1	−37.0	46.5	307.1
0.25	0.25	0.0	35.3	−2.9	23.7	23.9	97.1
0.25	0.25	0.124	36.2	−1.4	11.8	11.9	97.1
0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0
0.249	0.249	0.375	38.1	2.9	−5.9	6.6	296.4
0.249	0.249	0.5	39.0	5.8	−11.8	13.2	296.4
0.25	0.25	0.625	40.0	8.8	−17.7	19.8	296.4
0.25	0.25	0.75	40.9	11.7	−23.6	26.4	296.4
0.25	0.25	0.875	41.9	14.6	−29.5	33.0	296.4
0.25	0.25	1.0	42.8	17.6	−35.5	39.6	296.4
0.256	0.375	0.0	41.0	−8.5	29.8	31.0	106.0
0.25	0.375	0.124	41.2	−7.8	16.5	18.2	115.3
0.249	0.375	0.249	41.4	−8.6	3.5	9.2	157.7
0.249	0.375	0.375	42.2	−3.6	−5.4	6.5	236.1
0.249	0.375	0.5	43.4	−1.5	−11.2	11.3	262.3
0.25	0.368	0.625	43.9	1.9	−17.2	17.3	276.3
0.25	0.366	0.75	44.6	5.2	−23.1	23.7	282.8
0.25	0.364	0.875	45.3	8.5	−29.1	30.4	286.2
0.25	0.362	1.0	46.0	11.8	−35.1	37.1	288.6
0.25	0.5	0.0	45.2	−15.6	33.0	36.5	115.3
0.243	0.5	0.124	45.2	−15.8	20.1	25.6	128.2
0.249	0.5	0.249	45.7	−17.2	7.0	18.5	157.7
0.249	0.5	0.375	46.4	−12.7	−3.0	13.1	193.5
0.249	0.5	0.5	47.3	−7.3	−10.9	13.1	236.1
0.25	0.506	0.625	49.1	−6.2	−16.6	17.7	249.4
0.25	0.5	0.75	49.6	−3.0	−22.5	22.7	262.3
0.25	0.489	0.875	50.0	0.5	−28.4	28.4	271.0
0.25	0.487	1.0	50.7	3.8	−34.4	34.6	276.3
0.239	0.625	0.0	49.8	−22.8	36.6	43.2	121.9
0.241	0.625	0.125	48.7	−24.4	23.3	33.8	136.2
0.25	0.625	0.25	49.9	−25.8	10.5	27.8	157.7
0.25	0.625	0.368	50.6	−22.3	1.4	22.3	176.3
0.25	0.625	0.506	51.6	−15.9	−9.8	18.7	211.7
0.25	0.625	0.625	52.3	−10.9	−16.4	19.7	236.1
0.25	0.633	0.75	54.4	−10.2	−22.0	24.3	245.1
0.25	0.635	0.875	55.7	−8.3	−27.8	29.0	253.2
0.25	0.625	1.0	55.9	−4.5	−33.7	34.0	262.3
0.237	0.75	0.0	53.2	−31.7	40.2	51.2	128.2
0.239	0.75	0.125	53.2	−32.3	27.0	42.1	140.1
0.25	0.75	0.25	54.2	−34.4	14.0	37.1	157.7
0.25	0.75	0.366	54.8	−31.3	5.5	31.8	170.0
0.25	0.75	0.5	55.7	−25.5	−6.1	26.2	193.5
0.25	0.75	0.633	56.7	−19.2	−15.8	24.9	219.6
0.25	0.75	0.75	57.4	−14.6	−21.8	26.3	236.1
0.25	0.76	0.875	59.6	−14.0	−27.5	30.9	242.9
0.25	0.762	1.0	61.1	−12.4	−33.2	35.5	249.4
0.233	0.875	0.0	56.4	−40.6	43.1	59.3	133.2
0.237	0.875	0.125	57.7	−40.2	30.6	50.5	142.7
0.25	0.875	0.25	58.5	−43.0	17.5	46.4	157.7
0.25	0.875	0.364	59.1	−40.3	9.2	41.3	167.1
0.25	0.875	0.489	59.9	−35.4	−1.1	35.4	181.9
0.25	0.875	0.635	60.9	−28.4	−13.3	31.4	205.1
0.25	0.875	0.76	61.8	−22.9	−21.4	31.4	223.1
0.25	0.875	0.875	62.5	−18.3	−27.3	32.9	236.1
0.25	0.887	1.0	64.7	−17.9	−33.0	37.5	241.4
0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2
0.241	1.0	0.125	62.3	−47.7	34.6	58.9	144.0
0.25	1.0	0.25	62.8	−51.6	21.0	55.7	157.7
0.25	1.0	0.362	63.4	−49.2	13.0	50.9	165.1
0.25	1.0	0.487	64.1	−44.6	2.8	44.7	176.3
0.25	1.0	0.625	65.0	−38.3	−9.2	39.4	193.5
0.25	1.0	0.762	66.0	−31.8	−19.7	37.4	211.7
0.25	1.0	0.887	66.9	−26.5	−27.0	37.8	225.5
0.25	1.0	1.0	67.6	−21.9	−32.8	39.4	236.1

cmyn$^*_{sep,Fdd}$				$h_{siM,dd}$
0.0	0.662	0.617	0.769	389
0.0	0.662	0.302	0.769	360
0.0	0.637	0.108	0.788	330
0.079	0.72	0.0	0.717	311
0.378	0.81	0.0	0.604	300
0.51	0.874	0.0	0.484	292
0.626	0.926	0.0	0.341	288
0.723	0.963	0.0	0.188	284
0.765	1.0	0.0	0.0	282
0.0	0.451	0.649	0.779	59
0.0	0.474	0.336	0.774	389
0.0	0.449	0.052	0.791	330
0.176	0.577	0.0	0.713	300
0.441	0.682	0.0	0.599	288
0.574	0.728	0.0	0.455	282
0.642	0.784	0.0	0.312	279
0.689	0.821	0.0	0.169	278
0.724	0.841	0.0	0.0	277
0.0	0.155	0.65	0.778	89
0.0	0.096	0.459	0.78	89
0.031	0.021	0.0	0.791	360
0.261	0.285	0.0	0.711	270
0.461	0.461	0.0	0.599	270
0.569	0.557	0.0	0.461	270
0.65	0.626	0.0	0.324	270
0.701	0.668	0.0	0.182	270
0.737	0.703	0.0	0.006	270
0.087	0.0	0.723	0.714	108
0.184	0.0	0.561	0.71	119
0.38	0.0	0.321	0.684	149
0.334	0.044	0.0	0.692	210
0.478	0.235	0.0	0.593	240
0.586	0.404	0.0	0.461	251
0.66	0.5	0.0	0.326	257
0.713	0.568	0.0	0.181	260
0.741	0.607	0.0	0.005	262
0.314	0.0	0.818	0.592	119
0.44	0.0	0.661	0.585	131
0.573	0.0	0.475	0.545	149
0.55	0.0	0.248	0.564	180
0.5	0.041	0.0	0.577	210
0.598	0.18	0.0	0.456	228
0.672	0.328	0.0	0.324	240
0.722	0.43	0.0	0.184	247
0.755	0.481	0.0	0.012	251
0.501	0.0	0.885	0.459	127
0.593	0.0	0.732	0.448	137
0.688	0.0	0.571	0.403	149
0.684	0.0	0.419	0.412	168
0.643	0.0	0.182	0.437	191
0.61	0.038	0.0	0.442	210
0.681	0.15	0.0	0.318	222
0.738	0.261	0.0	0.183	232
0.761	0.364	0.0	0.01	240
0.625	0.0	0.933	0.319	131
0.682	0.0	0.783	0.3	140
0.768	0.0	0.632	0.248	149
0.765	0.0	0.516	0.255	162
0.747	0.0	0.347	0.276	180
0.712	0.0	0.15	0.298	197
0.689	0.03	0.0	0.302	210
0.744	0.123	0.0	0.177	219
0.776	0.21	0.0	0.013	228
0.715	0.0	0.967	0.18	135
0.741	0.0	0.821	0.154	142
0.82	0.0	0.688	0.093	149
0.821	0.0	0.589	0.097	159
0.807	0.0	0.461	0.114	172
0.789	0.0	0.293	0.137	187
0.767	0.0	0.138	0.154	200
0.746	0.018	0.0	0.165	210
0.779	0.092	0.0	0.009	217
0.766	0.0	1.0	0.0	137
0.766	0.0	0.836	0.0	142
0.875	0.0	0.75	0.0	149
0.822	0.0	0.623	0.0	157
0.806	0.0	0.498	0.0	168
0.812	0.0	0.376	0.0	180
0.804	0.0	0.25	0.0	191
0.789	0.0	0.125	0.0	202
0.787	0.0	0.0	0.0	210

delta

rgb$^*_{Mdd}$			*LabCh*$^*_{Mdd}$				
1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
0.383	0.0	1.0	34.0	48.0	−30.9	57.1	327.2
0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
0.266	0.0	1.0	31.8	37.8	−38.3	53.8	314.6
0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9
1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9
0.183	0.0	1.0	30.3	33.9	−41.0	53.2	309.5
0.15	0.0	1.0	29.7	32.7	−41.9	53.2	307.9
0.133	0.0	1.0	29.4	32.1	−42.3	53.1	307.1
1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4

http://130.149.60.45/~farbmetrik/PF94/PF94L0FA.TXT /.PS; linéarisation 3D
F: linéarisation 3D PF94/PF94LF30FA.DAT dans fichier (F), page 23/33

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			*h*$_{si\_Fdd}$	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				*h*$_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
243	R00Y_037_037$_{dd}$	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.0	28.8	23.9	15.4	28.5	32.8	0.0	0.771	0.711	0.66	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
244	R18Y_037_037$_{dd}$	0.375	0.0	0.125	0.375	0.375	0.187	371	0.375	0.0	0.118	28.9	24.6	9.4	26.4	20.9	0.0	0.767	0.534	0.665	371	1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
245	B65R_037_037$_{dd}$	0.375	0.0	0.25	0.375	0.375	0.187	349	0.375	0.0	0.256	29.1	26.1	1.5	26.1	3.2	0.0	0.761	0.285	0.672	348	1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
246	B50R_037_037$_{dd}$	0.375	0.0	0.375	0.375	0.375	0.187	330	0.375	0.0	0.375	29.1	27.3	−3.2	27.5	353.3	0.0	0.755	0.11	0.679	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
247	B38R_050_050$_{dd}$	0.375	0.0	0.5	0.5	0.5	0.25	316	0.383	0.0	0.5	30.6	33.2	−7.2	34.0	347.6	0.044	0.812	0.0	0.601	317	0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6
248	B30R_062_062$_{dd}$	0.375	0.0	0.625	0.625	0.625	0.312	307	0.385	0.0	0.625	32.1	36.5	−13.8	39.1	339.2	0.316	0.878	0.0	0.457	307	0.616	0.0	1.0	40.7	58.5	−22.1	62.5	339.2
249	B25R_075_075$_{dd}$	0.375	0.0	0.75	0.75	0.75	0.375	300	0.375	0.0	0.75	32.8	40.3	−19.7	44.9	333.9	0.445	0.927	0.0	0.328	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
250	B20R_087_087$_{dd}$	0.375	0.0	0.875	0.875	0.875	0.437	295	0.364	0.0	0.875	32.9	43.5	−26.0	50.7	329.1	0.544	0.965	0.0	0.191	294	0.416	0.0	1.0	35.1	49.7	−29.7	57.9	329.1
251	B18R_100_100$_{dd}$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.366	0.0	1.0	33.6	46.9	−31.8	56.7	325.8	0.631	1.0	0.0	0.0	291	0.366	0.0	1.0	33.6	46.9	−31.8	56.7	325.8
252	R31Y_037_037$_{dd}$	0.375	0.125	0.0	0.375	0.375	0.187	49	0.375	0.118	0.0	33.1	14.4	21.4	25.8	55.9	0.0	0.612	0.765	0.667	48	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
253	R00Y_037_025$_{dd}$	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.124	34.8	15.9	10.3	19.0	32.8	0.0	0.612	0.481	0.657	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
254	R00Y_037_025$_{dd}$	0.375	0.125	0.25	0.375	0.25	0.25	360	0.375	0.124	0.25	34.9	16.9	3.5	17.2	11.6	0.0	0.601	0.29	0.665	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
255	B50R_037_025$_{dd}$	0.375	0.125	0.375	0.375	0.25	0.25	330	0.375	0.124	0.375	35.0	18.2	−2.1	18.3	353.3	0.0	0.596	0.09	0.676	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
256	B34R_050_037$_{dd}$	0.375	0.125	0.5	0.5	0.375	0.312	311	0.381	0.124	0.5	36.5	23.3	−7.0	24.3	343.1	0.095	0.667	0.0	0.595	311	0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
257	B25R_062_050$_{dd}$	0.375	0.125	0.625	0.625	0.5	0.375	300	0.375	0.125	0.625	37.5	26.9	−13.1	29.9	333.9	0.325	0.737	0.0	0.451	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
258	B19R_075_062$_{dd}$	0.375	0.125	0.75	0.75	0.625	0.437	293	0.364	0.125	0.75	37.6	30.0	−19.3	35.7	327.2	0.461	0.798	0.0	0.325	292	0.383	0.0	1.0	34.0	48.0	−30.9	57.1	327.2
259	B15R_087_075$_{dd}$	0.375	0.125	0.875	0.875	0.75	0.5	289	0.362	0.125	0.875	38.7	31.8	−26.5	41.4	320.2	0.578	0.821	0.0	0.166	288	0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
260	B13R_100_087$_{dd}$	0.375	0.125	1.0	1.0	0.875	0.562	286	0.358	0.125	1.0	39.8	33.1	−33.5	47.1	314.6	0.654	0.829	0.0	0.0	284	0.266	0.0	1.0	31.8	37.8	−38.3	53.8	314.6
261	R68Y_037_037$_{dd}$	0.375	0.25	0.0	0.375	0.375	0.187	71	0.375	0.256	0.0	39.6	2.6	29.8	29.9	84.9	0.0	0.341	0.763	0.67	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
262	R50Y_037_025$_{dd}$	0.375	0.25	0.125	0.375	0.25	0.25	60	0.375	0.25	0.124	39.8	5.6	16.9	17.8	71.4	0.0	0.368	0.574	0.671	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
263	R00Y_037_012$_{dd}$	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.249	40.8	7.9	5.1	9.5	32.8	0.0	0.375	0.279	0.673	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
264	B50R_037_012$_{dd}$	0.375	0.25	0.375	0.375	0.125	0.312	330	0.375	0.249	0.375	40.9	9.1	−1.0	9.1	353.3	0.0	0.357	0.051	0.686	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
265	B25R_050_025$_{dd}$	0.375	0.25	0.5	0.5	0.25	0.375	300	0.375	0.249	0.5	42.1	13.4	−6.5	14.9	333.9	0.143	0.483	0.0	0.598	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
266	B15R_062_037$_{dd}$	0.375	0.25	0.625	0.625	0.375	0.437	289	0.368	0.25	0.625	42.7	15.9	−13.2	20.7	320.2	0.375	0.581	0.0	0.454	288	0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
267	B11R_075_050$_{dd}$	0.375	0.25	0.75	0.75	0.5	0.5	284	0.366	0.25	0.75	43.9	17.8	−19.8	26.6	311.9	0.514	0.639	0.0	0.31	282	0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9
268	B09R_087_062$_{dd}$	0.375	0.25	0.875	0.875	0.625	0.562	281	0.364	0.25	0.875	45.0	21.2	−25.6	33.2	309.5	0.594	0.68	0.0	0.164	279	0.183	0.0	1.0	30.3	33.9	−41.0	53.2	309.5
269	B07R_100_075$_{dd}$	0.375	0.25	1.0	1.0	0.75	0.625	279	0.362	0.25	1.0	46.2	24.5	−31.4	39.9	307.9	0.642	0.692	0.0	0.0	278	0.15	0.0	1.0	29.7	32.7	−41.9	53.2	307.9
270	Y00G_037_037$_{dd}$	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.375	0.0	44.2	−4.4	35.6	35.9	97.1	0.0	0.132	0.761	0.672	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
271	Y00G_037_025$_{dd}$	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.375	0.124	45.0	−2.9	23.7	23.9	97.1	0.0	0.107	0.633	0.675	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
272	Y00G_037_012$_{dd}$	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.375	0.249	45.9	−1.4	11.8	11.9	97.1	0.0	0.069	0.367	0.683	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
273	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.034	0.018	0.0	0.69	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
274	B00R_050_012$_{dd}$	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.375	0.5	47.8	2.9	−5.9	6.6	296.4	0.214	0.23	0.0	0.602	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
275	B00R_062_025$_{dd}$	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.375	0.625	48.7	5.8	−11.8	13.2	296.4	0.39	0.38	0.0	0.466	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
276	B00R_075_037$_{dd}$	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.375	0.75	49.7	8.8	−17.7	19.8	296.4	0.506	0.471	0.0	0.327	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
277	B00R_087_050$_{dd}$	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.375	0.875	50.6	11.7	−23.6	26.4	296.4	0.59	0.533	0.0	0.18	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
278	B00R_100_062$_{dd}$	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.375	1.0	51.6	14.6	−29.5	33.0	296.4	0.656	0.564	0.0	0.001	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
279	Y23G_050_050$_{dd}$	0.375	0.5	0.0	0.5	0.5	0.25	104	0.383	0.5	0.0	50.5	−9.6	41.8	42.9	102.9	0.006	0.0	0.8	0.62	102	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9
280	Y31G_050_037$_{dd}$	0.375	0.5	0.125	0.5	0.375	0.312	109	0.381	0.5	0.124	50.7	−8.5	29.8	31.0	106.0	0.089	0.0	0.693	0.613	108	0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106.0
281	Y50G_050_025$_{dd}$	0.375	0.5	0.25	0.5	0.25	0.375	120	0.375	0.5	0.249	50.9	−7.8	16.5	18.2	115.3	0.163	0.0	0.476	0.603	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
282	G00B_050_012$_{dd}$	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.375	51.1	−8.6	3.5	9.2	157.7	0.326	0.0	0.268	0.566	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
283	G50B_050_012$_{dd}$	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.5	51.9	−3.6	−5.4	6.5	236.1	0.274	0.026	0.0	0.582	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
284	G75B_062_025$_{dd}$	0.375	0.5	0.625	0.625	0.25	0.5	240	0.375	0.5	0.625	53.1	−1.5	−11.2	11.3	262.3	0.411	0.19	0.0	0.465	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
285	G84B_075_037$_{dd}$	0.375	0.5	0.75	0.75	0.375	0.562	251	0.375	0.493	0.75	53.6	1.9	−17.2	17.3	276.3	0.519	0.335	0.0	0.33	251	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276.3
286	G88B_087_050$_{dd}$	0.375	0.5	0.875	0.875	0.5	0.625	256	0.375	0.491	0.875	54.3	5.2	−23.1	23.7	282.8	0.599	0.426	0.0	0.185	257	0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282.8
287	G90B_100_062$_{dd}$	0.375	0.5	1.0	1.0	0.625	0.687	259	0.375	0.489	1.0	55.0	8.5	−29.1	30.4	286.2	0.665	0.473	0.0	0.008	260	0.0	0.183	1.0	30.8	13.6	−46.7	48.6	286.2
288	Y38G_062_062$_{dd}$	0.375	0.625	0.0	0.625	0.625	0.312	113	0.385	0.625	0.0	54.6	−16.0	47.3	49.9	108.7	0.216	0.0	0.867	0.5	112	0.616	1.0	0.0	76.8	−25.7	75.6	79.9	108.7
289	Y50G_062_050$_{dd}$	0.375	0.625	0.125	0.625	0.5	0.375	120	0.375	0.625	0.125	54.9	−15.6	33.0	36.5	115.3	0.33	0.0	0.736	0.472	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
290	Y68G_062_037$_{dd}$	0.375	0.625	0.25	0.625	0.375	0.437	131	0.368	0.625	0.25	54.9	−15.8	20.1	25.6	128.2	0.395	0.0	0.575	0.456	131	0.316	1.0	0.0	65.1	−42.3	53.6	68.2	128.2
291	G00B_062_025$_{dd}$	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.375	55.4	−17.2	7.0	18.5	157.7	0.511	0.0	0.409	0.412	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
292	G25B_062_025$_{dd}$	0.375	0.625	0.5	0.625	0.25	0.5	180	0.375	0.625	0.5	56.1	−12.7	−3.0	13.1	193.5	0.485	0.0	0.21	0.432	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
293	G50B_062_025$_{dd}$	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.625	57.0	−7.3	−10.9	13.1	236.1	0.439	0.029	0.0	0.447	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
294	G65B_075_037$_{dd}$	0.375	0.625	0.75	0.75	0.375	0.562	229	0.375	0.631	0.75	58.8	−6.2	−16.6	17.7	249.4	0.536	0.145	0.0	0.325	228	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249.4
295	G75B_087_050$_{dd}$	0.375	0.625	0.875	0.875	0.5	0.625	240	0.375	0.625	0.875	59.4	−3.0	−22.5	22.7	262.3	0.612	0.277	0.0	0.186	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
296	G80B_100_062$_{dd}$	0.375	0.625	1.0	1.0	0.625	0.687	247	0.375	0.614	1.0	59.7	0.5	−28.4	28.4	271.0	0.67	0.368	0.0	0.016	247	0.0	0.383	1.0	38.2	0.8	−45.4	45.4	271.0
297	Y50G_075_075$_{dd}$	0.375	0.75	0.0	0.75	0.75	0.375	120	0.375	0.75	0.0	59.0	−23.5	49.5	54.8	115.3	0.459	0.0	0.928	0.334	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
298	Y61G_075_062$_{dd}$	0.375	0.75	0.125	0.75	0.625	0.437	127	0.364	0.75	0.125	59.5	−22.8	36.6	43.2	121.9	0.468	0.0	0.785	0.324	127	0.383	1.0	0.0	69.1	−36.5	58.6	69.1	121.9
299	Y76G_075_050$_{dd}$	0.375	0.75	0.25	0.75	0.5	0.5	136	0.366	0.75	0.25	58.5	−24.4	23.3	33.8	136.2	0.545	0.0	0.651	0.304	137	0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2
300	G00B_075_037$_{dd}$	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.375	59.7	−25.8	10.5	27.8	157.7	0.624	0.0	0.497	0.247	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
301	G15B_075_037$_{dd}$	0.375	0.75	0.5	0.75	0.375	0.562	169	0.375	0.75	0.493	60.3	−22.3	1.4	22.3	176.3	0.615	0.0	0.367	0.257	168	0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176.3
302	G34B_075_037$_{dd}$	0.375	0.75	0.625	0.75	0.375	0.562	191	0.375	0.75	0.631	61.3	−15.9	−9.8	18.7	211.7	0.58	0.0	0.163	0.29	191	0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211.7
303	G50B_075_037$_{dd}$	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.75	62.1	−10.9	−16.4	19.7	236.1	0.55	0.024	0.0	0.305	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
304	G61B_087_050$_{dd}$	0.375	0.75	0.875	0.875	0.5	0.625	224	0.375	0.758	0.875	64.1	−10.2	−22.0	24.3	245.1	0.621	0.119	0.0	0.18	222	0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245.1
305	G69B_100_062$_{dd}$	0.375	0.75	1.0	1.0	0.625	0.687	233	0.375	0.76	1.0	65.4	−8.3	−27.8	29.0	253.2	0.678	0.207	0.0	0.017	232	0.0	0.616	1.0	47.4	−13.4	−44.5	46.4	253.2
306	Y58G_087_087$_{dd}$	0.375	0.875	0.0	0.875	0.875	0.437	125	0.364	0.875	0.0	63.6	−30.8	53.2	61.4	120.0	0.552	0.0	0.968	0.177	125	0.416	1.0	0.0	70.2	−35.2	60.8	70.2	120.0
307	Y68G_087_075$_{dd}$	0.375	0.875	0.125	0.875	0.75	0.5	131	0.362	0.875	0.125	63.0	−31.7	40.2	51.2	128.2	0.587	0.0	0.841	0.169	131	0.316	1.0	0.0	65.1	−42.3	53.6	68.2	128.2
308	Y81G_087_062$_{dd}$	0.375	0.875	0.25	0.875	0.625	0.562	139	0.364	0.875	0.25	62.9	−32.3	27.0	42.1	140.1	0.637	0.0	0.7	0.15	140	0.183	1.0	0.0	59.0	−51.8	43.2	67.4	140.1
309	G00B_087_050$_{dd}$	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.375	63.9	−34.4	14.0	37.1	157.7	0.701	0.0	0.565	0.079	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
310	G11B_087_050$_{dd}$	0.375	0.875	0.5	0.875	0.5	0.625	164	0.375	0.875	0.491	64.6	−31.3	5.5	31.8	170.0	0.695	0.0	0.463	0.09	162	0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170.0
311	G25B_087_050$_{dd}$	0.375	0.875	0.625	0.875	0.5	0.625	180	0.375	0.875	0.625	65.4	−25.5	−6.1	26.2	193.5	0.677	0.0	0.315	0.12	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
312	G38B_087_050$_{dd}$	0.375	0.875	0.75	0.875	0.5	0.625	196	0.375	0.875	0.758	66.4	−19.2	−15.8	24.9	219.6	0.65	0.0	0.14	0.15	197	0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219.6
313	G50B_087_050$_{dd}$	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.875	67.1	−14.6	−21.8	26.3	236.1	0.63	0.016	0.0	0.165	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
314	G59B_100_062$_{dd}$	0.375	0.875	1.0	1.0	0.625	0.687	221	0.375	0.885	1.0	69.3	−14.0	−27.5	30.9	242.9	0.683	0.093	0.0	0.009	219	0.0	0.816	1.0	53.6	−22.5	−44.1	49.5	242.9
315	Y63G_100_100$_{dd}$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.366	1.0	0.0	68.3	−37.7	57.4	68.7	123.2	0.632	0.0	1.0	0.0	128	0.366	1.0	0.0	68.3	−37.7	57.4	68.7	123.2
316	Y73G_100_087$_{dd}$	0.375	1.0	0.125	1.0	0.875	0.562	134	0.358	1.0	0.125	66.1	−40.6	43.1	59.3	133.2	0.677	0.0	0.882	0.0	135	0.266	1.0	0.0	61.9	−46.5	49.3	67.8	133.2
317	Y85G_100_075$_{dd}$	0.375	1.0	0.25	1.0	0.75	0.625	141	0.362	1.0	0.25	67.4	−40.2	30.6	50.5	142.7	0.682	0.0	0.749	0.0	142	0.15	1.0	0.0	58.1	−53.6	40.8	67.4	142.7
318	G00B_100_062$_{dd}$	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.375	68.2	−43.0	17.5	46.4	157.7	0.75	0.0	0.625	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
319	G09B_100_062$_{dd}$	0.375	1.0	0.5	1.0	0.625	0.687	161	0.375	1.0	0.489	68.8	−40.3	9.2	41.3	167.1	0.75	0.0	0.5	0.0	159	0.0	1.0	0.183	52.9	−64.5	14.7	66.1	167.1
320	G19B_100_062$_{dd}$	0.375	1.0	0.625	1.0	0.625	0.687	173	0.375	1.0	0.614	69.6	−35.4	−1.1	35.4	181.9	0.712	0.0	0.376	0.0	172	0.0	1.0	0.383	54.1	−56.6	−1.8	56.6	181.9
321	G30B_100_062$_{dd}$	0.375	1.0	0.75	1.0	0.625	0.687	187	0.375	1.0	0.76	70.6	−28.4	−13.3	31.4	205.1	0.707	0.0	0.25	0.0	187	0.0	1.0	0.616	55.7	−45.5	−21.3	50.3	205.1
322	G40B_100_062$_{dd}$	0.375	1.0	0.875	1.0	0.625	0.687	199	0.375	1.0	0.885	71.5	−22.9	−21.4	31.4	223.1	0.695	0.0	0.125	0.0	200	0.0	1.0	0.816	57.1	−36.6	−34.3	50.2	223.1
323	G50B_100_062$_{dd}$	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	1.0	72.2	−18.3	−27.3	32.9	236.1	0.69	0.0	0.001	0.0	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1

delta

3−1032230−F0

PF940−7N, 23/33−F

TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF94/PF94.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

graphique TUB-PF94; code de teinte: H*$_d$=R00Y$_d$
couleurs et différences, $\Delta E'$*

entrée : *rgb/cmyk* −> *rgb*$_{dd}$
sortie : linéarisation 3D selon *cmyk**$_{dd}$

3−1032230−F0

http://130.149.60.45/~farbmetrik/PF94/PF94L0FA.TXT /.PS; linéarisation 3D
F: linéarisation 3D PF94/PF94LF30FA.DAT dans fichier (F), page 24/33

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}
324	R00Y_050_050$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390
325	R26Y_050_050$_{dd}$	0.5	0.0	0.125	0.5	0.5	0.25	376
326	R00Y_050_050$_{dd}$	0.5	0.0	0.25	0.5	0.5	0.25	360
327	B61R_050_050$_{dd}$	0.5	0.0	0.375	0.5	0.5	0.25	344
328	B50R_050_050$_{dd}$	0.5	0.0	0.5	0.5	0.5	0.25	330
329	B40R_062_062$_{dd}$	0.5	0.0	0.625	0.625	0.625	0.312	319
330	B34R_075_075$_{dd}$	0.5	0.0	0.75	0.75	0.75	0.375	311
331	B29R_087_087$_{dd}$	0.5	0.0	0.875	0.875	0.875	0.437	305
332	B25R_100_100$_{dd}$	0.5	0.0	1.0	1.0	1.0	0.5	300
333	R23Y_050_050$_{dd}$	0.5	0.125	0.0	0.5	0.5	0.25	44
334	R00Y_050_037$_{dd}$	0.5	0.125	0.125	0.5	0.375	0.312	390
335	R18Y_050_037$_{dd}$	0.5	0.125	0.25	0.5	0.375	0.312	371
336	B65R_050_037$_{dd}$	0.5	0.125	0.375	0.5	0.375	0.312	349
337	B50R_050_037$_{dd}$	0.5	0.125	0.5	0.5	0.375	0.312	330
338	B38R_062_050$_{dd}$	0.5	0.125	0.625	0.625	0.5	0.375	316
339	B30R_075_062$_{dd}$	0.5	0.125	0.75	0.75	0.625	0.437	307
340	B25R_087_075$_{dd}$	0.5	0.125	0.875	0.875	0.75	0.5	300
341	B20R_100_087$_{dd}$	0.5	0.125	1.0	1.0	0.875	0.562	295
342	R50Y_050_050$_{dd}$	0.5	0.25	0.0	0.5	0.5	0.25	60
343	R31Y_050_037$_{dd}$	0.5	0.25	0.125	0.5	0.375	0.312	49
344	R00Y_050_025$_{dd}$	0.5	0.25	0.25	0.5	0.25	0.375	390
345	R00Y_050_025$_{dd}$	0.5	0.25	0.375	0.5	0.25	0.375	360
346	B50R_050_025$_{dd}$	0.5	0.25	0.5	0.5	0.25	0.375	330
347	B34R_062_037$_{dd}$	0.5	0.25	0.625	0.625	0.375	0.437	311
348	B25R_075_050$_{dd}$	0.5	0.25	0.75	0.75	0.5	0.5	300
349	B19R_087_062$_{dd}$	0.5	0.25	0.875	0.875	0.625	0.562	293
350	B15R_100_075$_{dd}$	0.5	0.25	1.0	1.0	0.75	0.625	289
351	R76Y_050_050$_{dd}$	0.5	0.375	0.0	0.5	0.5	0.25	76
352	R68Y_050_037$_{dd}$	0.5	0.375	0.125	0.5	0.375	0.312	71
353	R50Y_050_025$_{dd}$	0.5	0.375	0.25	0.5	0.25	0.375	60
354	R00Y_050_012$_{dd}$	0.5	0.375	0.375	0.5	0.125	0.437	390
355	B50R_050_012$_{dd}$	0.5	0.375	0.5	0.5	0.125	0.437	330
356	B25R_062_025$_{dd}$	0.5	0.375	0.625	0.625	0.25	0.5	300
357	B15R_075_037$_{dd}$	0.5	0.375	0.75	0.75	0.375	0.562	289
358	B11R_087_050$_{dd}$	0.5	0.375	0.875	0.875	0.5	0.625	284
359	B09R_100_062$_{dd}$	0.5	0.375	1.0	1.0	0.625	0.687	281
360	Y00G_050_050$_{dd}$	0.5	0.5	0.0	0.5	0.5	0.25	90
361	Y00G_050_037$_{dd}$	0.5	0.5	0.125	0.5	0.375	0.312	90
362	Y00G_050_025$_{dd}$	0.5	0.5	0.25	0.5	0.25	0.375	90
363	Y00G_050_012$_{dd}$	0.5	0.5	0.375	0.5	0.125	0.437	90
364	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360
365	B00R_062_012$_{dd}$	0.5	0.5	0.625	0.625	0.125	0.562	270
366	B00R_075_025$_{dd}$	0.5	0.5	0.75	0.75	0.25	0.625	270
367	B00R_087_037$_{dd}$	0.5	0.5	0.875	0.875	0.375	0.687	270
368	B00R_100_050$_{dd}$	0.5	0.5	1.0	1.0	0.5	0.75	270
369	Y18G_062_062$_{dd}$	0.5	0.625	0.0	0.625	0.625	0.312	101
370	Y23G_062_050$_{dd}$	0.5	0.625	0.125	0.625	0.5	0.375	104
371	Y31G_062_037$_{dd}$	0.5	0.625	0.25	0.625	0.375	0.437	109
372	Y50G_062_025$_{dd}$	0.5	0.625	0.375	0.625	0.25	0.5	120
373	G00B_062_012$_{dd}$	0.5	0.625	0.5	0.625	0.125	0.562	150
374	G50B_062_012$_{dd}$	0.5	0.625	0.625	0.625	0.125	0.562	210
375	G75B_075_025$_{dd}$	0.5	0.625	0.75	0.75	0.25	0.625	240
376	G84B_087_037$_{dd}$	0.5	0.625	0.875	0.875	0.375	0.687	251
377	G88B_100_050$_{dd}$	0.5	0.625	1.0	1.0	0.5	0.75	256
378	Y31G_075_075$_{dd}$	0.5	0.75	0.0	0.75	0.75	0.375	109
379	Y38G_075_062$_{dd}$	0.5	0.75	0.125	0.75	0.625	0.437	113
380	Y50G_075_050$_{dd}$	0.5	0.75	0.25	0.75	0.5	0.5	120
381	Y68G_075_037$_{dd}$	0.5	0.75	0.375	0.75	0.375	0.562	131
382	G00B_075_025$_{dd}$	0.5	0.75	0.5	0.75	0.25	0.625	150
383	G25B_075_025$_{dd}$	0.5	0.75	0.625	0.75	0.25	0.625	180
384	G50B_075_025$_{dd}$	0.5	0.75	0.75	0.75	0.25	0.625	210
385	G65B_087_037$_{dd}$	0.5	0.75	0.875	0.875	0.375	0.687	229
386	G75B_100_050$_{dd}$	0.5	0.75	1.0	1.0	0.5	0.75	240
387	Y41G_087_087$_{dd}$	0.5	0.875	0.0	0.875	0.875	0.437	115
388	Y50G_087_075$_{dd}$	0.5	0.875	0.125	0.875	0.75	0.5	120
389	Y61G_087_062$_{dd}$	0.5	0.875	0.25	0.875	0.625	0.562	127
390	Y76G_087_050$_{dd}$	0.5	0.875	0.375	0.875	0.5	0.625	136
391	G00B_087_037$_{dd}$	0.5	0.875	0.5	0.875	0.375	0.687	150
392	G15B_087_037$_{dd}$	0.5	0.875	0.625	0.875	0.375	0.687	169
393	G34B_087_037$_{dd}$	0.5	0.875	0.75	0.875	0.375	0.687	191
394	G50B_087_037$_{dd}$	0.5	0.875	0.875	0.875	0.375	0.687	210
395	G61B_100_050$_{dd}$	0.5	0.875	1.0	1.0	0.5	0.75	224
396	Y50G_100_100$_{dd}$	0.5	1.0	0.0	1.0	1.0	0.5	120
397	Y58G_100_087$_{dd}$	0.5	1.0	0.125	1.0	0.875	0.562	125
398	Y68G_100_075$_{dd}$	0.5	1.0	0.25	1.0	0.75	0.625	131
399	Y81G_100_062$_{dd}$	0.5	1.0	0.375	1.0	0.625	0.687	139
400	G00B_100_050$_{dd}$	0.5	1.0	0.5	1.0	0.5	0.75	150
401	G11B_100_050$_{dd}$	0.5	1.0	0.625	1.0	0.5	0.75	164
402	G25B_100_050$_{dd}$	0.5	1.0	0.75	1.0	0.5	0.75	180
403	G38B_100_050$_{dd}$	0.5	1.0	0.875	1.0	0.5	0.75	196
404	G50B_100_050$_{dd}$	0.5	1.0	1.0	1.0	0.5	0.75	210

*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				
0.5	0.0	0.0	32.5	31.9	20.6	38.0	32.8
0.5	0.0	0.116	32.7	32.5	14.8	35.7	24.5
0.5	0.0	0.25	32.7	33.8	7.0	34.5	11.6
0.5	0.0	0.383	32.9	35.3	−0.1	35.3	359.8
0.5	0.0	0.5	32.9	36.4	−4.2	36.6	353.3
0.51	0.0	0.625	34.5	42.4	−8.3	43.2	348.8
0.512	0.0	0.75	35.9	46.6	−14.1	48.7	343.1
0.51	0.0	0.875	37.1	50.0	−20.5	54.1	337.7
0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
0.5	0.116	0.0	36.5	22.9	26.1	34.7	48.7
0.5	0.124	0.124	38.5	23.9	15.4	28.5	32.8
0.5	0.124	0.243	38.6	24.6	9.4	26.4	20.9
0.5	0.124	0.381	38.8	26.1	1.5	26.1	3.2
0.5	0.124	0.5	38.8	27.3	−3.2	27.5	353.3
0.508	0.125	0.625	40.3	33.2	−7.2	34.0	347.6
0.51	0.125	0.75	41.8	36.5	−13.8	39.1	339.2
0.5	0.125	0.875	42.5	40.3	−19.7	44.9	333.9
0.489	0.125	1.0	42.7	43.5	−26.0	50.7	329.1
0.5	0.25	0.0	42.4	11.3	33.8	35.6	71.4
0.5	0.243	0.124	42.8	14.4	21.4	25.8	55.9
0.5	0.249	0.249	44.5	15.9	10.3	19.0	32.8
0.5	0.249	0.375	44.6	16.9	3.5	17.2	11.6
0.5	0.249	0.5	44.7	18.2	−2.1	18.3	353.3
0.506	0.25	0.625	46.2	23.3	−7.0	24.3	343.1
0.5	0.25	0.75	47.2	26.9	−13.1	29.9	333.9
0.489	0.25	0.875	47.3	30.0	−19.3	35.7	327.2
0.487	0.25	1.0	48.4	31.8	−26.5	41.4	320.2
0.5	0.383	0.0	48.8	0.5	41.9	41.9	89.2
0.5	0.381	0.124	49.3	2.6	29.8	29.9	84.9
0.5	0.375	0.249	49.5	5.6	16.9	17.8	71.4
0.5	0.375	0.375	50.5	7.9	5.1	9.5	32.8
0.5	0.375	0.5	50.6	9.1	−1.0	9.1	353.3
0.5	0.375	0.625	51.9	13.4	−6.5	14.9	333.9
0.493	0.375	0.75	52.5	15.9	−13.2	20.7	320.2
0.491	0.375	0.875	53.6	17.8	−19.8	26.6	311.9
0.489	0.375	1.0	54.7	21.2	−25.6	33.2	309.5
0.5	0.5	0.0	53.0	−5.9	47.5	47.9	97.1
0.5	0.5	0.124	53.9	−4.4	35.6	35.9	97.1
0.5	0.5	0.249	54.8	−2.9	23.7	23.9	97.1
0.5	0.5	0.375	55.7	−1.4	11.8	11.9	97.1
0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0
0.5	0.5	0.625	57.5	2.9	−5.9	6.6	296.4
0.5	0.5	0.75	58.4	5.8	−11.8	13.2	296.4
0.5	0.5	0.875	59.4	8.8	−17.7	19.8	296.4
0.5	0.5	1.0	60.4	11.7	−23.6	26.4	296.4
0.51	0.625	0.0	59.4	−11.2	53.7	54.9	101.7
0.508	0.625	0.125	60.2	−9.6	41.8	42.9	102.9
0.506	0.625	0.25	60.4	−8.5	29.8	31.0	106.0
0.5	0.625	0.375	60.6	−7.8	16.5	18.2	115.3
0.5	0.625	0.5	60.8	−8.6	3.5	9.2	157.7
0.5	0.625	0.625	61.6	−3.6	−5.4	6.5	236.1
0.5	0.625	0.75	62.8	−1.5	−11.2	11.3	262.3
0.5	0.618	0.875	63.3	1.9	−17.2	17.3	276.3
0.5	0.616	1.0	64.0	5.2	−23.1	23.7	282.8
0.512	0.75	0.0	64.3	−17.1	59.6	62.0	106.0
0.51	0.75	0.125	64.3	−16.0	47.3	49.9	108.7
0.5	0.75	0.25	64.6	−15.6	33.0	36.5	115.3
0.493	0.75	0.375	64.6	−15.8	20.1	25.6	128.2
0.5	0.75	0.5	65.1	−17.2	7.0	18.5	157.7
0.5	0.75	0.625	65.8	−12.7	−3.0	13.1	193.5
0.5	0.75	0.75	66.7	−7.3	−10.9	13.1	236.1
0.5	0.756	0.875	68.5	−6.2	−16.6	17.7	249.4
0.5	0.75	1.0	69.1	−3.0	−22.5	22.7	262.3
0.51	0.875	0.0	68.4	−24.0	63.8	68.2	110.6
0.5	0.875	0.125	68.7	−23.5	49.5	54.8	115.3
0.489	0.875	0.25	69.3	−22.8	36.6	43.2	121.9
0.491	0.875	0.375	68.2	−24.4	23.3	33.8	136.2
0.5	0.875	0.5	69.4	−25.8	10.5	27.8	157.7
0.5	0.875	0.618	70.0	−22.3	1.4	22.3	176.3
0.5	0.875	0.756	71.0	−15.9	−9.8	18.7	211.7
0.5	0.875	0.875	71.8	−10.9	−16.4	19.7	236.1
0.5	0.883	1.0	73.8	−10.2	−22.0	24.3	245.1
0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
0.489	1.0	0.125	73.3	−30.8	53.2	61.4	120.0
0.487	1.0	0.25	72.7	−31.7	40.2	51.2	128.2
0.489	1.0	0.375	72.6	−32.3	27.0	42.1	140.1
0.5	1.0	0.5	73.7	−34.4	14.0	37.1	157.7
0.5	1.0	0.616	74.3	−31.3	5.5	31.8	170.0
0.5	1.0	0.75	75.1	−25.5	−6.1	26.2	193.5
0.5	1.0	0.883	76.1	−19.2	−15.8	24.9	219.6
0.5	1.0	1.0	76.9	−14.6	−21.8	26.3	236.1

*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$
0.0	0.845	0.803	0.544	389
0.0	0.843	0.646	0.549	377
0.0	0.84	0.452	0.554	360
0.0	0.838	0.252	0.557	342
0.0	0.837	0.118	0.559	330
0.031	0.871	0.0	0.491	320
0.25	0.924	0.0	0.348	311
0.401	0.958	0.0	0.187	305
0.5	1.0	0.0	0.0	300
0.0	0.702	0.842	0.549	42
0.0	0.695	0.582	0.535	389
0.0	0.689	0.447	0.541	371
0.0	0.689	0.25	0.548	348
0.0	0.688	0.116	0.552	330
0.006	0.736	0.0	0.494	317
0.272	0.798	0.0	0.33	307
0.395	0.836	0.0	0.183	300
0.485	0.875	0.0	0.013	294
0.0	0.504	0.84	0.554	59
0.0	0.536	0.648	0.543	48
0.0	0.529	0.414	0.535	389
0.0	0.521	0.25	0.547	360
0.0	0.516	0.091	0.555	330
0.062	0.587	0.0	0.475	311
0.284	0.666	0.0	0.327	300
0.413	0.716	0.0	0.187	292
0.501	0.749	0.0	0.0	288
0.0	0.295	0.841	0.553	77
0.0	0.298	0.708	0.548	71
0.0	0.323	0.49	0.55	59
0.0	0.322	0.234	0.553	389
0.0	0.303	0.051	0.569	330
0.123	0.42	0.0	0.468	300
0.336	0.511	0.0	0.323	288
0.47	0.563	0.0	0.167	282
0.521	0.584	0.0	0.0	279
0.0	0.204	0.868	0.498	89
0.0	0.113	0.735	0.546	89
0.0	0.102	0.542	0.547	89
0.0	0.067	0.313	0.562	89
0.026	0.01	0.0	0.581	360
0.195	0.19	0.0	0.471	270
0.352	0.323	0.0	0.335	270
0.465	0.412	0.0	0.186	270
0.54	0.457	0.0	0.008	270
0.049	0.0	0.881	0.468	99
0.056	0.0	0.756	0.467	102
0.076	0.0	0.598	0.472	108
0.147	0.0	0.414	0.47	119
0.312	0.0	0.234	0.441	149
0.256	0.019	0.0	0.453	210
0.378	0.158	0.0	0.335	240
0.485	0.288	0.0	0.191	251
0.553	0.369	0.0	0.013	257
0.223	0.0	0.927	0.339	108
0.268	0.0	0.822	0.341	112
0.303	0.0	0.66	0.332	119
0.373	0.0	0.519	0.317	131
0.486	0.0	0.374	0.268	149
0.46	0.0	0.194	0.292	180
0.411	0.018	0.0	0.313	210
0.506	0.122	0.0	0.185	228
0.571	0.23	0.0	0.017	240
0.366	0.0	0.965	0.191	114
0.416	0.0	0.846	0.184	119
0.432	0.0	0.708	0.175	127
0.529	0.0	0.601	0.158	137
0.599	0.0	0.469	0.093	149
0.59	0.0	0.349	0.109	168
0.557	0.0	0.157	0.148	191
0.523	0.014	0.0	0.168	210
0.585	0.095	0.0	0.013	222
0.498	0.0	0.999	0.0	119
0.5	0.0	0.875	0.0	125
0.536	0.0	0.761	0.0	131
0.593	0.0	0.635	0.0	140
0.634	0.0	0.498	0.0	149
0.631	0.0	0.376	0.0	162
0.623	0.0	0.259	0.0	180
0.616	0.0	0.125	0.0	197
0.597	0.0	0.004	0.0	210

delta

*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5
1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8
1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
0.816	0.0	1.0	44.6	67.8	−13.3	69.1	348.8
0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
0.583	0.0	1.0	39.9	57.2	−23.4	61.8	337.7
0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6
0.616	0.0	1.0	40.7	58.5	−22.1	62.5	339.2
0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
0.416	0.0	1.0	35.1	49.7	−29.7	57.9	329.1
1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
0.383	0.0	1.0	34.0	48.0	−30.9	57.1	327.2
0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9
0.183	0.0	1.0	30.3	33.9	−41.0	53.2	309.5
1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
0.816	1.0	0.0	84.5	−17.9	86.0	87.8	101.7
0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9
0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106.0
0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276.3
0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282.8
0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106.0
0.616	1.0	0.0	76.8	−25.7	75.6	79.9	108.7
0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
0.316	1.0	0.0	65.1	−42.3	53.6	68.2	128.2
0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249.4
0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
0.583	1.0	0.0	75.6	−27.5	72.9	78.0	110.6
0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
0.383	1.0	0.0	69.1	−36.5	58.6	69.1	121.9
0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2
0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176.3
0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211.7
0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245.1
0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
0.416	1.0	0.0	70.2	−35.2	60.8	70.2	120.0
0.316	1.0	0.0	65.1	−42.3	53.6	68.2	128.2
0.183	1.0	0.0	59.0	−51.8	43.2	67.4	140.1
0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
0.0	1.0	0.233	53.2	−62.6	11.0	63.6	170.0
0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219.6
0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1

TUB enregistrement: 20130201

http://130.149.60.45/~farbmetrik/PF94/PF94L0FA.TXT /.PS; linéarisation 3D
F: linéarisation 3D PF94/PF94LF30FA.DAT dans fichier (F), page 25/33

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			*h*$_{si\_Fdd}$	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				*h*$_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
405	R00Y_062_062$_{dd}$	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.0	36.2	39.9	25.7	47.5	32.8	0.0	0.901	0.873	0.418	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
406	R31Y_062_062$_{dd}$	0.625	0.0	0.125	0.625	0.625	0.312	379	0.625	0.0	0.114	36.3	40.5	20.1	45.2	26.4	0.0	0.9	0.725	0.419	380	1.0	0.0	0.183	47.5	64.8	32.2	72.4	26.4
407	R11Y_062_062$_{dd}$	0.625	0.0	0.25	0.625	0.625	0.312	367	0.625	0.0	0.239	36.5	41.4	13.3	43.5	17.8	0.0	0.898	0.577	0.423	367	1.0	0.0	0.383	47.7	66.3	21.3	69.6	17.8
408	B69R_062_062$_{dd}$	0.625	0.0	0.375	0.625	0.625	0.312	353	0.625	0.0	0.385	36.6	43.0	4.7	43.3	6.2	0.0	0.895	0.386	0.427	352	1.0	0.0	0.616	48.0	68.8	7.5	69.2	6.2
409	B59R_062_062$_{dd}$	0.625	0.0	0.5	0.625	0.625	0.312	341	0.625	0.0	0.51	36.7	44.4	−1.3	44.4	358.3	0.0	0.894	0.226	0.429	339	1.0	0.0	0.816	48.2	71.1	−2.1	71.1	358.3
410	B50R_062_062$_{dd}$	0.625	0.0	0.625	0.625	0.625	0.312	330	0.625	0.0	0.625	36.8	45.5	−5.3	45.8	353.3	0.0	0.894	0.107	0.433	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
411	B42R_075_075$_{dd}$	0.625	0.0	0.75	0.75	0.75	0.375	321	0.637	0.0	0.75	38.4	51.6	−9.4	52.4	349.6	0.026	0.921	0.0	0.358	322	0.85	0.0	1.0	45.3	68.8	−12.5	69.9	349.6
412	B36R_087_087$_{dd}$	0.625	0.0	0.875	0.875	0.875	0.437	314	0.641	0.0	0.875	39.7	56.9	−13.9	58.6	346.2	0.196	0.959	0.0	0.215	315	0.733	0.0	1.0	42.8	65.0	−15.9	66.9	346.2
413	B31R_100_100$_{dd}$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.633	0.0	1.0	41.1	59.3	−21.4	63.0	340.1	0.367	1.0	0.0	0.0	308	0.633	0.0	1.0	41.1	59.3	−21.4	63.0	340.1
414	R18Y_062_062$_{dd}$	0.625	0.125	0.0	0.625	0.625	0.312	41	0.625	0.114	0.0	40.0	31.3	31.2	44.2	44.9	0.0	0.776	0.899	0.423	39	1.0	0.183	0.0	53.4	50.1	49.9	70.7	44.9
415	R00Y_062_050$_{dd}$	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.125	42.2	31.9	20.6	38.0	32.8	0.0	0.764	0.648	0.401	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
416	R26Y_062_050$_{dd}$	0.625	0.125	0.25	0.625	0.5	0.375	376	0.625	0.125	0.241	42.4	32.5	14.8	35.7	24.5	0.0	0.76	0.534	0.404	377	1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5
417	R00Y_062_050$_{dd}$	0.625	0.125	0.375	0.625	0.5	0.375	360	0.625	0.125	0.375	42.4	33.8	7.0	34.5	11.6	0.0	0.762	0.383	0.412	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
418	B61R_062_050$_{dd}$	0.625	0.125	0.5	0.625	0.5	0.375	344	0.625	0.125	0.508	42.6	35.3	−0.1	35.3	359.8	0.0	0.761	0.22	0.417	342	1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8
419	B50R_062_050$_{dd}$	0.625	0.125	0.625	0.625	0.5	0.375	330	0.625	0.125	0.625	42.7	36.4	−4.2	36.6	353.3	0.0	0.762	0.109	0.422	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
420	B40R_075_062$_{dd}$	0.625	0.125	0.75	0.75	0.625	0.437	319	0.635	0.125	0.75	44.2	42.4	−8.3	43.2	348.8	0.014	0.801	0.0	0.353	320	0.816	0.0	1.0	44.6	67.8	−13.3	69.1	348.8
421	B34R_087_075$_{dd}$	0.625	0.125	0.875	0.875	0.75	0.5	311	0.637	0.125	0.875	45.6	46.6	−14.1	48.7	343.1	0.219	0.849	0.0	0.193	311	0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
422	B29R_100_087$_{dd}$	0.625	0.125	1.0	1.0	0.875	0.562	305	0.635	0.125	1.0	46.9	50.0	−20.5	54.1	337.7	0.352	0.87	0.0	0.0	305	0.583	0.0	1.0	39.9	57.2	−23.4	61.8	337.7
423	R38Y_062_062$_{dd}$	0.625	0.25	0.0	0.625	0.625	0.312	53	0.625	0.239	0.0	45.2	20.3	38.0	43.1	61.8	0.0	0.615	0.897	0.427	52	1.0	0.383	0.0	61.8	32.5	60.8	69.0	61.8
424	R23Y_062_050$_{dd}$	0.625	0.25	0.125	0.625	0.5	0.375	44	0.625	0.241	0.125	46.2	22.9	26.1	34.7	48.7	0.0	0.636	0.699	0.407	42	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
425	R00Y_062_037$_{dd}$	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.25	48.2	23.9	15.4	28.5	32.8	0.0	0.626	0.49	0.39	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
426	R18Y_062_037$_{dd}$	0.625	0.25	0.375	0.625	0.375	0.437	371	0.625	0.25	0.368	48.4	24.6	9.4	26.4	20.9	0.0	0.624	0.376	0.398	371	1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
427	B65R_062_037$_{dd}$	0.625	0.25	0.5	0.625	0.375	0.437	349	0.625	0.25	0.506	48.5	26.1	1.5	26.1	3.2	0.0	0.622	0.209	0.408	348	1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
428	B50R_062_037$_{dd}$	0.625	0.25	0.625	0.625	0.375	0.437	330	0.625	0.25	0.625	48.6	27.3	−3.2	27.5	353.3	0.0	0.621	0.094	0.415	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
429	B38R_075_050$_{dd}$	0.625	0.25	0.75	0.75	0.5	0.5	316	0.633	0.25	0.75	50.0	33.2	−7.2	34.0	347.6	0.012	0.668	0.0	0.349	317	0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6
430	B30R_087_062$_{dd}$	0.625	0.25	0.875	0.875	0.625	0.562	307	0.635	0.25	0.875	51.5	36.5	−13.8	39.1	339.2	0.235	0.722	0.0	0.177	307	0.616	0.0	1.0	40.7	58.5	−22.1	62.5	339.2
431	B25R_100_075$_{dd}$	0.625	0.25	1.0	1.0	0.75	0.625	300	0.625	0.25	1.0	52.2	40.3	−19.7	44.9	333.9	0.343	0.76	0.0	0.0	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
432	R61Y_062_062$_{dd}$	0.625	0.375	0.0	0.625	0.625	0.312	67	0.625	0.385	0.0	52.3	7.4	47.2	47.8	81.0	0.0	0.413	0.898	0.424	67	1.0	0.616	0.0	73.2	11.8	75.6	76.6	81.0
433	R50Y_062_050$_{dd}$	0.625	0.375	0.125	0.625	0.5	0.375	60	0.625	0.375	0.125	52.1	11.3	33.8	35.6	71.4	0.0	0.45	0.741	0.41	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
434	R31Y_062_037$_{dd}$	0.625	0.375	0.25	0.625	0.375	0.437	49	0.625	0.368	0.25	52.6	14.4	21.4	25.8	55.9	0.0	0.481	0.554	0.4	48	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
435	R00Y_062_025$_{dd}$	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.375	54.2	15.9	10.3	19.0	32.8	0.0	0.474	0.339	0.394	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
436	R00Y_062_025$_{dd}$	0.625	0.375	0.5	0.625	0.25	0.5	360	0.625	0.375	0.5	54.3	16.9	3.5	17.2	11.6	0.0	0.466	0.203	0.407	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
437	B50R_062_025$_{dd}$	0.625	0.375	0.625	0.625	0.25	0.5	330	0.625	0.375	0.625	54.5	18.2	−2.1	18.3	353.3	0.0	0.463	0.07	0.416	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
438	B34R_075_037$_{dd}$	0.625	0.375	0.75	0.75	0.375	0.562	311	0.631	0.375	0.75	55.9	23.3	−7.0	24.3	343.1	0.056	0.529	0.0	0.334	311	0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
439	B25R_087_050$_{dd}$	0.625	0.375	0.875	0.875	0.5	0.625	300	0.625	0.375	0.875	56.9	26.9	−13.1	29.9	333.9	0.243	0.599	0.0	0.175	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
440	B19R_100_062$_{dd}$	0.625	0.375	1.0	1.0	0.625	0.687	293	0.614	0.375	1.0	57.1	30.0	−19.3	35.7	327.2	0.355	0.645	0.0	0.0	292	0.383	0.0	1.0	34.0	48.0	−30.9	57.1	327.2
441	R81Y_062_062$_{dd}$	0.625	0.5	0.0	0.625	0.625	0.312	79	0.625	0.51	0.0	57.8	−1.2	54.1	54.1	91.2	0.0	0.245	0.901	0.418	80	1.0	0.816	0.0	81.9	−1.9	86.5	86.5	91.2
442	R76Y_062_050$_{dd}$	0.625	0.5	0.125	0.625	0.5	0.375	76	0.625	0.508	0.125	58.5	0.5	41.9	41.9	89.2	0.0	0.251	0.776	0.411	77	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
443	R68Y_062_037$_{dd}$	0.625	0.5	0.25	0.625	0.375	0.437	71	0.625	0.506	0.25	59.1	2.6	29.8	29.9	84.9	0.0	0.26	0.607	0.409	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
444	R50Y_062_025$_{dd}$	0.625	0.5	0.375	0.625	0.25	0.5	60	0.625	0.5	0.375	59.2	5.6	16.9	17.8	71.4	0.0	0.284	0.41	0.412	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
445	R00Y_062_012$_{dd}$	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.5	60.2	7.9	5.1	9.5	32.8	0.0	0.283	0.187	0.416	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
446	B50R_062_012$_{dd}$	0.625	0.5	0.625	0.625	0.125	0.562	330	0.625	0.5	0.625	60.4	9.1	−1.0	9.1	353.3	0.0	0.267	0.036	0.432	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
447	B25R_075_025$_{dd}$	0.625	0.5	0.75	0.75	0.25	0.625	300	0.625	0.5	0.75	61.6	13.4	−6.5	14.9	333.9	0.103	0.371	0.0	0.328	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
448	B15R_087_037$_{dd}$	0.625	0.5	0.875	0.875	0.375	0.687	289	0.618	0.5	0.875	62.2	15.9	−13.2	20.7	320.2	0.288	0.458	0.0	0.175	288	0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
449	B11R_100_050$_{dd}$	0.625	0.5	1.0	1.0	0.5	0.75	284	0.616	0.5	1.0	63.3	17.8	−19.8	26.6	311.9	0.39	0.477	0.0	0.0	282	0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311.9
450	Y00G_062_062$_{dd}$	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.625	0.0	61.8	−7.4	59.4	59.9	97.1	0.0	0.161	0.915	0.376	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
451	Y00G_062_050$_{dd}$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.625	0.125	62.7	−5.9	47.5	47.9	97.1	0.0	0.091	0.793	0.413	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
452	Y00G_062_037$_{dd}$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.625	0.25	63.6	−4.4	35.6	35.9	97.1	0.0	0.095	0.633	0.41	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
453	Y00G_062_025$_{dd}$	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.625	0.375	64.5	−2.9	23.7	23.9	97.1	0.0	0.085	0.462	0.414	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
454	Y00G_062_012$_{dd}$	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.625	0.5	65.4	−1.4	11.8	11.9	97.1	0.0	0.057	0.259	0.428	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
455	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.02	0.01	0.0	0.443	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
456	B00R_075_012$_{dd}$	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.625	0.75	67.2	2.9	−5.9	6.6	296.4	0.164	0.164	0.0	0.331	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
457	B00R_087_025$_{dd}$	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.625	0.875	68.2	5.8	−11.8	13.2	296.4	0.303	0.281	0.0	0.187	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
458	B00R_100_037$_{dd}$	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.625	1.0	69.1	8.8	−17.7	19.8	296.4	0.395	0.355	0.0	0.011	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
459	Y15G_075_075$_{dd}$	0.625	0.75	0.0	0.75	0.75	0.375	99	0.637	0.75	0.0	68.3	−12.7	65.6	66.8	100.9	0.078	0.0	0.933	0.319	97	0.85	1.0	0.0	85.2	−16.9	87.4	89.1	100.9
460	Y18G_075_062$_{dd}$	0.625	0.75	0.125	0.75	0.625	0.437	101	0.635	0.75	0.125	69.1	−11.2	53.7	54.9	101.7	0.064	0.0	0.802	0.328	99	0.816	1.0	0.0	84.5	−17.9	86.0	87.8	101.7
461	Y23G_075_050$_{dd}$	0.625	0.75	0.25	0.75	0.5	0.5	104	0.633	0.75	0.25	69.9	−9.6	41.8	42.9	102.9	0.051	0.0	0.658	0.335	102	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9
462	Y31G_075_037$_{dd}$	0.625	0.75	0.375	0.75	0.375	0.562	109	0.631	0.75	0.375	70.1	−8.5	29.8	31.0	106.0	0.069	0.0	0.515	0.339	108	0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106.0
463	Y50G_075_025$_{dd}$	0.625	0.75	0.5	0.75	0.25	0.625	120	0.625	0.75	0.5	70.3	−7.8	16.5	18.2	115.3	0.131	0.0	0.351	0.331	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
464	G00B_075_012$_{dd}$	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.625	70.5	−8.6	3.5	9.2	157.7	0.274	0.0	0.201	0.292	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
465	G50B_075_012$_{dd}$	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75	71.3	−3.6	−5.4	6.5	236.1	0.224	0.015	0.0	0.308	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
466	G75B_087_025$_{dd}$	0.625	0.75	0.875	0.875	0.25	0.75	240	0.625	0.75	0.875	72.5	−1.5	−11.2	11.3	262.3	0.329	0.134	0.0	0.187	240	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3
467	G84B_100_037$_{dd}$	0.625	0.75	1.0	1.0	0.375	0.812	251	0.625	0.743	1.0	73.0	1.9	−17.2	17.3	276.3	0.416	0.236	0.0	0.021	251	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276.3
468	Y26G_087_087$_{dd}$	0.625	0.875	0.0	0.875	0.875	0.437	106	0.641	0.875	0.0	74.1	−17.9	71.8	74.0	104.0	0.237	0.0	0.966	0.171	104	0.733	1.0	0.0	82.2	−20.5	82.1	84.6	104.0
469	Y31G_087_075$_{dd}$	0.625	0.875	0.125	0.875	0.75	0.5	109	0.637	0.875	0.125	74.0	−17.1	59.6	62.0	106.0	0.235	0.0	0.847	0.183	108	0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106.0
470	Y38G_087_062$_{dd}$	0.625	0.875	0.25	0.875	0.625	0.562	113	0.635	0.875	0.25	74.0	−16.0	47.3	49.9	108.7	0.237	0.0	0.717	0.194	112	0.616	1.0	0.0	76.8	−25.7	75.6	79.9	108.7
471	Y50G_087_050$_{dd}$	0.625	0.875	0.375	0.875	0.5	0.625	120	0.625	0.875	0.375	74.4	−15.6	33.0	36.5	115.3	0.269	0.0	0.574	0.186	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
472	Y68G_087_037$_{dd}$	0.625	0.875	0.5	0.875	0.375	0.687	131	0.618	0.875	0.5	74.3	−15.8	20.1	25.6	128.2	0.33	0.0	0.453	0.168	131	0.316	1.0	0.0	65.1	−42.3	53.6	68.2	128.2
473	G00B_087_025$_{dd}$	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.625	74.8	−17.2	7.0	18.5	157.7	0.435	0.0	0.336	0.117	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
474	G25B_087_025$_{dd}$	0.625	0.875	0.75	0.875	0.25	0.75	180	0.625	0.875	0.75	75.5	−12.7	−3.0	13.1	193.5	0.409	0.0	0.175	0.145	180	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5
475	G50B_087_025$_{dd}$	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875	76.4	−7.3	−10.9	13.1	236.1	0.358	0.013	0.0	0.169	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
476	G65B_100_037$_{dd}$	0.625	0.875	1.0	1.0	0.375	0.812	229	0.625	0.881	1.0	78.2	−6.2	−16.6	17.7	249.4	0.437	0.1	0.0	0.02	228	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249.4
477	Y36G_100_100$_{dd}$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.633	1.0	0.0	77.4	−24.9	76.8	80.7	107.9	0.368	0.0	1.0	0.0	111	0.633	1.0	0.0	77.4	−24.9	76.8	80.7	107.9
478	Y41G_100_087$_{dd}$	0.625	1.0	0.125	1.0	0.875	0.562	115	0.635	1.0	0.125	78.1	−24.0	63.8	68.2	110.6	0.373	0.0	0.873	0.001	114	0.583	1.0	0.0	75.6	−27.5	72.9	78.0	110.6
479	Y50G_100_075$_{dd}$	0.625	1.0	0.25	1.0	0.75	0.625	120	0.625	1.0	0.25	78.4	−23.5	49.5	54.8	115.3	0.373	0.0	0.736	0.0	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
480	Y61G_100_062$_{dd}$	0.625	1.0	0.375	1.0	0.625	0.687	127	0.614	1.0	0.375	79.0	−22.8	36.6	43.2	121.9	0.37	0.0	0.606	0.0	127	0.383	1.0	0.0	69.1	−36.5	58.6	69.1	121.9
481	Y76G_100_050$_{dd}$	0.625	1.0	0.5	1.0	0.5	0.75	136	0.616	1.0	0.5	77.9	−24.4	23.3	33.8	136.2	0.444	0.0	0.502	0.0	137	0.233	1.0	0.0	60.4	−48.8	46.7	67.6	136.2
482	G00B_100_037$_{dd}$	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.625	79.1	−25.8	10.5	27.8	157.7	0.489	0.0	0.376	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
483	G15B_100_037$_{dd}$	0.625	1.0	0.75	1.0	0.375	0.812	169	0.625	1.0	0.743	79.8	−22.3	1.4	22.3	176.3	0.484	0.0	0.25	0.0	168	0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176.3
484	G34B_100_037$_{dd}$	0.625	1.0	0.875	1.0	0.375	0.812	191	0.625	1.0	0.881	80.7	−15.9	−9.8	18.7	211.7	0.477	0.0	0.125	0.0	191	0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211.7
485	G50B_100_037$_{dd}$	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0	81.5	−10.9	−16.4	19.7	236.1	0.455	0.0	0.002	0.001	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1

delta

3−1032430−F0 PF940−7N, 25/33−F

TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF94/PF94.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

graphique TUB-PF94; code de teinte: H*$_d$=R00Y$_d$
couleurs et différences, $\Delta E'$*

entrée : *rgb/cmyk* −> *rgb*$_{dd}$
sortie : linéarisation 3D selon *cmyk**$_{dd}$

3−1032430−F0

http://130.149.60.45/~farbmetrik/PF94/PF94L0FA.TXT /.PS; linéarisation 3D
F: linéarisation 3D PF94/PF94LF30FA.DAT dans fichier (F), page 26/33

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}
486	R00Y_075_075$_{dd}$	0.75	0.0	0.0	0.75	0.75	0.375	390
487	R35Y_075_075$_{dd}$	0.75	0.0	0.125	0.75	0.75	0.375	381
488	R18Y_075_075$_{dd}$	0.75	0.0	0.25	0.75	0.75	0.375	371
489	R00Y_075_075$_{dd}$	0.75	0.0	0.375	0.75	0.75	0.375	360
490	B65R_075_075$_{dd}$	0.75	0.0	0.5	0.75	0.75	0.375	349
491	B57R_075_075$_{dd}$	0.75	0.0	0.625	0.75	0.75	0.375	339
492	B50R_075_075$_{dd}$	0.75	0.0	0.75	0.75	0.75	0.375	330
493	B43R_087_087$_{dd}$	0.75	0.0	0.875	0.875	0.875	0.437	322
494	B38R_100_100$_{dd}$	0.75	0.0	1.0	1.0	1.0	0.5	316
495	R15Y_075_075$_{dd}$	0.75	0.125	0.0	0.75	0.75	0.375	39
496	R00Y_075_062$_{dd}$	0.75	0.125	0.125	0.75	0.625	0.437	390
497	R31Y_075_062$_{dd}$	0.75	0.125	0.25	0.75	0.625	0.437	379
498	R11Y_075_062$_{dd}$	0.75	0.125	0.375	0.75	0.625	0.437	367
499	B69R_075_062$_{dd}$	0.75	0.125	0.5	0.75	0.625	0.437	353
500	B59R_075_062$_{dd}$	0.75	0.125	0.625	0.75	0.625	0.437	341
501	B50R_075_062$_{dd}$	0.75	0.125	0.75	0.75	0.625	0.437	330
502	B42R_087_075$_{dd}$	0.75	0.125	0.875	0.875	0.75	0.5	321
503	B36R_100_087$_{dd}$	0.75	0.125	1.0	1.0	0.875	0.562	314
504	R31Y_075_075$_{dd}$	0.75	0.25	0.0	0.75	0.75	0.375	49
505	R18Y_075_062$_{dd}$	0.75	0.25	0.125	0.75	0.625	0.437	41
506	R00Y_075_050$_{dd}$	0.75	0.25	0.25	0.75	0.5	0.5	390
507	R26Y_075_050$_{dd}$	0.75	0.25	0.375	0.75	0.5	0.5	376
508	R00Y_075_050$_{dd}$	0.75	0.25	0.5	0.75	0.5	0.5	360
509	B61R_075_050$_{dd}$	0.75	0.25	0.625	0.75	0.5	0.5	344
510	B50R_075_050$_{dd}$	0.75	0.25	0.75	0.75	0.5	0.5	330
511	B40R_087_062$_{dd}$	0.75	0.25	0.875	0.875	0.625	0.562	319
512	B34R_100_075$_{dd}$	0.75	0.25	1.0	1.0	0.75	0.625	311
513	R50Y_075_075$_{dd}$	0.75	0.375	0.0	0.75	0.75	0.375	60
514	R38Y_075_062$_{dd}$	0.75	0.375	0.125	0.75	0.625	0.437	53
515	R23Y_075_050$_{dd}$	0.75	0.375	0.25	0.75	0.5	0.5	44
516	R00Y_075_037$_{dd}$	0.75	0.375	0.375	0.75	0.375	0.562	390
517	R18Y_075_037$_{dd}$	0.75	0.375	0.5	0.75	0.375	0.562	371
518	B65R_075_037$_{dd}$	0.75	0.375	0.625	0.75	0.375	0.562	349
519	B50R_075_037$_{dd}$	0.75	0.375	0.75	0.75	0.375	0.562	330
520	B38R_087_050$_{dd}$	0.75	0.375	0.875	0.875	0.5	0.625	316
521	B30R_100_062$_{dd}$	0.75	0.375	1.0	1.0	0.625	0.687	307
522	R68Y_075_075$_{dd}$	0.75	0.5	0.0	0.75	0.75	0.375	71
523	R61Y_075_062$_{dd}$	0.75	0.5	0.125	0.75	0.625	0.437	67
524	R50Y_075_050$_{dd}$	0.75	0.5	0.25	0.75	0.5	0.5	60
525	R31Y_075_037$_{dd}$	0.75	0.5	0.375	0.75	0.375	0.562	49
526	R00Y_075_025$_{dd}$	0.75	0.5	0.5	0.75	0.25	0.625	390
527	R00Y_075_025$_{dd}$	0.75	0.5	0.625	0.75	0.25	0.625	360
528	B50R_075_025$_{dd}$	0.75	0.5	0.75	0.75	0.25	0.625	330
529	B34R_087_037$_{dd}$	0.75	0.5	0.875	0.875	0.375	0.687	311
530	B25R_100_050$_{dd}$	0.75	0.5	1.0	1.0	0.5	0.75	300
531	R85Y_075_075$_{dd}$	0.75	0.625	0.0	0.75	0.75	0.375	81
532	R81Y_075_062$_{dd}$	0.75	0.625	0.125	0.75	0.625	0.437	79
533	R76Y_075_050$_{dd}$	0.75	0.625	0.25	0.75	0.5	0.5	76
534	R68Y_075_037$_{dd}$	0.75	0.625	0.375	0.75	0.375	0.562	71
535	R50Y_075_025$_{dd}$	0.75	0.625	0.5	0.75	0.25	0.625	60
536	R00Y_075_012$_{dd}$	0.75	0.625	0.625	0.75	0.125	0.687	390
537	B50R_075_012$_{dd}$	0.75	0.625	0.75	0.75	0.125	0.687	330
538	B25R_087_025$_{dd}$	0.75	0.625	0.875	0.875	0.25	0.75	300
539	B15R_100_037$_{dd}$	0.75	0.625	1.0	1.0	0.375	0.812	289
540	Y00G_075_075$_{dd}$	0.75	0.75	0.0	0.75	0.75	0.375	90
541	Y00G_075_062$_{dd}$	0.75	0.75	0.125	0.75	0.625	0.437	90
542	Y00G_075_050$_{dd}$	0.75	0.75	0.25	0.75	0.5	0.5	90
543	Y00G_075_037$_{dd}$	0.75	0.75	0.375	0.75	0.375	0.562	90
544	Y00G_075_025$_{dd}$	0.75	0.75	0.5	0.75	0.25	0.625	90
545	Y00G_075_012$_{dd}$	0.75	0.75	0.625	0.75	0.125	0.687	90
546	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360
547	B00R_087_012$_{dd}$	0.75	0.75	0.875	0.875	0.125	0.812	270
548	B00R_100_025$_{dd}$	0.75	0.75	1.0	1.0	0.25	0.875	270
549	Y13G_087_087$_{dd}$	0.75	0.875	0.0	0.875	0.875	0.437	98
550	Y15G_087_075$_{dd}$	0.75	0.875	0.125	0.875	0.75	0.5	99
551	Y18G_087_062$_{dd}$	0.75	0.875	0.25	0.875	0.625	0.562	101
552	Y23G_087_050$_{dd}$	0.75	0.875	0.375	0.875	0.5	0.625	104
553	Y31G_087_037$_{dd}$	0.75	0.875	0.5	0.875	0.375	0.687	109
554	Y50G_087_025$_{dd}$	0.75	0.875	0.625	0.875	0.25	0.75	120
555	G00B_087_012$_{dd}$	0.75	0.875	0.75	0.875	0.125	0.812	150
556	G50B_087_012$_{dd}$	0.75	0.875	0.875	0.875	0.125	0.812	210
557	G75B_100_025$_{dd}$	0.75	0.875	1.0	1.0	0.25	0.875	240
558	Y23G_100_100$_{dd}$	0.75	1.0	0.0	1.0	1.0	0.5	104
559	Y26G_100_087$_{dd}$	0.75	1.0	0.125	1.0	0.875	0.562	106
560	Y31G_100_075$_{dd}$	0.75	1.0	0.25	1.0	0.75	0.625	109
561	Y38G_100_062$_{dd}$	0.75	1.0	0.375	1.0	0.625	0.687	113
562	Y50G_100_050$_{dd}$	0.75	1.0	0.5	1.0	0.5	0.75	120
563	Y68G_100_037$_{dd}$	0.75	1.0	0.625	1.0	0.375	0.812	131
564	G00B_100_025$_{dd}$	0.75	1.0	0.75	1.0	0.25	0.875	150
565	G25B_100_025$_{dd}$	0.75	1.0	0.875	1.0	0.25	0.875	180
566	G50B_100_025$_{dd}$	0.75	1.0	1.0	1.0	0.25	0.875	210

rgb$_{Fdd}$			*LabCh*$_{Fdd}$				
0.75	0.0	0.0	39.9	47.9	30.9	57.0	32.8
0.75	0.0	0.112	40.0	48.4	25.4	54.7	27.6
0.75	0.0	0.237	40.2	49.3	18.8	52.8	20.9
0.75	0.0	0.375	40.2	50.7	10.5	51.8	11.6
0.75	0.0	0.512	40.5	52.3	3.0	52.3	3.2
0.75	0.0	0.637	40.6	53.5	−2.5	53.6	357.2
0.75	0.0	0.75	40.6	54.6	−6.4	55.0	353.3
0.758	0.0	0.875	42.2	60.6	−10.6	61.5	350.0
0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6
0.75	0.112	0.0	43.5	39.6	36.1	53.6	42.3
0.75	0.125	0.125	45.9	39.9	25.7	47.5	32.8
0.75	0.125	0.239	46.1	40.5	20.1	45.2	26.4
0.75	0.125	0.364	46.2	41.4	13.3	43.5	17.8
0.75	0.125	0.51	46.3	43.0	4.7	43.3	6.2
0.75	0.125	0.635	46.5	44.4	−1.3	44.4	358.3
0.75	0.125	0.75	46.5	45.5	−5.3	45.8	353.3
0.762	0.125	0.875	48.1	51.6	−9.4	52.4	349.6
0.766	0.125	1.0	49.4	56.9	−13.9	58.6	346.2
0.75	0.237	0.0	48.6	28.9	42.8	51.7	55.9
0.75	0.239	0.125	49.7	31.3	31.2	44.2	44.9
0.75	0.25	0.25	51.9	31.9	20.6	38.0	32.8
0.75	0.25	0.366	52.1	32.5	14.8	35.7	24.5
0.75	0.25	0.5	52.1	33.8	7.0	34.5	11.6
0.75	0.25	0.633	52.3	35.3	−0.1	35.3	359.8
0.75	0.25	0.75	52.4	36.4	−4.2	36.6	353.3
0.76	0.25	0.875	53.9	42.4	−8.3	43.2	348.8
0.762	0.25	1.0	55.3	46.6	−14.1	48.7	343.1
0.75	0.375	0.0	54.8	16.9	50.7	53.4	71.4
0.75	0.364	0.125	55.0	20.3	38.0	43.1	61.8
0.75	0.366	0.25	55.9	22.9	26.1	34.7	48.7
0.75	0.375	0.375	57.9	23.9	15.4	28.5	32.8
0.75	0.375	0.493	58.1	24.6	9.4	26.4	20.9
0.75	0.375	0.631	58.2	26.1	1.5	26.1	3.2
0.75	0.375	0.75	58.3	27.3	−3.2	27.5	353.3
0.758	0.375	0.875	59.7	33.2	−7.2	34.0	347.6
0.76	0.375	1.0	61.2	36.5	−13.8	39.1	339.2
0.75	0.512	0.0	61.6	5.2	59.6	59.8	84.9
0.75	0.51	0.125	62.1	7.4	47.2	47.8	81.0
0.75	0.5	0.25	61.9	11.3	33.8	35.6	71.4
0.75	0.493	0.375	62.3	14.4	21.4	25.8	55.9
0.75	0.5	0.5	64.0	15.9	10.3	19.0	32.8
0.75	0.5	0.625	64.1	16.9	3.5	17.2	11.6
0.75	0.5	0.75	64.2	18.2	−2.1	18.3	353.3
0.756	0.5	0.875	65.7	23.3	−7.0	24.3	343.1
0.75	0.5	1.0	66.6	26.9	−13.1	29.9	333.9
0.75	0.637	0.0	66.8	−3.0	66.1	66.2	92.6
0.75	0.635	0.125	67.5	−1.2	54.1	54.1	91.2
0.75	0.633	0.25	68.2	0.5	41.9	41.9	89.2
0.75	0.631	0.375	68.8	2.6	29.8	29.9	84.9
0.75	0.625	0.5	68.9	5.6	16.9	17.8	71.4
0.75	0.625	0.625	70.0	7.9	5.1	9.5	32.8
0.75	0.625	0.75	70.1	9.1	−1.0	9.1	353.3
0.75	0.625	0.875	71.3	13.4	−6.5	14.9	333.9
0.743	0.625	1.0	71.9	15.9	−13.2	20.7	320.2
0.75	0.75	0.0	70.7	−8.9	71.3	71.9	97.1
0.75	0.75	0.125	71.5	−7.4	59.4	59.9	97.1
0.75	0.75	0.25	72.4	−5.9	47.5	47.9	97.1
0.75	0.75	0.375	73.3	−4.4	35.6	35.9	97.1
0.75	0.75	0.5	74.2	−2.9	23.7	23.9	97.1
0.75	0.75	0.625	75.1	−1.4	11.8	11.9	97.1
0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0
0.75	0.75	0.875	76.9	2.9	−5.9	6.6	296.4
0.75	0.75	1.0	77.9	5.8	−11.8	13.2	296.4
0.758	0.875	0.0	77.1	−14.4	77.2	78.5	100.5
0.762	0.875	0.125	78.1	−12.7	65.6	66.8	100.9
0.76	0.875	0.25	78.9	−11.2	53.7	54.9	101.7
0.758	0.875	0.375	79.7	−9.6	41.8	42.9	102.9
0.756	0.875	0.5	79.8	−8.5	29.8	31.0	106.0
0.75	0.875	0.625	80.0	−7.8	16.5	18.2	115.3
0.75	0.875	0.75	80.3	−8.6	3.5	9.2	157.7
0.75	0.875	0.875	81.1	−3.6	−5.4	6.5	236.1
0.75	0.875	1.0	82.3	−1.5	−11.2	11.3	262.3
0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9
0.766	1.0	0.125	83.8	−17.9	71.8	74.0	104.0
0.762	1.0	0.25	83.7	−17.1	59.6	62.0	106.0
0.76	1.0	0.375	83.8	−16.0	47.3	49.9	108.7
0.75	1.0	0.5	84.1	−15.6	33.0	36.5	115.3
0.743	1.0	0.625	84.1	−15.8	20.1	25.6	128.2
0.75	1.0	0.75	84.5	−17.2	7.0	18.5	157.7
0.75	1.0	0.875	85.3	−12.7	−3.0	13.1	193.5
0.75	1.0	1.0	86.1	−7.3	−10.9	13.1	236.1

cmyn$^*_{sep,Fdd}$			
0.0	0.934	0.912	0.285
0.0	0.934	0.771	0.286
0.0	0.931	0.636	0.289
0.0	0.933	0.483	0.291
0.0	0.928	0.327	0.291
0.0	0.926	0.189	0.294
0.0	0.929	0.074	0.301
0.095	0.959	0.0	0.184
0.234	0.999	0.0	0.0
0.0	0.81	0.936	0.285
0.0	0.792	0.701	0.257
0.0	0.793	0.598	0.26
0.0	0.797	0.483	0.264
0.0	0.797	0.331	0.268
0.0	0.8	0.194	0.271
0.0	0.802	0.084	0.277
0.05	0.831	0.0	0.189
0.196	0.873	0.0	0.01
0.0	0.667	0.941	0.29
0.0	0.683	0.753	0.27
0.0	0.672	0.561	0.252
0.0	0.671	0.465	0.256
0.0	0.671	0.33	0.264
0.0	0.676	0.185	0.27
0.0	0.678	0.084	0.274
0.032	0.714	0.0	0.196
0.208	0.762	0.0	0.0
0.0	0.514	0.94	0.293
0.0	0.532	0.79	0.279
0.0	0.556	0.613	0.263
0.0	0.546	0.436	0.25
0.0	0.543	0.331	0.259
0.0	0.546	0.184	0.269
0.0	0.546	0.078	0.273
0.028	0.594	0.0	0.199
0.212	0.633	0.0	0.0
0.0	0.345	0.94	0.291
0.0	0.353	0.822	0.283
0.0	0.389	0.66	0.274
0.0	0.417	0.496	0.265
0.0	0.41	0.305	0.26
0.0	0.406	0.183	0.272
0.0	0.401	0.06	0.28
0.066	0.47	0.0	0.188
0.227	0.512	0.0	0.0
0.0	0.193	0.941	0.29
0.0	0.211	0.838	0.282
0.0	0.22	0.695	0.277
0.0	0.23	0.546	0.275
0.0	0.246	0.368	0.28
0.0	0.244	0.168	0.283
0.0	0.229	0.03	0.298
0.103	0.33	0.0	0.187
0.267	0.395	0.0	0.0
0.0	0.057	0.94	0.292
0.0	0.077	0.849	0.282
0.0	0.089	0.714	0.276
0.0	0.092	0.574	0.274
0.0	0.08	0.419	0.279
0.0	0.051	0.23	0.293
0.018	0.009	0.0	0.306
0.149	0.141	0.0	0.188
0.283	0.233	0.0	0.013
0.08	0.0	0.966	0.183
0.07	0.0	0.865	0.19
0.054	0.0	0.736	0.196
0.044	0.0	0.605	0.2
0.062	0.0	0.479	0.203
0.122	0.0	0.32	0.19
0.25	0.0	0.174	0.149
0.202	0.011	0.0	0.167
0.3	0.115	0.0	0.019
0.234	0.0	1.0	0.0
0.214	0.0	0.893	0.012
0.221	0.0	0.787	0.025
0.228	0.0	0.672	0.034
0.258	0.0	0.536	0.018
0.304	0.0	0.407	0.0
0.352	0.0	0.25	0.0
0.342	0.0	0.125	0.0
0.324	0.0	0.0	0.002

delta

$h_{siM,dd}$	*rgb*$^*_{Mdd}$			*LabCh*$^*_{Mdd}$				
389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
382	1.0	0.0	0.15	47.5	64.6	33.9	72.9	27.6
371	1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
348	1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
337	1.0	0.0	0.85	48.2	71.4	−3.3	71.5	357.2
330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
322	0.866	0.0	1.0	45.7	69.2	−12.1	70.3	350.0
317	0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6
37	1.0	0.15	0.0	52.1	52.8	48.1	71.5	42.3
389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
380	1.0	0.0	0.183	47.5	64.8	32.2	72.4	26.4
367	1.0	0.0	0.383	47.7	66.3	21.3	69.6	17.8
352	1.0	0.0	0.616	48.0	68.8	7.5	69.2	6.2
339	1.0	0.0	0.816	48.2	71.1	−2.1	71.1	358.3
330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
322	0.85	0.0	1.0	45.3	68.8	−12.5	69.9	349.6
315	0.733	0.0	1.0	42.8	65.0	−15.9	66.9	346.2
48	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
39	1.0	0.183	0.0	53.4	50.1	49.9	70.7	44.9
389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
377	1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5
360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
342	1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8
330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
320	0.816	0.0	1.0	44.6	67.8	−13.3	69.1	348.8
311	0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
52	1.0	0.383	0.0	61.8	32.5	60.8	69.0	61.8
42	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
371	1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
348	1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
317	0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6
307	0.616	0.0	1.0	40.7	58.5	−22.1	62.5	339.2
71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
67	1.0	0.616	0.0	73.2	11.8	75.6	76.6	81.0
59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
48	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
311	0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
81	1.0	0.85	0.0	83.2	−4.0	88.2	88.3	92.6
80	1.0	0.816	0.0	81.9	−1.9	86.5	86.5	91.2
77	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
288	0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320.2
89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
567	R00Y_087_087$_{dd}$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.0	43.6	55.8	36.0	66.5	32.8	0.0	0.963	0.971	0.161	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
568	R36Y_087_087$_{dd}$	0.875	0.0	0.125	0.875	0.875	0.437	382	0.875	0.0	0.116	43.7	56.4	30.4	64.1	28.3	0.0	0.963	0.84	0.162	382	1.0	0.0	0.133	47.4	64.5	34.7	73.2	28.3
569	R23Y_087_087$_{dd}$	0.875	0.0	0.25	0.875	0.875	0.437	374	0.875	0.0	0.233	43.9	57.1	24.4	62.1	23.2	0.0	0.962	0.713	0.163	375	1.0	0.0	0.266	47.7	65.2	27.9	71.0	23.2
570	R08Y_087_087$_{dd}$	0.875	0.0	0.375	0.875	0.875	0.437	365	0.875	0.0	0.364	44.0	58.4	16.8	60.8	16.0	0.0	0.964	0.578	0.164	365	1.0	0.0	0.416	47.7	66.7	19.2	69.5	16.0
571	B70R_087_087$_{dd}$	0.875	0.0	0.5	0.875	0.875	0.437	355	0.875	0.0	0.51	44.1	60.0	8.2	60.5	7.8	0.0	0.961	0.427	0.164	354	1.0	0.0	0.583	47.9	68.6	9.4	69.2	7.8
572	B63R_087_087$_{dd}$	0.875	0.0	0.625	0.875	0.875	0.437	346	0.875	0.0	0.641	44.3	61.5	1.1	61.5	1.0	0.0	0.961	0.282	0.166	344	1.0	0.0	0.733	48.1	70.3	1.3	70.3	1.0
573	B56R_087_087$_{dd}$	0.875	0.0	0.75	0.875	0.875	0.437	338	0.875	0.0	0.758	44.4	62.6	−3.5	62.7	356.7	0.0	0.96	0.163	0.165	337	1.0	0.0	0.866	48.2	71.5	−4.0	71.7	356.7
574	B50R_087_087$_{dd}$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	44.4	63.7	−7.4	64.1	353.3	0.0	0.96	0.035	0.174	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
575	B44R_100_100$_{dd}$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.883	0.0	1.0	46.1	69.7	−11.7	70.7	350.4	0.117	1.0	0.0	0.0	323	0.883	0.0	1.0	46.1	69.7	−11.7	70.7	350.4
576	R13Y_087_087$_{dd}$	0.875	0.125	0.0	0.875	0.875	0.437	38	0.875	0.116	0.0	47.3	47.4	41.3	62.9	41.0	0.0	0.85	0.971	0.162	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
577	R00Y_075$_{dd}$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.125	49.6	47.9	30.9	57.0	32.8	0.0	0.836	0.76	0.135	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
578	R35Y_087_075$_{dd}$	0.875	0.125	0.25	0.875	0.75	0.5	381	0.875	0.125	0.237	49.7	48.4	25.4	54.7	27.6	0.0	0.837	0.663	0.137	382	1.0	0.0	0.15	47.5	64.6	33.9	72.9	27.6
579	R18Y_087_075$_{dd}$	0.875	0.125	0.375	0.875	0.75	0.5	371	0.875	0.125	0.362	49.9	49.3	18.8	52.8	20.9	0.0	0.838	0.561	0.138	371	1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
580	R00Y_087_075$_{dd}$	0.875	0.125	0.5	0.875	0.75	0.5	360	0.875	0.125	0.5	49.9	50.7	10.5	51.8	11.6	0.0	0.839	0.431	0.142	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
581	B65R_087_075$_{dd}$	0.875	0.125	0.625	0.875	0.75	0.5	349	0.875	0.125	0.637	50.2	52.3	3.0	52.3	3.2	0.0	0.842	0.298	0.144	348	1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
582	B57R_087_075$_{dd}$	0.875	0.125	0.75	0.875	0.75	0.5	339	0.875	0.125	0.762	50.3	53.5	−2.5	53.6	357.2	0.0	0.842	0.177	0.145	337	1.0	0.0	0.85	48.2	71.4	−3.3	71.5	357.2
583	B50R_087_075$_{dd}$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	50.3	54.6	−6.4	55.0	353.3	0.0	0.842	0.072	0.15	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
584	B43R_100_087$_{dd}$	0.875	0.125	1.0	1.0	0.875	0.562	322	0.883	0.125	1.0	51.9	60.6	−10.6	61.5	350.0	0.064	0.88	0.0	0.014	322	0.866	0.0	1.0	45.7	69.2	−12.1	70.3	350.0
585	R26Y_087_087$_{dd}$	0.875	0.25	0.0	0.875	0.875	0.437	46	0.875	0.233	0.0	51.8	37.6	47.3	60.4	51.5	0.0	0.727	0.971	0.162	44	1.0	0.266	0.0	56.7	43.0	54.1	69.1	51.5
586	R15Y_087_075$_{dd}$	0.875	0.25	0.125	0.875	0.75	0.5	39	0.875	0.237	0.125	53.2	39.6	36.1	53.6	42.3	0.0	0.74	0.8	0.14	37	1.0	0.15	0.0	52.1	52.8	48.1	71.5	42.3
587	R00Y_087_062$_{dd}$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.25	55.6	39.9	25.7	47.5	32.8	0.0	0.729	0.614	0.112	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
588	R31Y_087_062$_{dd}$	0.875	0.25	0.375	0.875	0.625	0.562	379	0.875	0.25	0.364	55.8	40.5	20.1	45.2	26.4	0.0	0.728	0.53	0.117	380	1.0	0.0	0.183	47.5	64.8	32.2	72.4	26.4
589	R11Y_087_062$_{dd}$	0.875	0.25	0.5	0.875	0.625	0.562	367	0.875	0.25	0.489	55.9	41.4	13.3	43.5	17.8	0.0	0.728	0.431	0.123	367	1.0	0.0	0.383	47.7	66.3	21.3	69.6	17.8
590	B69R_087_062$_{dd}$	0.875	0.25	0.625	0.875	0.625	0.562	353	0.875	0.25	0.635	56.1	43.0	4.7	43.3	6.2	0.0	0.731	0.299	0.13	352	1.0	0.0	0.616	48.0	68.8	7.5	69.2	6.2
591	B59R_087_062$_{dd}$	0.875	0.25	0.75	0.875	0.625	0.562	341	0.875	0.25	0.76	56.2	44.4	−1.3	44.4	358.3	0.0	0.732	0.178	0.132	339	1.0	0.0	0.816	48.2	71.1	−2.1	71.1	358.3
592	B50R_087_062$_{dd}$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	56.2	45.5	−5.3	45.8	353.3	0.0	0.733	0.08	0.136	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
593	B42R_100_075$_{dd}$	0.875	0.25	1.0	1.0	0.75	0.625	321	0.887	0.25	1.0	57.9	51.6	−9.4	52.4	349.6	0.043	0.775	0.0	0.011	322	0.85	0.0	1.0	45.3	68.8	−12.5	69.9	349.6
594	R41Y_087_087$_{dd}$	0.875	0.375	0.0	0.875	0.875	0.437	55	0.875	0.364	0.0	57.6	26.1	55.0	60.9	64.6	0.0	0.592	0.971	0.161	54	1.0	0.416	0.0	63.3	29.8	62.9	69.6	64.6
595	R31Y_075$_{dd}$	0.875	0.375	0.125	0.875	0.75	0.5	49	0.875	0.362	0.125	58.3	28.9	42.8	51.7	55.9	0.0	0.61	0.827	0.142	48	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
596	R18Y_087_062$_{dd}$	0.875	0.375	0.25	0.875	0.625	0.562	41	0.875	0.364	0.25	59.4	31.3	31.2	44.2	44.9	0.0	0.633	0.658	0.12	39	1.0	0.183	0.0	53.4	50.1	49.9	70.7	44.9
597	R00Y_087_050$_{dd}$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.375	61.6	31.9	20.6	38.0	32.8	0.0	0.617	0.493	0.096	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
598	R26Y_087_050$_{dd}$	0.875	0.375	0.5	0.875	0.5	0.625	376	0.875	0.375	0.491	61.8	32.5	14.8	35.7	24.5	0.0	0.616	0.411	0.105	377	1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5
599	R00Y_087_050$_{dd}$	0.875	0.375	0.625	0.875	0.5	0.625	360	0.875	0.375	0.625	61.8	33.8	7.0	34.5	11.6	0.0	0.621	0.3	0.119	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
600	B61R_087_050$_{dd}$	0.875	0.375	0.75	0.875	0.5	0.625	344	0.875	0.375	0.758	62.1	35.3	−0.1	35.3	359.8	0.0	0.622	0.17	0.125	342	1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8
601	B50R_087_050$_{dd}$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	62.1	36.4	−4.2	36.6	353.3	0.0	0.624	0.077	0.129	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
602	B40R_100_062$_{dd}$	0.875	0.375	1.0	1.0	0.625	0.687	319	0.885	0.375	1.0	63.7	42.4	−8.3	43.2	348.8	0.028	0.662	0.0	0.011	320	0.816	0.0	1.0	44.6	67.8	−13.3	69.1	348.8
603	R58Y_087_087$_{dd}$	0.875	0.5	0.0	0.875	0.875	0.437	65	0.875	0.51	0.0	64.7	13.2	64.3	65.7	78.3	0.0	0.442	0.971	0.161	65	1.0	0.583	0.0	71.5	15.1	73.5	75.0	78.3
604	R50Y_075$_{dd}$	0.875	0.5	0.125	0.875	0.75	0.5	60	0.875	0.5	0.125	64.5	16.9	50.7	53.4	71.4	0.0	0.469	0.847	0.146	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
605	R38Y_087_062$_{dd}$	0.875	0.5	0.25	0.875	0.625	0.562	53	0.875	0.489	0.25	64.7	20.3	38.0	43.1	61.8	0.0	0.497	0.693	0.132	52	1.0	0.383	0.0	61.8	32.5	60.8	69.0	61.8
606	R23Y_087_050$_{dd}$	0.875	0.5	0.375	0.875	0.5	0.625	44	0.875	0.491	0.375	65.7	22.9	26.1	34.7	48.7	0.0	0.517	0.542	0.114	42	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
607	R00Y_087_037$_{dd}$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.5	67.7	23.9	15.4	28.5	32.8	0.0	0.503	0.382	0.098	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
608	R18Y_087_037$_{dd}$	0.875	0.5	0.625	0.875	0.375	0.687	371	0.875	0.5	0.618	67.8	24.6	9.4	26.4	20.9	0.0	0.504	0.296	0.11	371	1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
609	B65R_087_037$_{dd}$	0.875	0.5	0.75	0.875	0.375	0.687	349	0.875	0.5	0.756	67.9	26.1	1.5	26.1	3.2	0.0	0.507	0.164	0.123	348	1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
610	B50R_087_037$_{dd}$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	68.0	27.3	−3.2	27.5	353.3	0.0	0.509	0.066	0.129	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
611	B38R_100_050$_{dd}$	0.875	0.5	1.0	1.0	0.5	0.75	316	0.883	0.5	1.0	69.4	33.2	−7.2	34.0	347.6	0.024	0.537	0.0	0.015	317	0.766	0.0	1.0	43.5	66.4	−14.5	68.0	347.6
612	R73Y_087_087$_{dd}$	0.875	0.625	0.0	0.875	0.875	0.437	74	0.875	0.641	0.0	70.9	2.9	71.9	72.0	87.6	0.0	0.295	0.971	0.161	75	1.0	0.733	0.0	78.5	3.3	82.2	82.3	87.6
613	R68Y_087_075$_{dd}$	0.875	0.625	0.125	0.875	0.75	0.5	71	0.875	0.637	0.125	71.3	5.2	59.6	59.8	84.9	0.0	0.315	0.87	0.148	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
614	R61Y_087_062$_{dd}$	0.875	0.625	0.25	0.875	0.625	0.562	67	0.875	0.635	0.25	71.8	7.4	47.2	47.8	81.0	0.0	0.328	0.731	0.139	67	1.0	0.616	0.0	73.2	11.8	75.6	76.6	81.0
615	R50Y_087_050$_{dd}$	0.875	0.625	0.375	0.875	0.5	0.625	60	0.875	0.625	0.375	71.6	11.3	33.8	35.6	71.4	0.0	0.363	0.586	0.129	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
616	R31Y_087_037$_{dd}$	0.875	0.625	0.5	0.875	0.375	0.687	49	0.875	0.618	0.5	72.0	14.4	21.4	25.8	55.9	0.0	0.386	0.435	0.118	48	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
617	R00Y_087_025$_{dd}$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	73.7	15.9	10.3	19.0	32.8	0.0	0.376	0.268	0.113	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
618	R00Y_087_025$_{dd}$	0.875	0.625	0.75	0.875	0.25	0.75	360	0.875	0.625	0.75	73.8	16.9	3.5	17.2	11.6	0.0	0.376	0.158	0.13	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
619	B50R_087_025$_{dd}$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	73.9	18.2	−2.1	18.3	353.3	0.0	0.373	0.048	0.14	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
620	B34R_100_037$_{dd}$	0.875	0.625	1.0	1.0	0.375	0.812	311	0.881	0.625	1.0	75.4	23.3	−7.0	24.3	343.1	0.061	0.422	0.0	0.004	311	0.683	0.0	1.0	41.9	62.2	−18.8	65.0	343.1
621	R86Y_087_087$_{dd}$	0.875	0.75	0.0	0.875	0.875	0.437	82	0.875	0.758	0.0	75.6	−4.5	77.9	78.0	93.3	0.0	0.16	0.971	0.159	82	1.0	0.866	0.0	83.9	−5.1	89.0	89.2	93.3
622	R85Y_087_075$_{dd}$	0.875	0.75	0.125	0.875	0.75	0.5	81	0.875	0.762	0.125	76.6	−3.0	66.1	66.2	92.6	0.0	0.177	0.879	0.147	81	1.0	0.85	0.0	83.2	−4.0	88.2	88.3	92.6
623	R81Y_087_062$_{dd}$	0.875	0.75	0.25	0.875	0.625	0.562	79	0.875	0.76	0.25	77.3	−1.2	54.1	54.1	91.2	0.0	0.196	0.75	0.137	80	1.0	0.816	0.0	81.9	−1.9	86.5	86.5	91.2
624	R76Y_087_050$_{dd}$	0.875	0.75	0.375	0.875	0.5	0.625	76	0.875	0.758	0.375	77.9	0.5	41.9	41.9	89.2	0.0	0.201	0.62	0.133	77	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
625	R68Y_087_037$_{dd}$	0.875	0.75	0.5	0.875	0.375	0.687	71	0.875	0.756	0.5	78.5	2.6	29.8	29.9	84.9	0.0	0.205	0.485	0.133	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
626	R50Y_087_025$_{dd}$	0.875	0.75	0.625	0.875	0.25	0.75	60	0.875	0.75	0.625	78.6	5.6	16.9	17.8	71.4	0.0	0.218	0.324	0.138	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
627	R00Y_087_012$_{dd}$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	79.7	7.9	5.1	9.5	32.8	0.0	0.215	0.144	0.142	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
628	B50R_087_012$_{dd}$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	79.8	9.1	−1.0	9.1	353.3	0.0	0.198	0.021	0.16	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
629	B25R_100_025$_{dd}$	0.875	0.75	1.0	1.0	0.25	0.875	300	0.875	0.75	1.0	81.0	13.4	−6.5	14.9	333.9	0.096	0.287	0.0	0.002	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9
630	Y00G_087_087$_{dd}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	79.5	−10.4	83.2	83.8	97.1	0.0	0.027	0.97	0.165	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
631	Y00G_087_075$_{dd}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	80.4	−8.9	71.3	71.9	97.1	0.0	0.054	0.887	0.15	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
632	Y00G_087_062$_{dd}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	81.3	−7.4	59.4	59.9	97.1	0.0	0.075	0.763	0.139	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
633	Y00G_087_050$_{dd}$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	82.2	−5.9	47.5	47.9	97.1	0.0	0.083	0.639	0.133	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
634	Y00G_087_037$_{dd}$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	83.0	−4.4	35.6	35.9	97.1	0.0	0.08	0.514	0.134	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
635	Y00G_087_025$_{dd}$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	83.9	−2.9	23.7	23.9	97.1	0.0	0.068	0.371	0.141	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
636	Y00G_087_012$_{dd}$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	84.8	−1.4	11.8	11.9	97.1	0.0	0.041	0.202	0.158	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
637	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.023	0.007	0.0	0.17	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
638	B00R_100_012$_{dd}$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	86.7	2.9	−5.9	6.6	296.4	0.14	0.124	0.0	0.018	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
639	Y11G_100_100$_{dd}$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.883	1.0	0.0	86.0	−15.9	89.0	90.4	100.1	0.117	0.0	1.0	0.0	96	0.883	1.0	0.0	86.0	−15.9	89.0	90.4	100.1
640	Y13G_100_087$_{dd}$	0.875	1.0	0.125	1.0	0.875	0.562	98	0.883	1.0	0.125	86.8	−14.4	77.2	78.5	100.5	0.087	0.0	0.885	0.007	97	0.866	1.0	0.0	85.6	−16.4	88.2	89.7	100.5
641	Y15G_100_075$_{dd}$	0.875	1.0	0.25	1.0	0.75	0.625	99	0.887	1.0	0.25	87.8	−12.7	65.6	66.8	100.9	0.065	0.0	0.766	0.015	97	0.85	1.0	0.0	85.2	−16.9	87.4	89.1	100.9
642	Y18G_100_062$_{dd}$	0.875	1.0	0.375	1.0	0.625	0.687	101	0.885	1.0	0.375	88.6	−11.2	53.7	54.9	101.7	0.05	0.0	0.647	0.018	99	0.816	1.0	0.0	84.5	−17.9	86.0	87.8	101.7
643	Y23G_100_050$_{dd}$	0.875	1.0	0.5	1.0	0.5	0.75	104	0.883	1.0	0.5	89.4	−9.6	41.8	42.9	102.9	0.044	0.0	0.53	0.023	102	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102.9
644	Y31G_100_037$_{dd}$	0.875	1.0	0.625	1.0	0.375	0.812	109	0.881	1.0	0.625	89.6	−8.5	29.8	31.0	106.0	0.067	0.0	0.419	0.033	108	0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106.0
645	Y50G_100_025$_{dd}$	0.875	1.0	0.75	1.0	0.25	0.875	120	0.875	1.0	0.75	89.8	−7.8	16.5	18.2	115.3	0.12	0.0	0.29	0.024	119	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3
646	G00B_100_012$_{dd}$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	90.0	−8.6	3.5	9.2	157.7	0.214	0.0	0.139	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
647	G50B_100_012$_{dd}$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	90.8	−3.6	−5.4	6.5	236.1	0.179	0.002	0.0	0.004	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1

delta

graphique TUB-PF94; code de teinte: H*$_d$=R00Y$_d$
couleurs et différences, $\Delta E'$*

entrée : *rgb/cmyk* −> *rgb*$_{dd}$
sortie : linéarisation 3D selon *cmyk**$_{dd}$

http://130.149.60.45/~farbmetrik/PF94/PF94L0FA.TXT /.PS; linéarisation 3D
F: linéarisation 3D PF94/PF94LF30FA.DAT dans fichier (F), page 28/33

n	HIC*$_{Fdd}$	*rgb*$_{\_Fdd}$			*ict*$_{\_Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
649	R38Y_100_100$_{dd}$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.116	47.4	64.4	35.5	73.6	28.9	0.0	1.0	0.882	0.0	383	1.0	0.0	0.116	47.4	64.4	35.5	73.6	28.9
650	R26Y_100_100$_{dd}$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5	0.0	1.0	0.765	0.0	377	1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5
651	R13Y_100_100$_{dd}$	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.366	47.7	66.1	22.3	69.7	18.6	0.0	1.0	0.631	0.0	368	1.0	0.0	0.366	47.7	66.1	22.3	69.7	18.6
652	R00Y_100_100$_{dd}$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6	0.0	1.0	0.5	0.0	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
653	B68R_100_100$_{dd}$	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.633	48.0	69.0	6.6	69.3	5.5	0.0	1.0	0.368	0.0	351	1.0	0.0	0.633	48.0	69.0	6.6	69.3	5.5
654	B61R_100_100$_{dd}$	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8	0.0	1.0	0.234	0.0	342	1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8
655	B55R_100_100$_{dd}$	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.883	48.2	71.7	−4.6	71.8	356.3	0.0	0.999	0.117	0.0	336	1.0	0.0	0.883	48.2	71.7	−4.6	71.8	356.3
656	B50R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
657	R11Y_100_100$_{dd}$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.116	0.0	50.9	55.5	46.4	72.3	39.9	0.0	0.882	1.0	0.0	36	1.0	0.116	0.0	50.9	55.5	46.4	72.3	39.9
658	R00Y_100_087$_{dd}$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	53.3	55.8	36.0	66.5	32.8	0.0	0.874	0.779	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
659	R36Y_100_087$_{dd}$	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.241	53.4	56.4	30.4	64.1	28.3	0.0	0.874	0.676	0.0	382	1.0	0.0	0.133	47.4	64.5	34.7	73.2	28.3
660	R23Y_100_087$_{dd}$	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.358	53.7	57.1	24.4	62.1	23.2	0.0	0.875	0.625	0.0	375	1.0	0.0	0.266	47.7	65.2	27.9	71.0	23.2
661	R08Y_100_087$_{dd}$	1.0	0.125	0.5	1.0	0.875	0.562	365	1.0	0.125	0.489	53.7	58.4	16.8	60.8	16.0	0.0	0.875	0.5	0.0	365	1.0	0.0	0.416	47.7	66.7	19.2	69.5	16.0
662	B70R_100_087$_{dd}$	1.0	0.125	0.625	1.0	0.875	0.562	355	1.0	0.125	0.635	53.8	60.0	8.2	60.5	7.8	0.0	0.875	0.376	0.0	354	1.0	0.0	0.583	47.9	68.6	9.4	69.2	7.8
663	B63R_100_087$_{dd}$	1.0	0.125	0.75	1.0	0.875	0.562	346	1.0	0.125	0.766	54.0	61.5	1.1	61.5	1.0	0.0	0.875	0.25	0.0	344	1.0	0.0	0.733	48.1	70.3	1.3	70.3	1.0
664	B56R_100_087$_{dd}$	1.0	0.125	0.875	1.0	0.875	0.562	338	1.0	0.125	0.883	54.1	62.6	−3.5	62.7	356.7	0.0	0.875	0.125	0.0	337	1.0	0.0	0.866	48.2	71.5	−4.0	71.7	356.7
665	B50R_100_087$_{dd}$	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	54.1	63.7	−7.4	64.1	353.3	0.0	0.885	0.016	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
666	R23Y_100_100$_{dd}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7	0.0	0.765	1.0	0.0	42	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
667	R13Y_100_087$_{dd}$	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.241	0.125	57.0	47.4	41.3	62.9	41.0	0.0	0.77	0.81	0.0	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
668	R00Y_100_075$_{dd}$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.25	59.3	47.9	30.9	57.0	32.8	0.0	0.75	0.625	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
669	R35Y_100_075$_{dd}$	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.362	59.5	48.4	25.4	54.7	27.6	0.0	0.749	0.512	0.0	382	1.0	0.0	0.15	47.5	64.6	33.9	72.9	27.6
670	R18Y_100_075$_{dd}$	1.0	0.25	0.5	1.0	0.75	0.625	371	1.0	0.25	0.487	59.6	49.3	18.8	52.8	20.9	0.0	0.75	0.5	0.0	371	1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
671	R00Y_100_075$_{dd}$	1.0	0.25	0.625	1.0	0.75	0.625	360	1.0	0.25	0.625	59.6	50.7	10.5	51.8	11.6	0.0	0.766	0.376	0.0	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
672	B65R_100_075$_{dd}$	1.0	0.25	0.75	1.0	0.75	0.625	349	1.0	0.25	0.762	59.9	52.3	3.0	52.3	3.2	0.0	0.76	0.25	0.0	348	1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
673	B57R_100_075$_{dd}$	1.0	0.25	0.875	1.0	0.75	0.625	339	1.0	0.25	0.887	60.0	53.5	−2.5	53.6	357.2	0.0	0.77	0.125	0.0	337	1.0	0.0	0.85	48.2	71.4	−3.3	71.5	357.2
674	B50R_100_075$_{dd}$	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	60.0	54.6	−6.4	55.0	353.3	0.0	0.777	0.011	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
675	R36Y_100_100$_{dd}$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.366	0.0	61.0	34.0	59.9	68.9	60.4	0.0	0.631	1.0	0.0	51	1.0	0.366	0.0	61.0	34.0	59.9	68.9	60.4
676	R26Y_100_087$_{dd}$	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.358	0.125	61.5	37.6	47.3	60.4	51.5	0.0	0.635	0.831	0.0	44	1.0	0.266	0.0	56.7	43.0	54.1	69.1	51.5
677	R15Y_100_075$_{dd}$	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.362	0.25	63.0	39.6	36.1	53.6	42.3	0.0	0.647	0.647	0.0	37	1.0	0.15	0.0	52.1	52.8	48.1	71.5	42.3
678	R00Y_100_062$_{dd}$	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	65.4	39.9	25.7	47.5	32.8	0.0	0.625	0.5	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
679	R31Y_100_062$_{dd}$	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.489	65.5	40.5	20.1	45.2	26.4	0.0	0.623	0.498	0.0	380	1.0	0.0	0.183	47.5	64.8	32.2	72.4	26.4
680	R11Y_100_062$_{dd}$	1.0	0.375	0.625	1.0	0.625	0.687	367	1.0	0.375	0.614	65.6	41.4	13.3	43.5	17.8	0.0	0.633	0.376	0.0	367	1.0	0.0	0.383	47.7	66.3	21.3	69.6	17.8
681	B69R_100_062$_{dd}$	1.0	0.375	0.75	1.0	0.625	0.687	353	1.0	0.375	0.76	65.8	43.0	4.7	43.3	6.2	0.0	0.633	0.25	0.0	352	1.0	0.0	0.616	48.0	68.8	7.5	69.2	6.2
682	B59R_100_062$_{dd}$	1.0	0.375	0.875	1.0	0.625	0.687	341	1.0	0.375	0.885	65.9	44.4	−1.3	44.4	358.3	0.0	0.645	0.125	0.0	339	1.0	0.0	0.816	48.2	71.1	−2.1	71.1	358.3
683	B50R_100_062$_{dd}$	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	65.9	45.5	−5.3	45.8	353.3	0.0	0.663	0.008	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
684	R50Y_100_100$_{dd}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	0.0	0.498	0.999	0.0	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
685	R41Y_100_087$_{dd}$	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.489	0.125	67.3	26.1	55.0	60.9	64.6	0.0	0.5	0.875	0.0	54	1.0	0.416	0.0	63.3	29.8	62.9	69.6	64.6
686	R31Y_100_075$_{dd}$	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.487	0.25	68.0	28.9	42.8	51.7	55.9	0.0	0.498	0.682	0.0	48	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
687	R18Y_100_062$_{dd}$	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.489	0.375	69.2	31.3	31.2	44.2	44.9	0.0	0.625	0.625	0.0	39	1.0	0.183	0.0	53.4	50.1	49.9	70.7	44.9
688	R00Y_100_050$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	71.4	31.9	20.6	38.0	32.8	0.0	0.5	0.375	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
689	R26Y_100_050$_{dd}$	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.616	71.5	32.5	14.8	35.7	24.5	0.0	0.5	0.375	0.0	377	1.0	0.0	0.233	47.6	65.0	29.7	71.5	24.5
690	R00Y_100_050$_{dd}$	1.0	0.5	0.75	1.0	0.5	0.75	360	1.0	0.5	0.75	71.6	33.8	7.0	34.5	11.6	0.0	0.5	0.25	0.0	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
691	B61R_100_050$_{dd}$	1.0	0.5	0.875	1.0	0.5	0.75	344	1.0	0.5	0.883	71.8	35.3	−0.1	35.3	359.8	0.0	0.509	0.072	0.0	342	1.0	0.0	0.766	48.1	70.6	−0.2	70.6	359.8
692	B50R_100_050$_{dd}$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	71.8	36.4	−4.2	36.6	353.3	0.0	0.538	0.009	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
693	R63Y_100_100$_{dd}$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.633	0.0	74.0	10.4	76.6	77.3	82.2	0.0	0.368	1.0	0.0	68	1.0	0.633	0.0	74.0	10.4	76.6	77.3	82.2
694	R58Y_100_087$_{dd}$	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.635	0.125	74.4	13.2	64.3	65.7	78.3	0.0	0.377	0.874	0.0	65	1.0	0.583	0.0	71.5	15.1	73.5	75.0	78.3
695	R50Y_100_075$_{dd}$	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.625	0.25	74.2	16.9	50.7	53.4	71.4	0.0	0.383	0.749	0.0	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
696	R38Y_100_062$_{dd}$	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.614	0.375	74.4	20.3	38.0	43.1	61.8	0.0	0.395	0.557	0.0	52	1.0	0.383	0.0	61.8	32.5	60.8	69.0	61.8
697	R23Y_100_050$_{dd}$	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.616	0.5	75.4	22.9	26.1	34.7	48.7	0.0	0.5	0.5	0.0	42	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48.7
698	R00Y_100_037$_{dd}$	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	77.4	23.9	15.4	28.5	32.8	0.0	0.398	0.376	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
699	R18Y_100_037$_{dd}$	1.0	0.625	0.75	1.0	0.375	0.812	371	1.0	0.625	0.743	77.5	24.6	9.4	26.4	20.9	0.0	0.389	0.25	0.0	371	1.0	0.0	0.316	47.7	65.7	25.1	70.4	20.9
700	B65R_100_037$_{dd}$	1.0	0.625	0.875	1.0	0.375	0.812	349	1.0	0.625	0.881	77.7	26.1	1.5	26.1	3.2	0.0	0.411	0.073	0.0	348	1.0	0.0	0.683	48.1	69.7	4.0	69.8	3.2
701	B50R_100_037$_{dd}$	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	77.7	27.3	−3.2	27.5	353.3	0.0	0.426	0.008	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
702	R76Y_100_100$_{dd}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2	0.0	0.234	1.0	0.0	77	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
703	R73Y_100_087$_{dd}$	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.766	0.125	80.6	2.9	71.9	72.0	87.6	0.0	0.233	0.874	0.0	75	1.0	0.733	0.0	78.5	3.3	82.2	82.3	87.6
704	R68Y_100_075$_{dd}$	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.762	0.25	81.0	5.2	59.6	59.8	84.9	0.0	0.25	0.75	0.0	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
705	R61Y_100_062$_{dd}$	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.76	0.375	81.5	7.4	47.2	47.8	81.0	0.0	0.25	0.625	0.0	67	1.0	0.616	0.0	73.2	11.8	75.6	76.6	81.0
706	R50Y_100_050$_{dd}$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	81.3	11.3	33.8	35.6	71.4	0.0	0.251	0.498	0.0	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
707	R31Y_100_037$_{dd}$	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.743	0.625	81.7	14.4	21.4	25.8	55.9	0.0	0.375	0.375	0.0	48	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55.9
708	R00Y_100_025$_{dd}$	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	83.4	15.9	10.3	19.0	32.8	0.0	0.376	0.25	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
709	R00Y_100_025$_{dd}$	1.0	0.75	0.875	1.0	0.25	0.875	360	1.0	0.75	0.875	83.5	16.9	3.5	17.2	11.6	0.0	0.279	0.076	0.0	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6
710	B50R_100_025$_{dd}$	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	83.6	18.2	−2.1	18.3	353.3	0.0	0.3	0.007	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
711	R88Y_100_100$_{dd}$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.883	0.0	84.5	−6.1	89.8	90.0	93.8	0.0	0.117	1.0	0.0	83	1.0	0.883	0.0	84.5	−6.1	89.8	90.0	93.8
712	R86Y_100_087$_{dd}$	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.883	0.125	85.3	−4.5	77.9	78.0	93.3	0.0	0.114	0.876	0.0	82	1.0	0.866	0.0	83.9	−5.1	89.0	89.2	93.3
713	R85Y_100_075$_{dd}$	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.887	0.25	86.3	−3.0	66.1	66.2	92.6	0.0	0.126	0.75	0.0	81	1.0	0.85	0.0	83.2	−4.0	88.2	88.3	92.6
714	R81Y_100_062$_{dd}$	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.885	0.375	87.0	−1.2	54.1	54.1	91.2	0.0	0.122	0.623	0.0	80	1.0	0.816	0.0	81.9	−1.9	86.5	86.5	91.2
715	R76Y_100_050$_{dd}$	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.883	0.5	87.7	0.5	41.9	41.9	89.2	0.0	0.127	0.498	0.0	77	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89.2
716	R68Y_100_037$_{dd}$	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.881	0.625	88.2	2.6	29.8	29.9	84.9	0.0	0.132	0.376	0.0	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84.9
717	R50Y_100_025$_{dd}$	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.875	0.75	88.4	5.6	16.9	17.8	71.4	0.0	0.145	0.25	0.0	59	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
718	R00Y_100_012$_{dd}$	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	89.4	7.9	5.1	9.5	32.8	0.0	0.15	0.08	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
719	B50R_100_012$_{dd}$	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	89.5	9.1	−1.0	9.1	353.3	0.0	0.161	0.007	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
720	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	0.0	0.0	0.999	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
721	Y00G_100_087$_{dd}$	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	89.2	−10.4	83.2	83.8	97.1	0.0	0.006	0.882	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
722	Y00G_100_075$_{dd}$	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	90.1	−8.9	71.3	71.9	97.1	0.0	0.014	0.766	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
723	Y00G_100_062$_{dd}$	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	91.0	−7.4	59.4	59.9	97.1	0.0	0.018	0.64	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
724	Y00G_100_050$_{dd}$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	91.9	−5.9	47.5	47.9	97.1	0.0	0.021	0.53	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
725	Y00G_100_037$_{dd}$	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	92.8	−4.4	35.6	35.9	97.1	0.0	0.02	0.416	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
726	Y00G_100_025$_{dd}$	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	93.7	−2.9	23.7	23.9	97.1	0.0	0.018	0.292	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
727	Y00G_100_012$_{dd}$	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	94.5	−1.4	11.8	11.9	97.1	0.0	0.014	0.155	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
728	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta

graphique TUB-PF94; code de teinte: H*$_d$=R00Y$_d$
couleurs et différences, ΔE'*

entrée : *rgb/cmyk* −> *rgb*$_{dd}$
sortie : linéarisation 3D selon *cmyk**$_{dd}$

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
729	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
730	G50B_100_012$_{dd}$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	90.8	−3.6	−5.4	6.5	236.1	0.179	0.002	0.0	0.004	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
731	G50B_100_025$_{dd}$	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	1.0	86.1	−7.3	−10.9	13.1	236.1	0.324	0.0	0.0	0.002	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
732	G50B_100_037$_{dd}$	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0	81.5	−10.9	−16.4	19.7	236.1	0.455	0.0	0.002	0.001	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
733	G50B_100_050$_{dd}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	76.9	−14.6	−21.8	26.3	236.1	0.597	0.0	0.004	0.0	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
734	G50B_100_062$_{dd}$	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	1.0	72.2	−18.3	−27.3	32.9	236.1	0.69	0.0	0.001	0.0	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
735	G50B_100_075$_{dd}$	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	1.0	67.6	−21.9	−32.8	39.4	236.1	0.787	0.0	0.0	0.0	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
736	G50B_100_087$_{dd}$	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	62.9	−25.6	−38.2	46.0	236.1	0.906	0.0	0.0	0.0	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
737	G50B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	0.999	0.0	0.0	0.0	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
738	R00Y_100_012$_{dd}$	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	89.4	7.9	5.1	9.5	32.8	0.0	0.15	0.08	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
739	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.023	0.007	0.0	0.17	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
740	G50B_087_012$_{dd}$	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.875	81.1	−3.6	−5.4	6.5	236.1	0.202	0.011	0.0	0.167	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
741	G50B_087_025$_{dd}$	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875	76.4	−7.3	−10.9	13.1	236.1	0.358	0.013	0.0	0.169	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
742	G50B_087_037$_{dd}$	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	71.8	−10.9	−16.4	19.7	236.1	0.523	0.014	0.0	0.168	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
743	G50B_087_050$_{dd}$	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.875	67.1	−14.6	−21.8	26.3	236.1	0.63	0.016	0.0	0.165	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
744	G50B_087_062$_{dd}$	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.875	62.5	−18.3	−27.3	32.9	236.1	0.746	0.018	0.0	0.165	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
745	G50B_087_075$_{dd}$	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	57.9	−21.9	−32.8	39.4	236.1	0.874	0.027	0.0	0.165	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
746	G50B_087_087$_{dd}$	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.875	53.2	−25.6	−38.2	46.0	236.1	0.971	0.042	0.0	0.161	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
747	R00Y_100_025$_{dd}$	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	83.4	15.9	10.3	19.0	32.8	0.0	0.376	0.25	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
748	R00Y_087_012$_{dd}$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	79.7	7.9	5.1	9.5	32.8	0.0	0.215	0.144	0.142	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
749	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.018	0.009	0.0	0.306	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
750	G50B_075_012$_{dd}$	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75	71.3	−3.6	−5.4	6.5	236.1	0.224	0.015	0.0	0.308	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
751	G50B_075_025$_{dd}$	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	66.7	−7.3	−10.9	13.1	236.1	0.411	0.018	0.0	0.313	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
752	G50B_075_037$_{dd}$	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.75	62.1	−10.9	−16.4	19.7	236.1	0.55	0.024	0.0	0.305	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
753	G50B_075_050$_{dd}$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	57.4	−14.6	−21.8	26.3	236.1	0.689	0.03	0.0	0.302	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
754	G50B_075_062$_{dd}$	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	52.8	−18.3	−27.3	32.9	236.1	0.833	0.041	0.0	0.305	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
755	G50B_075_075$_{dd}$	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.75	48.1	−21.9	−32.8	39.4	236.1	0.935	0.057	0.0	0.31	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
756	R00Y_100_037$_{dd}$	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	77.4	23.9	15.4	28.5	32.8	0.0	0.398	0.376	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
757	R00Y_087_025$_{dd}$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	73.7	15.9	10.3	19.0	32.8	0.0	0.376	0.268	0.113	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
758	R00Y_075_012$_{dd}$	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.625	70.0	7.9	5.1	9.5	32.8	0.0	0.244	0.168	0.283	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
759	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.02	0.01	0.0	0.443	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
760	G50B_062_012$_{dd}$	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	61.6	−3.6	−5.4	6.5	236.1	0.256	0.019	0.0	0.453	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
761	G50B_062_025$_{dd}$	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.625	57.0	−7.3	−10.9	13.1	236.1	0.439	0.029	0.0	0.447	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
762	G50B_062_037$_{dd}$	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.625	52.3	−10.9	−16.4	19.7	236.1	0.61	0.038	0.0	0.442	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
763	G50B_062_050$_{dd}$	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.625	47.7	−14.6	−21.8	26.3	236.1	0.776	0.049	0.0	0.446	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
764	G50B_062_062$_{dd}$	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.625	43.1	−18.3	−27.3	32.9	236.1	0.884	0.054	0.0	0.462	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
765	R00Y_100_050$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	71.4	31.9	20.6	38.0	32.8	0.0	0.5	0.375	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
766	R00Y_087_037$_{dd}$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.5	67.7	23.9	15.4	28.5	32.8	0.0	0.503	0.382	0.098	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
767	R00Y_075_025$_{dd}$	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.5	64.0	15.9	10.3	19.0	32.8	0.0	0.41	0.305	0.26	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
768	R00Y_062_012$_{dd}$	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.5	60.2	7.9	5.1	9.5	32.8	0.0	0.283	0.187	0.416	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
769	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.026	0.01	0.0	0.581	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
770	G50B_050_012$_{dd}$	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.5	51.9	−3.6	−5.4	6.5	236.1	0.274	0.026	0.0	0.582	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
771	G50B_050_025$_{dd}$	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.5	47.3	−7.3	−10.9	13.1	236.1	0.5	0.041	0.0	0.577	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
772	G50B_050_037$_{dd}$	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.5	42.6	−10.9	−16.4	19.7	236.1	0.699	0.048	0.0	0.587	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
773	G50B_050_050$_{dd}$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	38.0	−14.6	−21.8	26.3	236.1	0.807	0.052	0.0	0.61	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
774	R00Y_100_062$_{dd}$	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	65.4	39.9	25.7	47.5	32.8	0.0	0.625	0.5	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
775	R00Y_087_050$_{dd}$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.375	61.6	31.9	20.6	38.0	32.8	0.0	0.617	0.493	0.096	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
776	R00Y_075_037$_{dd}$	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.375	57.9	23.9	15.4	28.5	32.8	0.0	0.546	0.436	0.25	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
777	R00Y_062_025$_{dd}$	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.375	54.2	15.9	10.3	19.0	32.8	0.0	0.474	0.339	0.394	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
778	R00Y_050_012$_{dd}$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.375	50.5	7.9	5.1	9.5	32.8	0.0	0.322	0.234	0.553	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
779	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.034	0.018	0.0	0.69	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
780	G50B_037_012$_{dd}$	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.375	42.2	−3.6	−5.4	6.5	236.1	0.334	0.044	0.0	0.692	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
781	G50B_037_025$_{dd}$	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.375	37.5	−7.3	−10.9	13.1	236.1	0.588	0.055	0.0	0.703	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
782	G50B_037_037$_{dd}$	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.375	32.9	−10.9	−16.4	19.7	236.1	0.707	0.048	0.0	0.73	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
783	R00Y_100_075$_{dd}$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.25	59.3	47.9	30.9	57.0	32.8	0.0	0.75	0.625	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
784	R00Y_087_062$_{dd}$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.25	55.6	39.9	25.7	47.5	32.8	0.0	0.729	0.614	0.112	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
785	R00Y_075_050$_{dd}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	51.9	31.9	20.6	38.0	32.8	0.0	0.672	0.561	0.252	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
786	R00Y_062_037$_{dd}$	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.25	48.2	23.9	15.4	28.5	32.8	0.0	0.626	0.49	0.39	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
787	R00Y_050_025$_{dd}$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.249	44.5	15.9	10.3	19.0	32.8	0.0	0.529	0.414	0.535	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
788	R00Y_037_012$_{dd}$	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.249	40.8	7.9	5.1	9.5	32.8	0.0	0.375	0.279	0.673	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
789	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.031	0.021	0.0	0.791	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
790	G50B_025_012$_{dd}$	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.25	32.5	−3.6	−5.4	6.5	236.1	0.433	0.057	0.0	0.797	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
791	G50B_025_025$_{dd}$	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.25	27.8	−7.3	−10.9	13.1	236.1	0.614	0.085	0.0	0.804	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
792	R00Y_100_087$_{dd}$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	53.3	55.8	36.0	66.5	32.8	0.0	0.874	0.779	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
793	R00Y_087_075$_{dd}$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.125	49.6	47.9	30.9	57.0	32.8	0.0	0.836	0.76	0.135	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
794	R00Y_075_062$_{dd}$	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.125	45.9	39.9	25.7	47.5	32.8	0.0	0.792	0.701	0.257	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
795	R00Y_062_050$_{dd}$	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.125	42.2	31.9	20.6	38.0	32.8	0.0	0.764	0.648	0.401	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
796	R00Y_050_037$_{dd}$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.124	38.5	23.9	15.4	28.5	32.8	0.0	0.695	0.582	0.535	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
797	R00Y_037_025$_{dd}$	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.124	34.8	15.9	10.3	19.0	32.8	0.0	0.612	0.481	0.657	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
798	R00Y_025_012$_{dd}$	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.124	31.1	7.9	5.1	9.5	32.8	0.0	0.474	0.336	0.774	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
799	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.0	0.037	0.041	0.878	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
800	G50B_012_012$_{dd}$	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.125	22.7	−3.6	−5.4	6.5	236.1	0.466	0.035	0.0	0.882	210	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
801	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
802	R00Y_087_087$_{dd}$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.0	43.6	55.8	36.0	66.5	32.8	0.0	0.963	0.971	0.161	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
803	R00Y_075_075$_{dd}$	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.0	39.9	47.9	30.9	57.0	32.8	0.0	0.934	0.912	0.285	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
804	R00Y_062_062$_{dd}$	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.0	36.2	39.9	25.7	47.5	32.8	0.0	0.901	0.873	0.418	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
805	R00Y_050_050$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	32.5	31.9	20.6	38.0	32.8	0.0	0.845	0.803	0.544	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
806	R00Y_037_037$_{dd}$	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.0	28.8	23.9	15.4	28.5	32.8	0.0	0.771	0.711	0.66	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
807	R00Y_025_025$_{dd}$	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.0	25.1	15.9	10.3	19.0	32.8	0.0	0.662	0.617	0.769	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
808	R00Y_012_012$_{dd}$	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.0	21.4	7.9	5.1	9.5	32.8	0.0	0.484	0.476	0.874	389	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
809	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta

graphique TUB-PF94; code de teinte: H*$_d$=R00Y$_d$
couleurs et différences, $\Delta E'$*

entrée : *rgb/cmyk* −> *rgb*$_{dd}$
sortie : linéarisation 3D selon *cmyk**$_{dd}$

TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
810	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
811	B00R_100_012$_{dd}$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	86.7	2.9	−5.9	6.6	296.4	0.14	0.124	0.0	0.018	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
812	B00R_100_025$_{dd}$	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.75	1.0	77.9	5.8	−11.8	13.2	296.4	0.283	0.233	0.0	0.013	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
813	B00R_100_037$_{dd}$	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.625	1.0	69.1	8.8	−17.7	19.8	296.4	0.395	0.355	0.0	0.011	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
814	B00R_100_050$_{dd}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	60.4	11.7	−23.6	26.4	296.4	0.54	0.457	0.0	0.008	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
815	B00R_100_062$_{dd}$	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.375	1.0	51.6	14.6	−29.5	33.0	296.4	0.656	0.564	0.0	0.001	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
816	B00R_100_075$_{dd}$	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.25	1.0	42.8	17.6	−35.5	39.6	296.4	0.737	0.703	0.0	0.006	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
817	B00R_100_087$_{dd}$	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	34.1	20.5	−41.4	46.2	296.4	0.887	0.837	0.0	0.022	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
818	B00R_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	1.0	1.0	0.0	0.0	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
819	Y00G_100_012$_{dd}$	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	94.5	−1.4	11.8	11.9	97.1	0.0	0.014	0.155	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
820	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.023	0.007	0.0	0.17	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
821	B00R_087_012$_{dd}$	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.75	0.875	76.9	2.9	−5.9	6.6	296.4	0.149	0.141	0.0	0.188	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
822	B00R_087_025$_{dd}$	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.625	0.875	68.2	5.8	−11.8	13.2	296.4	0.303	0.281	0.0	0.187	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
823	B00R_087_037$_{dd}$	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	59.4	8.8	−17.7	19.8	296.4	0.465	0.412	0.0	0.186	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
824	B00R_087_050$_{dd}$	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.375	0.875	50.6	11.7	−23.6	26.4	296.4	0.59	0.533	0.0	0.18	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
825	B00R_087_062$_{dd}$	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.25	0.875	41.9	14.6	−29.5	33.0	296.4	0.701	0.668	0.0	0.182	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
826	B00R_087_075$_{dd}$	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	33.1	17.6	−35.5	39.6	296.4	0.851	0.793	0.0	0.196	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
827	B00R_087_087$_{dd}$	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.0	0.875	24.3	20.5	−41.4	46.2	296.4	0.964	0.945	0.0	0.193	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
828	Y00G_100_025$_{dd}$	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	93.7	−2.9	23.7	23.9	97.1	0.0	0.018	0.292	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
829	Y00G_087_012$_{dd}$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	84.8	−1.4	11.8	11.9	97.1	0.0	0.041	0.202	0.158	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
830	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.018	0.009	0.0	0.306	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
831	B00R_075_012$_{dd}$	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.625	0.75	67.2	2.9	−5.9	6.6	296.4	0.164	0.164	0.0	0.331	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
832	B00R_075_025$_{dd}$	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.5	0.75	58.4	5.8	−11.8	13.2	296.4	0.352	0.323	0.0	0.335	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
833	B00R_075_037$_{dd}$	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.375	0.75	49.7	8.8	−17.7	19.8	296.4	0.506	0.471	0.0	0.327	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
834	B00R_075_050$_{dd}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	40.9	11.7	−23.6	26.4	296.4	0.65	0.626	0.0	0.324	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
835	B00R_075_062$_{dd}$	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	32.1	14.6	−29.5	33.0	296.4	0.807	0.756	0.0	0.34	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
836	B00R_075_075$_{dd}$	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.0	0.75	23.4	17.6	−35.5	39.6	296.4	0.925	0.904	0.0	0.344	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
837	Y00G_100_037$_{dd}$	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	92.8	−4.4	35.6	35.9	97.1	0.0	0.02	0.416	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
838	Y00G_087_025$_{dd}$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	83.9	−2.9	23.7	23.9	97.1	0.0	0.068	0.371	0.141	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
839	Y00G_075_012$_{dd}$	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.75	0.625	75.1	−1.4	11.8	11.9	97.1	0.0	0.051	0.23	0.293	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
840	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.02	0.01	0.0	0.443	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
841	B00R_062_012$_{dd}$	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.5	0.625	57.5	2.9	−5.9	6.6	296.4	0.195	0.19	0.0	0.471	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
842	B00R_062_025$_{dd}$	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.375	0.625	48.7	5.8	−11.8	13.2	296.4	0.39	0.38	0.0	0.466	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
843	B00R_062_037$_{dd}$	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.25	0.625	40.0	8.8	−17.7	19.8	296.4	0.569	0.557	0.0	0.461	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
844	B00R_062_050$_{dd}$	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	31.2	11.7	−23.6	26.4	296.4	0.752	0.697	0.0	0.475	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
845	B00R_062_062$_{dd}$	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.0	0.625	22.4	14.6	−29.5	33.0	296.4	0.878	0.849	0.0	0.474	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
846	Y00G_100_050$_{dd}$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	91.9	−5.9	47.5	47.9	97.1	0.0	0.021	0.53	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
847	Y00G_087_037$_{dd}$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	83.0	−4.4	35.6	35.9	97.1	0.0	0.08	0.514	0.134	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
848	Y00G_075_025$_{dd}$	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.75	0.5	74.2	−2.9	23.7	23.9	97.1	0.0	0.08	0.419	0.279	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
849	Y00G_062_012$_{dd}$	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.625	0.5	65.4	−1.4	11.8	11.9	97.1	0.0	0.057	0.259	0.428	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
850	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.026	0.01	0.0	0.581	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
851	B00R_050_012$_{dd}$	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.375	0.5	47.8	2.9	−5.9	6.6	296.4	0.214	0.23	0.0	0.602	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
852	B00R_050_025$_{dd}$	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.249	0.5	39.0	5.8	−11.8	13.2	296.4	0.461	0.461	0.0	0.599	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
853	B00R_050_037$_{dd}$	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	30.2	8.8	−17.7	19.8	296.4	0.684	0.638	0.0	0.608	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
854	B00R_050_050$_{dd}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	21.5	11.7	−23.6	26.4	296.4	0.812	0.802	0.0	0.601	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
855	Y00G_100_062$_{dd}$	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	91.0	−7.4	59.4	59.9	97.1	0.0	0.018	0.64	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
856	Y00G_087_050$_{dd}$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	82.2	−5.9	47.5	47.9	97.1	0.0	0.083	0.639	0.133	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
857	Y00G_075_037$_{dd}$	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.75	0.375	73.3	−4.4	35.6	35.9	97.1	0.0	0.092	0.574	0.274	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
858	Y00G_062_025$_{dd}$	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.625	0.375	64.5	−2.9	23.7	23.9	97.1	0.0	0.085	0.462	0.414	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
859	Y00G_050_012$_{dd}$	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	55.7	−1.4	11.8	11.9	97.1	0.0	0.067	0.313	0.562	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
860	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.034	0.018	0.0	0.69	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
861	B00R_037_012$_{dd}$	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.249	0.375	38.1	2.9	−5.9	6.6	296.4	0.261	0.285	0.0	0.711	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
862	B00R_037_025$_{dd}$	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	29.3	5.8	−11.8	13.2	296.4	0.565	0.542	0.0	0.722	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
863	B00R_037_037$_{dd}$	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.0	0.375	20.5	8.8	−17.7	19.8	296.4	0.723	0.723	0.0	0.714	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
864	Y00G_100_075$_{dd}$	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	90.1	−8.9	71.3	71.9	97.1	0.0	0.014	0.766	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
865	Y00G_087_062$_{dd}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	81.3	−7.4	59.4	59.9	97.1	0.0	0.075	0.763	0.139	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
866	Y00G_075_050$_{dd}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	72.4	−5.9	47.5	47.9	97.1	0.0	0.089	0.714	0.276	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
867	Y00G_062_037$_{dd}$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.625	0.25	63.6	−4.4	35.6	35.9	97.1	0.0	0.095	0.633	0.41	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
868	Y00G_050_025$_{dd}$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	54.8	−2.9	23.7	23.9	97.1	0.0	0.102	0.542	0.547	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
869	Y00G_037_012$_{dd}$	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.375	0.249	45.9	−1.4	11.8	11.9	97.1	0.0	0.069	0.367	0.683	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
870	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.031	0.021	0.0	0.791	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
871	B00R_025_012$_{dd}$	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	28.3	2.9	−5.9	6.6	296.4	0.377	0.382	0.0	0.807	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
872	B00R_025_025$_{dd}$	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.0	0.25	19.6	5.8	−11.8	13.2	296.4	0.608	0.608	0.0	0.808	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
873	Y00G_100_087$_{dd}$	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	89.2	−10.4	83.2	83.8	97.1	0.0	0.006	0.882	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
874	Y00G_087_075$_{dd}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	80.4	−8.9	71.3	71.9	97.1	0.0	0.054	0.887	0.15	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
875	Y00G_075_062$_{dd}$	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.75	0.125	71.5	−7.4	59.4	59.9	97.1	0.0	0.077	0.849	0.282	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
876	Y00G_062_050$_{dd}$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.625	0.125	62.7	−5.9	47.5	47.9	97.1	0.0	0.091	0.793	0.413	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
877	Y00G_050_037$_{dd}$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	53.9	−4.4	35.6	35.9	97.1	0.0	0.113	0.735	0.546	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
878	Y00G_037_025$_{dd}$	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.375	0.124	45.0	−2.9	23.7	23.9	97.1	0.0	0.107	0.633	0.675	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
879	Y00G_025_012$_{dd}$	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.25	0.124	36.2	−1.4	11.8	11.9	97.1	0.0	0.096	0.459	0.78	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
880	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.0	0.037	0.041	0.878	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
881	B00R_012_012$_{dd}$	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.0	0.125	18.6	2.9	−5.9	6.6	296.4	0.431	0.429	0.0	0.896	270	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
882	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	0.0	0.0	0.999	0.0	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
883	Y00G_087_087$_{dd}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	79.5	−10.4	83.2	83.8	97.1	0.0	0.027	0.97	0.165	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
884	Y00G_075_075$_{dd}$	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.75	0.0	70.7	−8.9	71.3	71.9	97.1	0.0	0.057	0.94	0.292	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
885	Y00G_062_062$_{dd}$	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.625	0.0	61.8	−7.4	59.4	59.9	97.1	0.0	0.161	0.915	0.376	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
886	Y00G_050_050$_{dd}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	53.0	−5.9	47.5	47.9	97.1	0.0	0.204	0.868	0.498	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
887	Y00G_037_037$_{dd}$	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.375	0.0	44.2	−4.4	35.6	35.9	97.1	0.0	0.132	0.761	0.672	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
888	Y00G_025_025$_{dd}$	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.25	0.0	35.3	−2.9	23.7	23.9	97.1	0.0	0.155	0.65	0.778	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
889	Y00G_012_012$_{dd}$	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	26.5	−1.4	11.8	11.9	97.1	0.0	0.057	0.518	0.858	89	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
890	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta

graphique TUB-PF94; code de teinte: H*$_d$=R00Y$_d$
couleurs et différences, ΔE'*

entrée : *rgb/cmyk* −> *rgb*$_{dd}$
sortie : linéarisation 3D selon *cmyk**$_{dd}$

http://130.149.60.45/~farbmetrik/PF94/PF94L0FA.TXT /.PS; linéarisation 3D
F: linéarisation 3D PF94/PF94LF30FA.DAT dans fichier (F), page 31/33

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
891	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
892	B50R_100_012$_{dd}$	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	89.5	9.1	−1.0	9.1	353.3	0.0	0.161	0.007	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
893	B50R_100_025$_{dd}$	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	83.6	18.2	−2.1	18.3	353.3	0.0	0.3	0.007	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
894	B50R_100_037$_{dd}$	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	77.7	27.3	−3.2	27.5	353.3	0.0	0.426	0.008	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
895	B50R_100_050$_{dd}$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	71.8	36.4	−4.2	36.6	353.3	0.0	0.538	0.009	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
896	B50R_100_062$_{dd}$	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	65.9	45.5	−5.3	45.8	353.3	0.0	0.663	0.008	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
897	B50R_100_075$_{dd}$	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	60.0	54.6	−6.4	55.0	353.3	0.0	0.777	0.011	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
898	B50R_100_087$_{dd}$	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	54.1	63.7	−7.4	64.1	353.3	0.0	0.885	0.016	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
899	B50R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
900	G00B_100_012$_{dd}$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	90.0	−8.6	3.5	9.2	157.7	0.214	0.0	0.139	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
901	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.023	0.007	0.0	0.17	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
902	B50R_087_012$_{dd}$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	79.8	9.1	−1.0	9.1	353.3	0.0	0.198	0.021	0.16	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
903	B50R_087_025$_{dd}$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	73.9	18.2	−2.1	18.3	353.3	0.0	0.373	0.048	0.14	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
904	B50R_087_037$_{dd}$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	68.0	27.3	−3.2	27.5	353.3	0.0	0.509	0.066	0.129	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
905	B50R_087_050$_{dd}$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	62.1	36.4	−4.2	36.6	353.3	0.0	0.624	0.077	0.129	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
906	B50R_087_062$_{dd}$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	56.2	45.5	−5.3	45.8	353.3	0.0	0.733	0.08	0.136	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
907	B50R_087_075$_{dd}$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	50.3	54.6	−6.4	55.0	353.3	0.0	0.842	0.072	0.15	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
908	B50R_087_087$_{dd}$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	44.4	63.7	−7.4	64.1	353.3	0.0	0.96	0.035	0.174	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
909	G00B_100_025$_{dd}$	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.75	84.5	−17.2	7.0	18.5	157.7	0.352	0.0	0.25	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
910	G00B_087_012$_{dd}$	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.75	80.3	−8.6	3.5	9.2	157.7	0.25	0.0	0.174	0.149	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
911	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.018	0.009	0.0	0.306	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
912	B50R_075_012$_{dd}$	0.75	0.625	0.75	0.75	0.125	0.687	330	0.75	0.625	0.75	70.1	9.1	−1.0	9.1	353.3	0.0	0.229	0.03	0.298	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
913	B50R_075_025$_{dd}$	0.75	0.5	0.75	0.75	0.25	0.625	330	0.75	0.5	0.75	64.2	18.2	−2.1	18.3	353.3	0.0	0.401	0.06	0.28	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
914	B50R_075_037$_{dd}$	0.75	0.375	0.75	0.75	0.375	0.562	330	0.75	0.375	0.75	58.3	27.3	−3.2	27.5	353.3	0.0	0.546	0.078	0.273	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
915	B50R_075_050$_{dd}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	52.4	36.4	−4.2	36.6	353.3	0.0	0.678	0.084	0.274	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
916	B50R_075_062$_{dd}$	0.75	0.125	0.75	0.75	0.625	0.437	330	0.75	0.125	0.75	46.5	45.5	−5.3	45.8	353.3	0.0	0.802	0.084	0.277	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
917	B50R_075_075$_{dd}$	0.75	0.0	0.75	0.75	0.75	0.375	330	0.75	0.0	0.75	40.6	54.6	−6.4	55.0	353.3	0.0	0.929	0.074	0.301	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
918	G00B_100_037$_{dd}$	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.625	79.1	−25.8	10.5	27.8	157.7	0.489	0.0	0.376	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
919	G00B_087_025$_{dd}$	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.625	74.8	−17.2	7.0	18.5	157.7	0.435	0.0	0.336	0.117	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
920	G00B_075_012$_{dd}$	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.625	70.5	−8.6	3.5	9.2	157.7	0.274	0.0	0.201	0.292	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
921	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.02	0.01	0.0	0.443	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
922	B50R_062_012$_{dd}$	0.625	0.5	0.625	0.625	0.125	0.562	330	0.625	0.5	0.625	60.4	9.1	−1.0	9.1	353.3	0.0	0.267	0.036	0.432	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
923	B50R_062_025$_{dd}$	0.625	0.375	0.625	0.625	0.25	0.5	330	0.625	0.375	0.625	54.5	18.2	−2.1	18.3	353.3	0.0	0.463	0.07	0.416	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
924	B50R_062_037$_{dd}$	0.625	0.25	0.625	0.625	0.375	0.437	330	0.625	0.25	0.625	48.6	27.3	−3.2	27.5	353.3	0.0	0.621	0.094	0.415	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
925	B50R_062_050$_{dd}$	0.625	0.125	0.625	0.625	0.5	0.375	330	0.625	0.125	0.625	42.7	36.4	−4.2	36.6	353.3	0.0	0.762	0.109	0.422	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
926	B50R_062_062$_{dd}$	0.625	0.0	0.625	0.625	0.625	0.312	330	0.625	0.0	0.625	36.8	45.5	−5.3	45.8	353.3	0.0	0.894	0.107	0.433	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
927	G00B_100_050$_{dd}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	73.7	−34.4	14.0	37.1	157.7	0.634	0.0	0.498	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
928	G00B_087_037$_{dd}$	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	69.4	−25.8	10.5	27.8	157.7	0.599	0.0	0.469	0.093	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
929	G00B_075_025$_{dd}$	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	65.1	−17.2	7.0	18.5	157.7	0.486	0.0	0.374	0.268	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
930	G00B_062_012$_{dd}$	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	60.8	−8.6	3.5	9.2	157.7	0.312	0.0	0.234	0.441	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
931	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.026	0.01	0.0	0.581	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
932	B50R_050_012$_{dd}$	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	50.6	9.1	−1.0	9.1	353.3	0.0	0.303	0.051	0.569	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
933	B50R_050_025$_{dd}$	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	44.7	18.2	−2.1	18.3	353.3	0.0	0.516	0.091	0.555	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
934	B50R_050_037$_{dd}$	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	38.8	27.3	−3.2	27.5	353.3	0.0	0.688	0.116	0.552	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
935	B50R_050_050$_{dd}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	32.9	36.4	−4.2	36.6	353.3	0.0	0.837	0.118	0.559	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
936	G00B_100_062$_{dd}$	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.375	68.2	−43.0	17.5	46.4	157.7	0.75	0.0	0.625	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
937	G00B_087_050$_{dd}$	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.375	63.9	−34.4	14.0	37.1	157.7	0.701	0.0	0.565	0.079	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
938	G00B_075_037$_{dd}$	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.375	59.7	−25.8	10.5	27.8	157.7	0.624	0.0	0.497	0.247	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
939	G00B_062_025$_{dd}$	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.375	55.4	−17.2	7.0	18.5	157.7	0.511	0.0	0.409	0.412	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
940	G00B_050_012$_{dd}$	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.375	51.1	−8.6	3.5	9.2	157.7	0.326	0.0	0.268	0.566	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
941	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.034	0.018	0.0	0.69	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
942	B50R_037_012$_{dd}$	0.375	0.25	0.375	0.375	0.125	0.312	330	0.375	0.249	0.375	40.9	9.1	−1.0	9.1	353.3	0.0	0.357	0.051	0.686	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
943	B50R_037_025$_{dd}$	0.375	0.125	0.375	0.375	0.25	0.25	330	0.375	0.124	0.375	35.0	18.2	−2.1	18.3	353.3	0.0	0.596	0.09	0.676	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
944	B50R_037_037$_{dd}$	0.375	0.0	0.375	0.375	0.375	0.187	330	0.375	0.0	0.375	29.1	27.3	−3.2	27.5	353.3	0.0	0.755	0.11	0.679	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
945	G00B_100_075$_{dd}$	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.25	62.8	−51.6	21.0	55.7	157.7	0.875	0.0	0.75	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
946	G00B_087_062$_{dd}$	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.25	58.5	−43.0	17.5	46.4	157.7	0.82	0.0	0.688	0.093	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
947	G00B_075_050$_{dd}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	54.2	−34.4	14.0	37.1	157.7	0.768	0.0	0.632	0.248	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
948	G00B_062_037$_{dd}$	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.25	49.9	−25.8	10.5	27.8	157.7	0.688	0.0	0.571	0.403	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
949	G00B_050_025$_{dd}$	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.249	45.7	−17.2	7.0	18.5	157.7	0.573	0.0	0.475	0.545	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
950	G00B_037_012$_{dd}$	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.249	41.4	−8.6	3.5	9.2	157.7	0.38	0.0	0.321	0.684	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
951	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.031	0.021	0.0	0.791	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
952	B50R_025_012$_{dd}$	0.25	0.125	0.25	0.25	0.125	0.187	330	0.25	0.124	0.25	31.2	9.1	−1.0	9.1	353.3	0.0	0.449	0.052	0.791	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
953	B50R_025_025$_{dd}$	0.25	0.0	0.25	0.25	0.25	0.125	330	0.25	0.0	0.25	25.3	18.2	−2.1	18.3	353.3	0.0	0.637	0.108	0.788	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
954	G00B_100_087$_{dd}$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	57.3	−60.2	24.6	65.0	157.7	0.919	0.0	0.874	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
955	G00B_087_075$_{dd}$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	53.1	−51.6	21.0	55.7	157.7	0.913	0.0	0.824	0.132	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
956	G00B_075_062$_{dd}$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	48.8	−43.0	17.5	46.4	157.7	0.883	0.0	0.77	0.273	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
957	G00B_062_050$_{dd}$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	44.5	−34.4	14.0	37.1	157.7	0.836	0.0	0.715	0.421	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
958	G00B_050_037$_{dd}$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	40.2	−25.8	10.5	27.8	157.7	0.764	0.0	0.649	0.56	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
959	G00B_037_025$_{dd}$	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	35.9	−17.2	7.0	18.5	157.7	0.658	0.0	0.559	0.692	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
960	G00B_025_012$_{dd}$	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	31.7	−8.6	3.5	9.2	157.7	0.476	0.0	0.412	0.793	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
961	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.0	0.037	0.041	0.878	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
962	B50R_012_012$_{dd}$	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	21.5	9.1	−1.0	9.1	353.3	0.0	0.484	0.079	0.874	330	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3
963	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	0.999	0.0	1.0	0.0	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
964	G00B_087_087$_{dd}$	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.0	47.6	−60.2	24.6	65.0	157.7	0.978	0.0	0.974	0.125	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
965	G00B_075_075$_{dd}$	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.0	43.3	−51.6	21.0	55.7	157.7	0.934	0.0	0.931	0.313	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
966	G00B_062_062$_{dd}$	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.0	39.1	−43.0	17.5	46.4	157.7	0.887	0.0	0.885	0.453	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
967	G00B_050_050$_{dd}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	34.8	−34.4	14.0	37.1	157.7	0.818	0.0	0.818	0.591	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
968	G00B_037_037$_{dd}$	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.0	30.5	−25.8	10.5	27.8	157.7	0.72	0.0	0.72	0.717	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
969	G00B_025_025$_{dd}$	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.0	26.2	−17.2	7.0	18.5	157.7	0.614	0.0	0.614	0.804	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
970	G00B_012_012$_{dd}$	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.0	21.9	−8.6	3.5	9.2	157.7	0.483	0.0	0.483	0.875	149	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
971	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta

graphique TUB-PF94; code de teinte: H*$_d$=R00Y$_d$
couleurs et différences, $\Delta E'$*

entrée : *rgb/cmyk* −> *rgb*$_{dd}$
sortie : linéarisation 3D selon *cmyk**$_{dd}$

TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF94/PF94.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

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TUB enregistrement: 20130201-PF94/PF94L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmyn6* (CMYK)

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$			
972	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
973	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.037	0.041	0.878	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
974	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.021	0.0	0.791	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
975	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.018	0.0	0.69	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
976	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.01	0.0	0.581	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
977	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.01	0.0	0.443	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
978	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.009	0.0	0.306	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
979	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.007	0.0	0.17	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
980	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
981	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
982	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.037	0.041	0.878	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
983	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.021	0.0	0.791	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
984	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.018	0.0	0.69	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
985	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.01	0.0	0.581	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
986	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.01	0.0	0.443	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
987	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.009	0.0	0.306	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
988	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.007	0.0	0.17	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
989	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
990	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
991	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.037	0.041	0.878	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
992	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.021	0.0	0.791	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
993	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.018	0.0	0.69	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
994	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.01	0.0	0.581	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
995	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.01	0.0	0.443	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
996	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.009	0.0	0.306	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
997	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.007	0.0	0.17	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
998	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
999	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1000	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.037	0.041	0.878	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1001	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.021	0.0	0.791	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1002	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.018	0.0	0.69	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1003	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.01	0.0	0.581	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1004	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.01	0.0	0.443	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1005	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.009	0.0	0.306	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1006	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.007	0.0	0.17	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1007	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1008	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1009	NW_006$_{dd}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	0.139	0.022	0.0	0.933	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1010	NW_013$_{dd}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.0	0.0	0.043	0.048	0.871	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1011	NW_020$_{dd}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	0.057	0.036	0.0	0.825	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1012	NW_026$_{dd}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.0	0.013	0.015	0.0	0.781	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1013	NW_033$_{dd}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.0	0.016	0.005	0.731	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1014	NW_040$_{dd}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	0.027	0.013	0.0	0.672	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1015	NW_046$_{dd}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.0	0.019	0.018	0.628	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1016	NW_053$_{dd}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	0.021	0.007	0.0	0.541	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1017	NW_060$_{dd}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.0	0.006	0.0	0.478	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1018	NW_066$_{dd}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.0	0.006	0.005	0.0	0.405	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1019	NW_073$_{dd}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.0	0.021	0.011	0.0	0.322	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1020	NW_080$_{dd}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	0.0	0.007	0.005	0.26	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1021	NW_086$_{dd}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0	0.024	0.007	0.0	0.179	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1022	NW_093$_{dd}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0	0.02	0.005	0.0	0.084	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1023	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1024	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1025	NW_006$_{dd}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	0.139	0.022	0.0	0.933	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1026	NW_013$_{dd}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.0	0.0	0.043	0.048	0.871	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1027	NW_020$_{dd}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	0.057	0.036	0.0	0.825	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1028	NW_026$_{dd}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.0	0.013	0.015	0.0	0.781	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1029	NW_033$_{dd}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.0	0.016	0.005	0.731	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1030	NW_040$_{dd}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	0.027	0.013	0.0	0.672	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1031	NW_046$_{dd}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.0	0.019	0.018	0.628	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1032	NW_053$_{dd}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	0.021	0.007	0.0	0.541	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1033	NW_060$_{dd}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.0	0.006	0.0	0.478	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1034	NW_066$_{dd}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.0	0.006	0.005	0.0	0.405	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1035	NW_073$_{dd}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.0	0.021	0.011	0.0	0.322	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1036	NW_080$_{dd}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	0.0	0.007	0.005	0.26	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1037	NW_086$_{dd}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0	0.024	0.007	0.0	0.179	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1038	NW_093$_{dd}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0	0.02	0.005	0.0	0.084	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1039	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1040	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1041	NW_006$_{dd}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	0.139	0.022	0.0	0.933	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1042	NW_013$_{dd}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.0	0.0	0.043	0.048	0.871	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1043	NW_020$_{dd}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	0.057	0.036	0.0	0.825	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1044	NW_026$_{dd}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.0	0.013	0.015	0.0	0.781	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1045	NW_033$_{dd}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.0	0.016	0.005	0.731	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1046	NW_040$_{dd}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	0.027	0.013	0.0	0.672	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1047	NW_046$_{dd}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.0	0.019	0.018	0.628	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1048	NW_053$_{dd}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	0.021	0.007	0.0	0.541	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1049	NW_060$_{dd}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.0	0.006	0.0	0.478	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1050	NW_066$_{dd}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.0	0.006	0.005	0.0	0.405	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1051	NW_073$_{dd}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.0	0.021	0.011	0.0	0.322	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1052	NW_080$_{dd}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	0.0	0.007	0.005	0.26	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}
1053	NW_086$_{dd}$	0.866	0.866	0.866	0.866	0.0	0.866	360
1054	NW_093$_{dd}$	0.933	0.933	0.933	0.933	0.0	0.933	360
1055	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360
1056	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360
1057	NW_006$_{dd}$	0.066	0.066	0.066	0.066	0.0	0.066	360
1058	NW_013$_{dd}$	0.133	0.133	0.133	0.133	0.0	0.133	360
1059	NW_020$_{dd}$	0.2	0.2	0.2	0.2	0.0	0.2	360
1060	NW_026$_{dd}$	0.266	0.266	0.266	0.266	0.0	0.266	360
1061	NW_033$_{dd}$	0.333	0.333	0.333	0.333	0.0	0.333	360
1062	NW_040$_{dd}$	0.4	0.4	0.4	0.4	0.0	0.4	360
1063	NW_046$_{dd}$	0.466	0.466	0.466	0.466	0.0	0.466	360
1064	NW_053$_{dd}$	0.533	0.533	0.533	0.533	0.0	0.533	360
1065	NW_060$_{dd}$	0.6	0.6	0.6	0.6	0.0	0.6	360
1066	NW_066$_{dd}$	0.666	0.666	0.666	0.666	0.0	0.666	360
1067	NW_073$_{dd}$	0.734	0.734	0.734	0.734	0.0	0.734	360
1068	NW_080$_{dd}$	0.8	0.8	0.8	0.8	0.0	0.8	360
1069	NW_086$_{dd}$	0.866	0.866	0.866	0.866	0.0	0.866	360
1070	NW_093$_{dd}$	0.933	0.933	0.933	0.933	0.0	0.933	360
1071	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360
1072	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360
1073	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360
1074	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390
1075	G50B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210
1076	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90
1077	B00R_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270
1078	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150
1079	B50R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330

*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				
0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0
0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0
0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0
0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.0
0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0
0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.0
0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0
0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0
0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0
0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0
0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0
0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.0
0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.0
0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0
0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0
0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1
1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1
0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4
0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7
1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3

*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$
0.024	0.007	0.0	0.179	360
0.02	0.005	0.0	0.084	360
0.0	0.0	0.0	0.0	360
0.0	0.0	0.0	1.0	360
0.139	0.022	0.0	0.933	360
0.0	0.043	0.048	0.871	360
0.057	0.036	0.0	0.825	360
0.013	0.015	0.0	0.781	360
0.0	0.016	0.005	0.731	360
0.027	0.013	0.0	0.672	360
0.0	0.019	0.018	0.628	360
0.021	0.007	0.0	0.541	360
0.0	0.006	0.0	0.478	360
0.006	0.005	0.0	0.405	360
0.021	0.011	0.0	0.322	360
0.0	0.007	0.005	0.26	360
0.024	0.007	0.0	0.179	360
0.02	0.005	0.0	0.084	360
0.0	0.0	0.0	0.0	360
0.0	0.0	0.0	1.0	360
0.0	0.0	0.0	0.0	360
0.0	1.0	1.0	0.0	389
0.999	0.0	0.0	0.0	210
0.0	0.0	0.999	0.0	89
1.0	1.0	0.0	0.0	270
0.999	0.0	1.0	0.0	149
0.0	1.0	0.0	0.0	330

delta

*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0