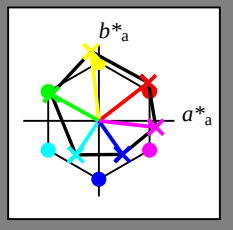
Entreè et sortie: Système Offset Reflective ORS18a

Donnee de couleurs peripherique (d)
ou èlèmentaire (e):
HIC*_
code de teinte pour les couleurs
de cette page:
***H*_* = R00Y–, R25Y–, ..., B75R–**

ORS20a; adaptées données CIELAB (a)

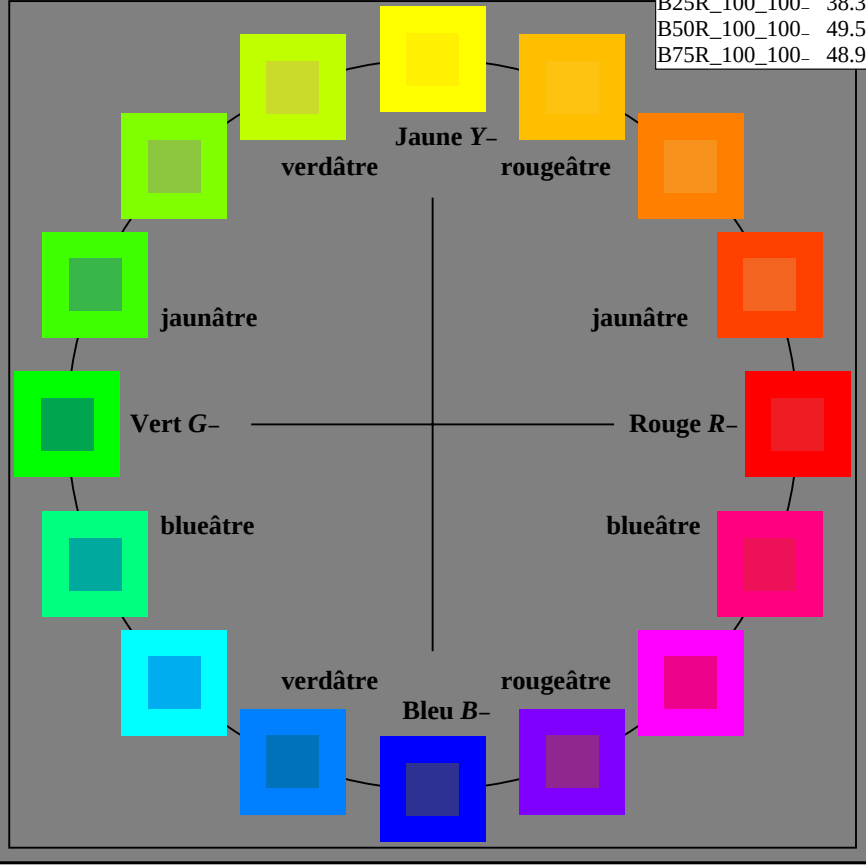
*H*_*	*L*=L*a*	*a*a*	*b*a*	*C*ab,a*	*h*ab,a*
R00Y_100_100_	48.4	66.1	40.2	77.3	31
R25Y_100_100_	56.8	48.0	50.5	69.6	46
R50Y_100_100_	68.6	25.0	63.9	68.6	68
R75Y_100_100_	80.6	4.8	77.2	77.3	86
Y00G_100_100_	90.2	−9.6	88.2	88.7	96
Y25G_100_100_	83.2	−18.4	79.9	81.9	102
Y50G_100_100_	73.3	−31.7	62.7	70.2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

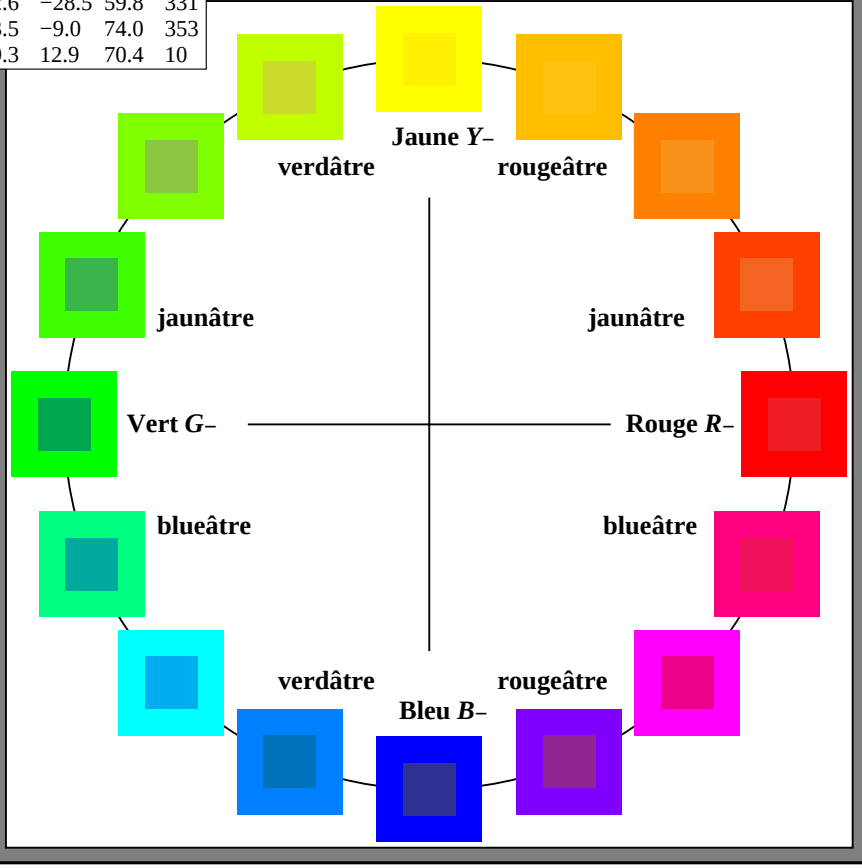


%Gamme
u^*_{rel} = 92
%Régularité
$g^*_{H,rel}$ = 57
$g^*_{C,rel}$ = 58

ORS18a; adaptées données CIELAB (a)

Name	*L*=L*a*	*a*a*	*b*a*	*C*ab,a*	*h*ab,a*
R–,Ma	47.9	65.3	50.5	82.6	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





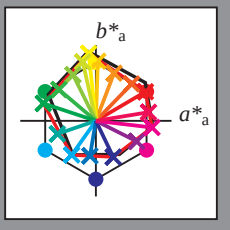
SF04**00**A

Entreè et sortie: Système Offset Reflective ORS18a

Donnee de couleurs peripherique (d) ou èlèmentaire (e):
*HIC**$_d$
code de teinte pour les couleurs de cette page:
*H**$_d$ = R00Y$_d$, R25Y$_d$, ..., B75R$_d$

ORS20a; adaptées données CIELAB (a)

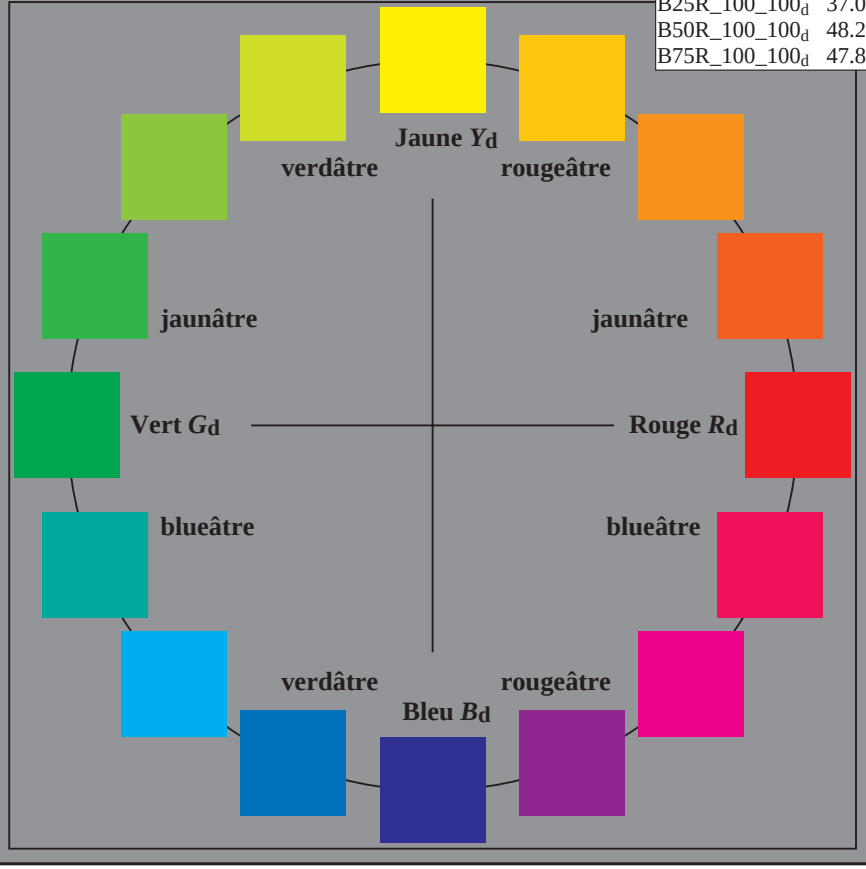
*H**$_d$	*L**=*L**$_a$	*a**$_a$	*b**$_a$	*C**$_{ab,a}$	*h**$_{ab,a}$
R00Y_100_100$_d$	47.5	65.5	38.4	76.0	30
R25Y_100_100$_d$	55.9	47.3	48.7	67.9	45
R50Y_100_100$_d$	68.1	24.0	63.0	67.4	69
R75Y_100_100$_d$	81.2	2.5	78.8	78.9	88
Y00G_100_100$_d$	89.4	−9.5	89.0	89.6	96
Y25G_100_100$_d$	84.1	−17.3	77.9	79.8	102
Y50G_100_100$_d$	73.1	−30.2	60.8	67.9	116
Y75G_100_100$_d$	60.3	−48.7	41.3	63.9	139
G00B_100_100$_d$	51.6	−69.3	23.0	73.1	161
G25B_100_100$_d$	54.6	−50.8	−17.3	53.7	198
G50B_100_100$_d$	57.8	−31.9	−45.1	55.3	234
G75B_100_100$_d$	42.3	−7.7	−46.3	46.9	260
B00R_100_100$_d$	24.9	22.9	−47.8	53.0	295
B25R_100_100$_d$	37.0	53.9	−27.1	60.4	333
B50R_100_100$_d$	48.2	74.2	−8.7	74.7	353
B75R_100_100$_d$	47.8	69.7	11.3	70.6	9

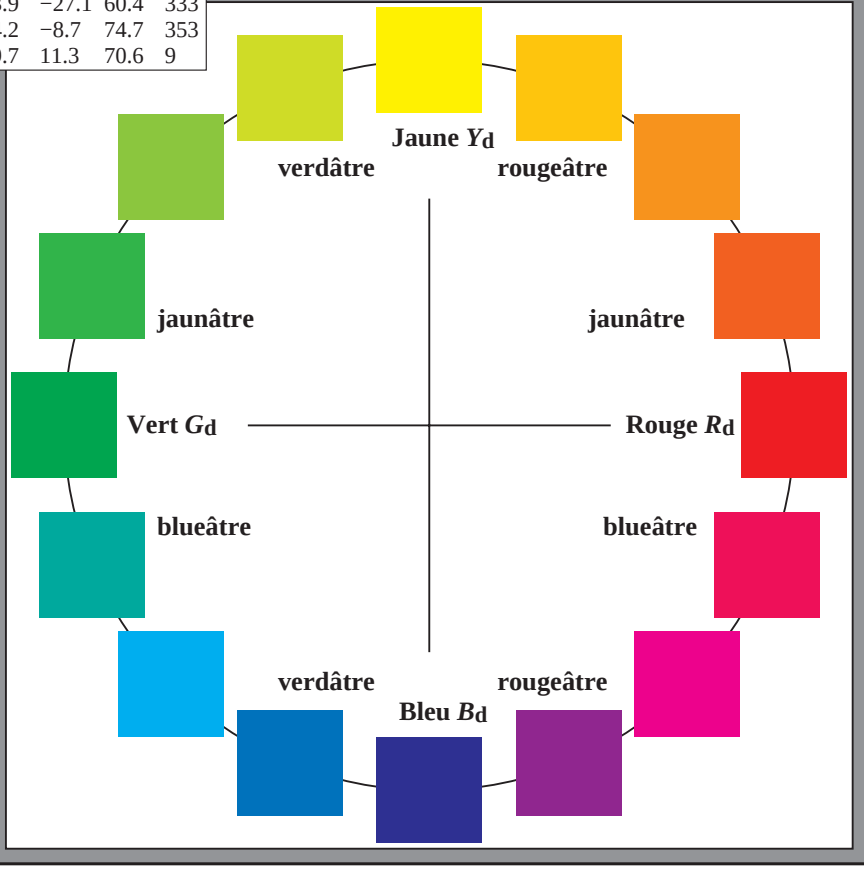


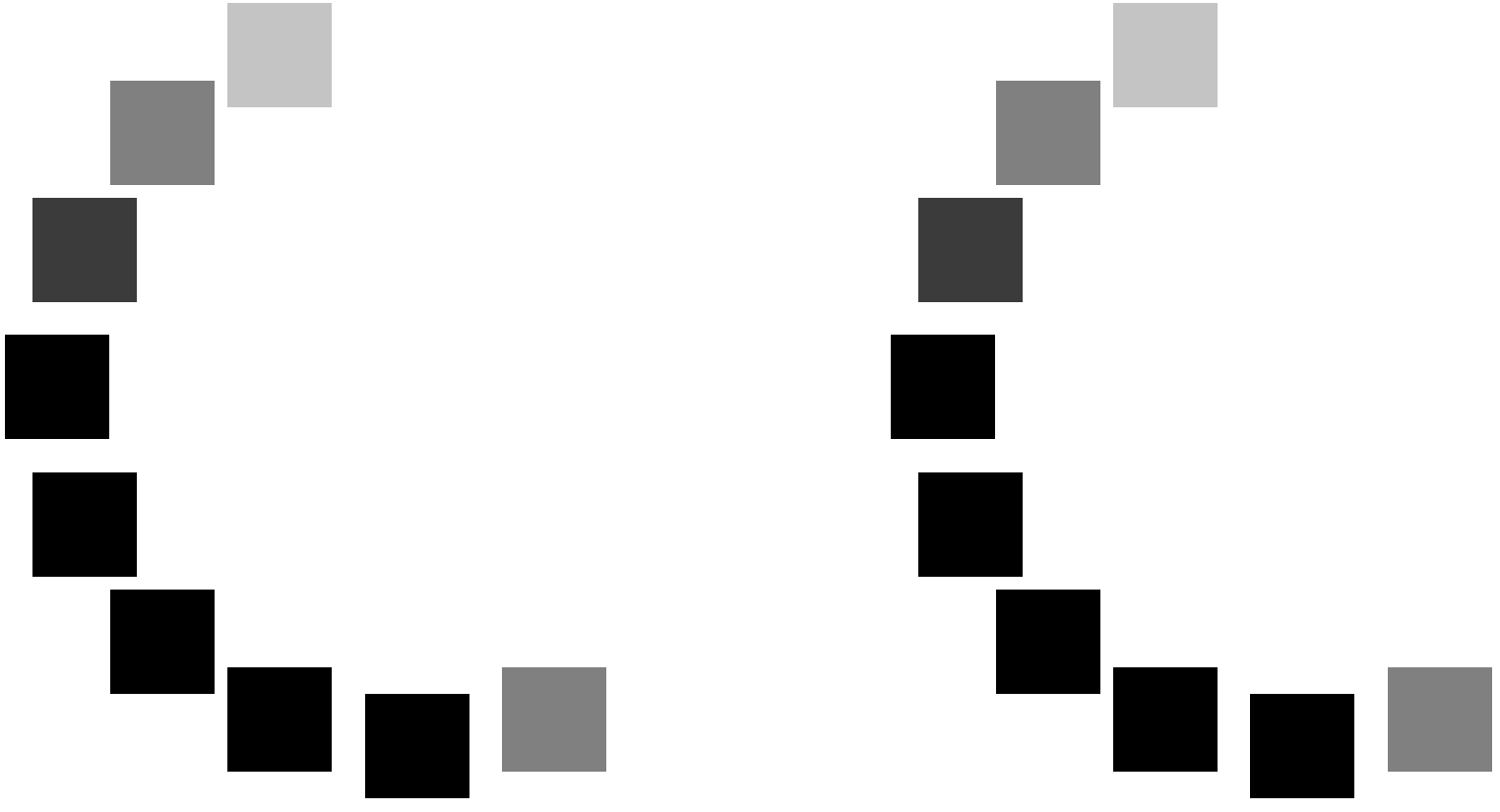
%Gamme
u*$_{rel}$ = 92
%Régularité
g*$_{H,rel}$ = 57
g*$_{C,rel}$ = 58

ORS20a; adaptées données CIELAB (a)

Name	*L**=*L**$_a$	*a**$_a$	*b**$_a$	*C**$_{ab,a}$	*h**$_{ab,a}$
R$_{d,Ma}$	47.5	65.5	38.4	76.0	30
Y$_{d,Ma}$	89.4	−9.5	89.0	89.6	96
G$_{d,Ma}$	51.6	−69.3	23.0	73.1	161
C$_{d,Ma}$	57.8	−31.9	−45.1	55.3	234
B$_{d,Ma}$	24.9	22.9	−47.8	53.0	295
M$_{d,Ma}$	48.2	74.2	−8.7	74.7	353
N$_{d,Ma}$	18.5	0.0	0.0	0.0	0
W$_{d,Ma}$	96.3	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







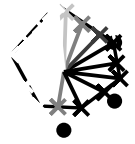
3-003230-L0 SF040-70

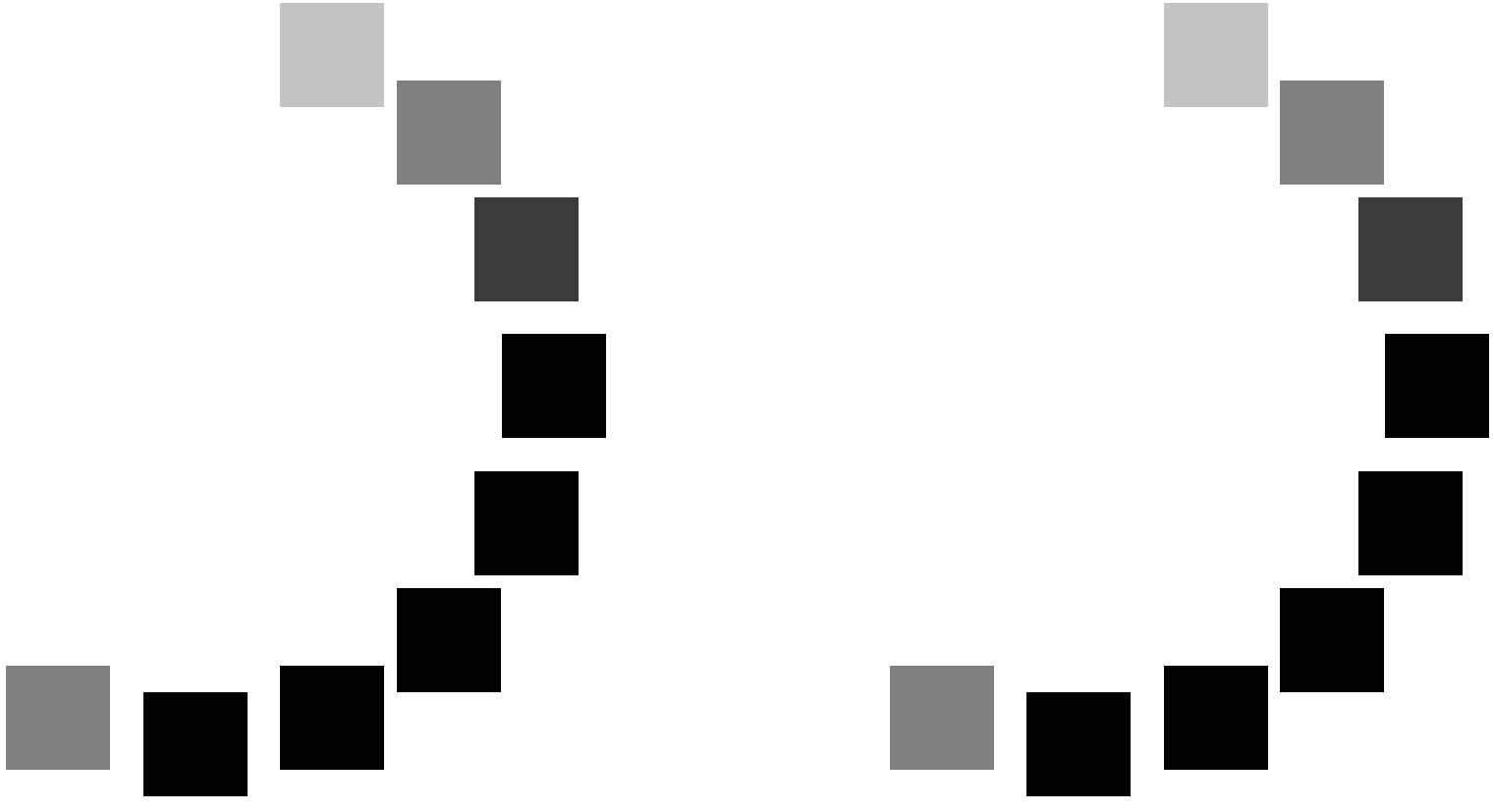
graphique TUB-SF04; 16 teintes, papier standard de offset
graphique conforme à DIN 33872, 3D=0, de=0, *cmyk*

entrée: *rgb/cmyk* −> rgb_d
sortie: transférer à $cmyk_d$

3-003230-F0

SF04**00A**





TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)

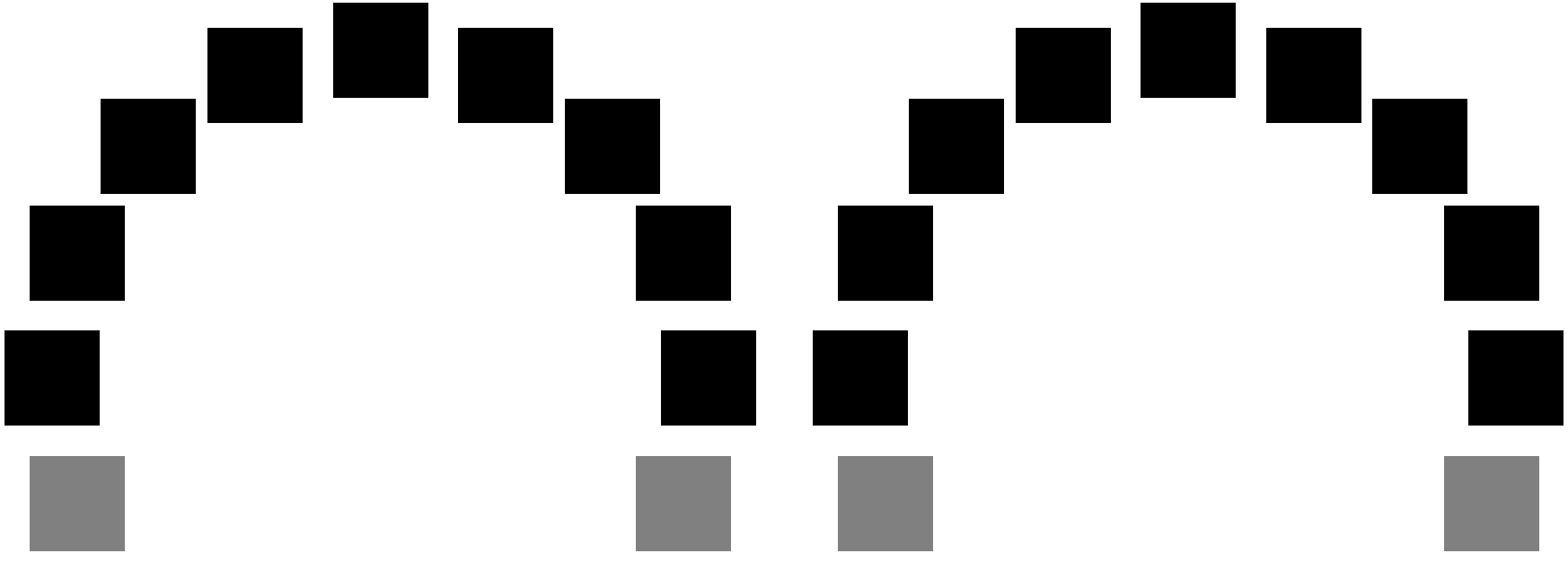
voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

3-003330-L0 SF040-70

graphique TUB-SF04; 16 teintes, papier standard de offset
graphique conforme à DIN 33872, 3D=0, de=0, *cmyk*

entrée: *rgb/cmyk* −> rgb_d
sortie: transférer à $cmyk_d$

SF04**00A**



TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

3-003430-L0 SF040-70

graphique TUB-SF04; 16 teintes, papier standard de offset
graphique conforme à DIN 33872, 3D=0, de=0, *cmyk*

entrée: *rgb/cmyk* -> rgb_d
sortie: transférer à $cmyk_d$

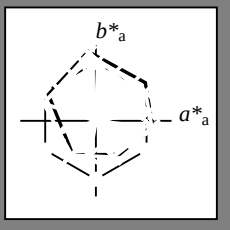
3-003430-F0

Entreè et sortie: Système Offset Reflective ORS18a

Donnee de couleurs peripherique (d) ou èlèmentaire (e):
***HIC*$_d$**
code de teinte pour les couleurs de cette page:
***H*$_d$ = R00Y$_d$, R25Y$_d$, ..., B75R$_d$**

ORS20a; adaptées données CIELAB (a)

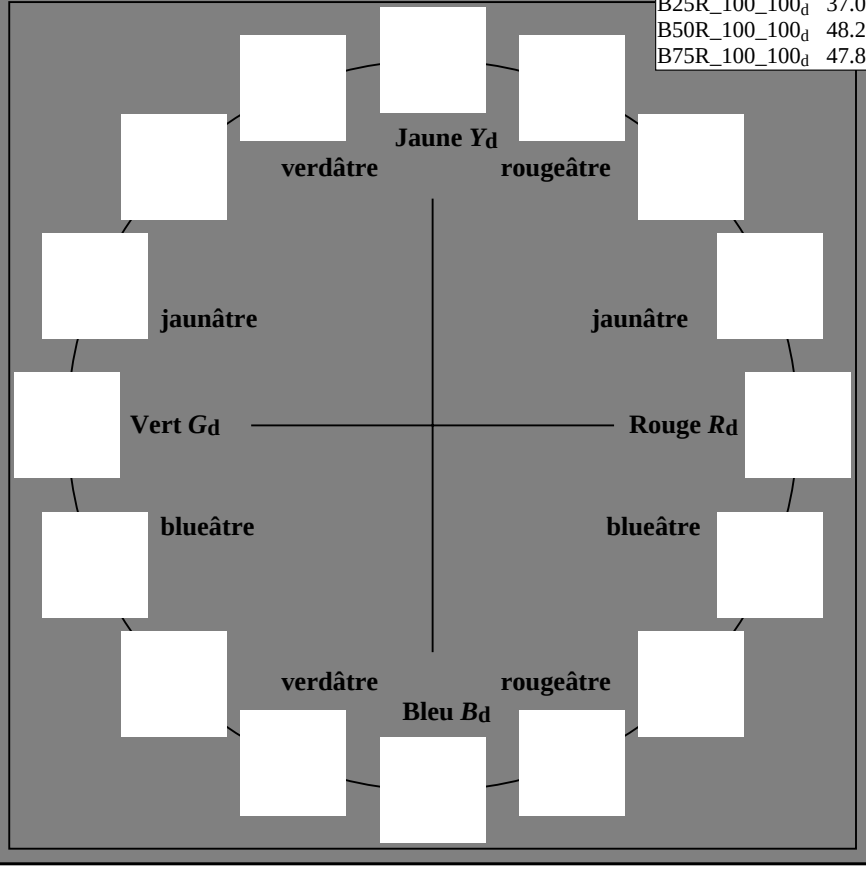
H$_d$	*L**=*L**$_a$	*a**$_a$	*b**$_a$	*C**$_{ab,a}$	*h**$_{ab,a}$
R00Y_100_100$_d$	47.5	65.5	38.4	76.0	30
R25Y_100_100$_d$	55.9	47.3	48.7	67.9	45
R50Y_100_100$_d$	68.1	24.0	63.0	67.4	69
R75Y_100_100$_d$	81.2	2.5	78.8	78.9	88
Y00G_100_100$_d$	89.4	−9.5	89.0	89.6	96
Y25G_100_100$_d$	84.1	−17.3	77.9	79.8	102
Y50G_100_100$_d$	73.1	−30.2	60.8	67.9	116
Y75G_100_100$_d$	60.3	−48.7	41.3	63.9	139
G00B_100_100$_d$	51.6	−69.3	23.0	73.1	161
G25B_100_100$_d$	54.6	−50.8	−17.3	53.7	198
G50B_100_100$_d$	57.8	−31.9	−45.1	55.3	234
G75B_100_100$_d$	42.3	−7.7	−46.3	46.9	260
B00R_100_100$_d$	24.9	22.9	−47.8	53.0	295
B25R_100_100$_d$	37.0	53.9	−27.1	60.4	333
B50R_100_100$_d$	48.2	74.2	−8.7	74.7	353
B75R_100_100$_d$	47.8	69.7	11.3	70.6	9

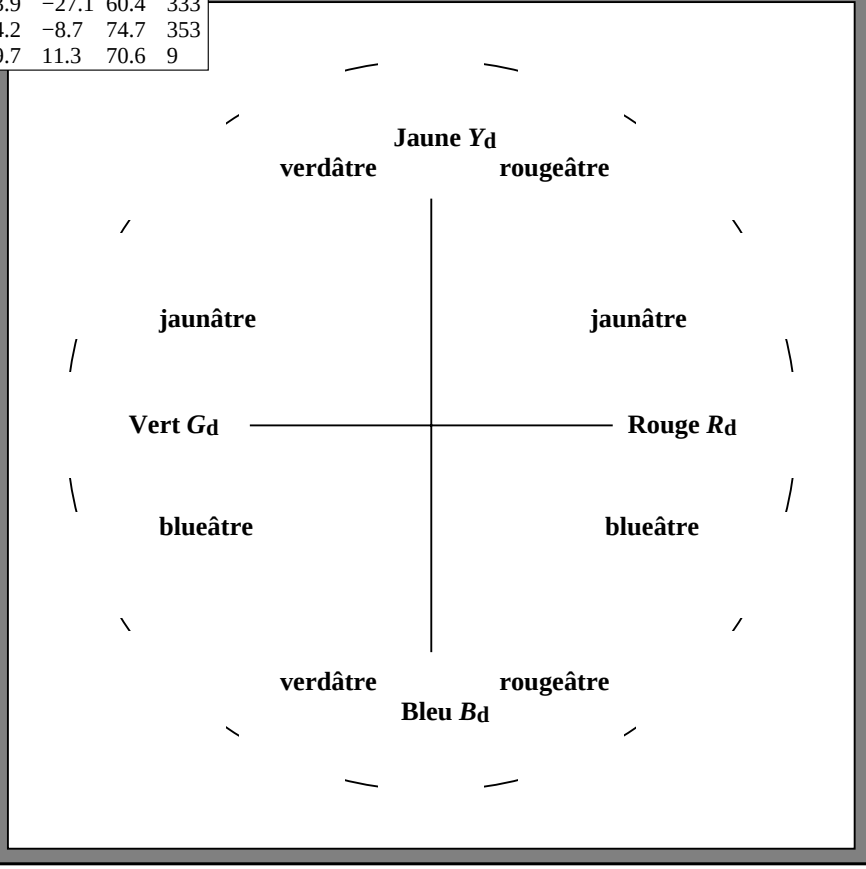


%Gamme
u*$_{rel}$ = 92
%Régularité
g*$_{H,rel}$ = 57
g*$_{C,rel}$ = 58

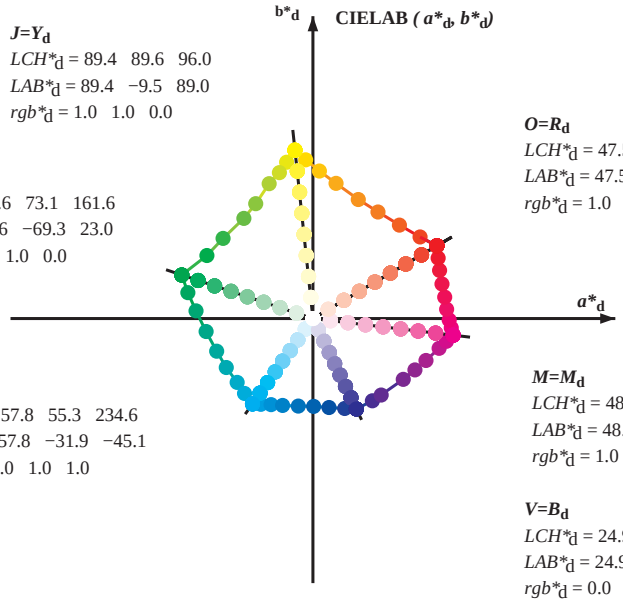
ORS20a; adaptées données CIELAB (a)

Name	*L**=*L**$_a$	*a**$_a$	*b**$_a$	*C**$_{ab,a}$	*h**$_{ab,a}$
R$_{d,Ma}$	47.5	65.5	38.4	76.0	30
Y$_{d,Ma}$	89.4	−9.5	89.0	89.6	96
G$_{d,Ma}$	51.6	−69.3	23.0	73.1	161
C$_{d,Ma}$	57.8	−31.9	−45.1	55.3	234
B$_{d,Ma}$	24.9	22.9	−47.8	53.0	295
M$_{d,Ma}$	48.2	74.2	−8.7	74.7	353
N$_{d,Ma}$	18.5	0.0	0.0	0.0	0
W$_{d,Ma}$	96.3	0.0	0.0	0.0	0
R$_{d,CIE}$	39.9	58.7	27.9	65.0	25
Y$_{d,CIE}$	81.2	−2.8	71.5	71.6	92
G$_{d,CIE}$	52.2	−42.4	13.6	44.5	162
B$_{d,CIE}$	30.5	1.4	−46.4	46.4	271





Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours *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**$_d$ = 89.4 89.6 96.0
*LAB**$_d$ = 89.4 −9.5 89.0
*rgb**$_d$ = 1.0 1.0 0.0

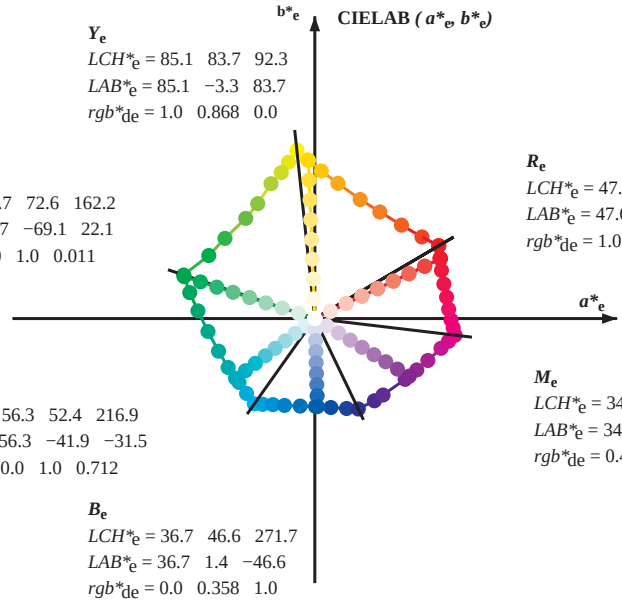
***O*=*R*$_d$**
*LCH**$_d$ = 47.5 76.0 30.4
*LAB**$_d$ = 47.5 65.5 38.4
*rgb**$_d$ = 1.0 0.0 0.0

***L*=*G*$_d$**
*LCH**$_d$ = 51.6 73.1 161.6
*LAB**$_d$ = 51.6 −69.3 23.0
*rgb**$_d$ = 0.0 1.0 0.0

***M*=*M*$_d$**
*LCH**$_d$ = 48.2 74.7 353.2
*LAB**$_d$ = 48.2 74.2 −8.7
*rgb**$_d$ = 1.0 0.0 1.0

***C*=*C*$_d$**
*LCH**$_d$ = 57.8 55.3 234.6
*LAB**$_d$ = 57.8 −31.9 −45.1
*rgb**$_d$ = 0.0 1.0 1.0

***V*=*B*$_d$**
*LCH**$_d$ = 24.9 53.0 295.6
*LAB**$_d$ = 24.9 22.9 −47.8
*rgb**$_d$ = 0.0 0.0 1.0



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

***Y*$_e$**
*LCH**$_e$ = 85.1 83.7 92.3
*LAB**$_e$ = 85.1 −3.3 83.7
*rgb**$_{de}$ = 1.0 0.868 0.0

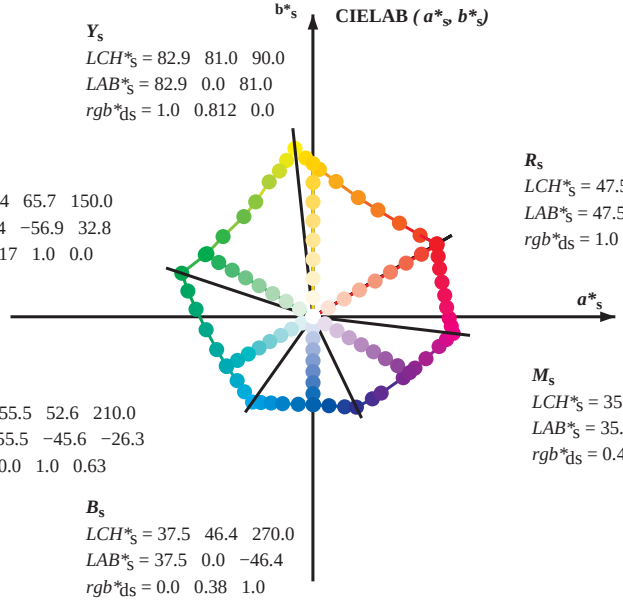
***R*$_e$**
*LCH**$_e$ = 47.6 73.4 25.4
*LAB**$_e$ = 47.6 66.3 31.6
*rgb**$_{de}$ = 1.0 0.0 0.131

***G*$_e$**
*LCH**$_e$ = 51.7 72.6 162.2
*LAB**$_e$ = 51.7 −69.1 22.1
*rgb**$_{de}$ = 0.0 1.0 0.011

***M*$_e$**
*LCH**$_e$ = 34.9 58.6 328.6
*LAB**$_e$ = 34.9 50.0 −30.5
*rgb**$_{de}$ = 0.42 0.0 1.0

***C*$_e$**
*LCH**$_e$ = 56.3 52.4 216.9
*LAB**$_e$ = 56.3 −41.9 −31.5
*rgb**$_{de}$ = 0.0 1.0 0.712

***B*$_e$**
*LCH**$_e$ = 36.7 46.6 271.7
*LAB**$_e$ = 36.7 1.4 −46.6
*rgb**$_{de}$ = 0.0 0.358 1.0



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

***Y*$_s$**
*LCH**$_s$ = 82.9 81.0 90.0
*LAB**$_s$ = 82.9 0.0 81.0
*rgb**$_{ds}$ = 1.0 0.812 0.0

***R*$_s$**
*LCH**$_s$ = 47.5 75.8 30.0
*LAB**$_s$ = 47.5 65.6 37.9
*rgb**$_{ds}$ = 1.0 0.0 0.01

***G*$_s$**
*LCH**$_s$ = 56.4 65.7 150.0
*LAB**$_s$ = 56.4 −56.9 32.8
*rgb**$_{ds}$ = 0.117 1.0 0.0

***M*$_s$**
*LCH**$_s$ = 35.6 59.1 330.0
*LAB**$_s$ = 35.6 51.2 −29.5
*rgb**$_{ds}$ = 0.443 0.0 1.0

***C*$_s$**
*LCH**$_s$ = 55.5 52.6 210.0
*LAB**$_s$ = 55.5 −45.6 −26.3
*rgb**$_{ds}$ = 0.0 1.0 0.63

***B*$_s$**
*LCH**$_s$ = 37.5 46.4 270.0
*LAB**$_s$ = 37.5 0.0 −46.4
*rgb**$_{ds}$ = 0.0 0.38 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**$_{de}$

SF04**00A**

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours *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**$_{de}$
30.4	30.0	25.4	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4	1.0	0.0	0.0	47.5	65.6	38.5	76.1	30	1.0	0.0	0.011	47.5	65.7	37.9	75.8	30	1.0	0.0	0.131	47.7	66.3	31.6	73.5	25	
37.2	37.5	33.8	1.0	0.125	0.0	51.5	56.6	43.1	71.2	37.2	1.0	0.117	0.0	51.3	57.3	42.9	71.6	36	1.0	0.12	0.0	51.4	57.0	43.0	71.4	37	1.0	0.052	0.0	49.2	61.9	40.6	74.0	33	
47.2	45.0	42.1	1.0	0.25	0.0	56.6	45.8	49.4	67.4	47.2	1.0	0.25	0.0	56.6	45.8	49.5	67.4	47	1.0	0.222	0.0	55.5	48.3	48.3	68.3	45	1.0	0.187	0.0	54.1	51.4	46.6	69.4	42	
58.6	52.5	50.5	1.0	0.375	0.0	62.3	34.4	56.4	66.1	58.6	1.0	0.367	0.0	62.0	35.2	56.1	66.2	57	1.0	0.302	0.0	59.0	41.2	52.7	66.9	52	1.0	0.28	0.0	58.0	43.2	51.4	67.1	49	
69.1	60.0	58.8	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1	1.0	0.5	0.0	68.1	24.0	63.0	67.5	69	1.0	0.391	0.0	63.1	33.1	57.4	66.3	60	1.0	0.378	0.0	62.5	34.2	56.6	66.1	58	
80.3	67.5	67.2	1.0	0.625	0.0	74.9	12.1	71.5	72.5	80.3	1.0	0.617	0.0	74.5	13.1	71.1	72.2	79	1.0	0.475	0.0	66.9	26.3	61.8	67.2	67	1.0	0.471	0.0	66.8	26.6	61.7	67.1	66	
87.4	75.0	75.6	1.0	0.75	0.0	80.5	3.4	78.0	78.1	87.4	1.0	0.75	0.0	80.6	3.5	78.1	78.1	87	1.0	0.565	0.0	71.7	18.2	67.8	70.1	75	1.0	0.572	0.0	72.1	17.5	68.2	70.4	75	
92.5	82.5	83.9	1.0	0.875	0.0	85.4	−3.7	84.0	84.0	92.5	1.0	0.867	0.0	85.1	−3.2	83.6	83.7	92	1.0	0.654	0.0	76.3	10.3	73.2	73.9	82	1.0	0.679	0.0	77.4	8.6	74.5	75.0	83	
96.0	90.0	92.3	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0	1.0	1.0	0.0	89.4	−9.4	89.1	89.6	96	1.0	0.812	0.0	83.0	0.0	81.1	81.1	90	1.0	0.868	0.0	85.2	−3.3	83.7	83.8	92	
99.5	97.5	101.0	0.875	1.0	0.0	86.7	−13.9	82.7	83.8	99.5	0.883	1.0	0.0	86.9	−13.6	83.1	84.3	99	0.967	1.0	0.0	88.7	−10.6	87.4	88.1	97	0.842	1.0	0.0	85.9	−14.9	81.3	82.6	100	
102.9	105.0	109.7	0.75	1.0	0.0	83.7	−17.7	77.1	79.2	102.9	0.75	1.0	0.0	83.7	−17.7	77.2	79.2	102	0.7	1.0	0.0	81.4	−20.0	74.9	77.5	105	0.598	1.0	0.0	77.0	−24.8	69.2	73.5	109	
107.9	112.5	118.5	0.625	1.0	0.0	77.9	−23.1	71.3	75.0	107.9	0.633	1.0	0.0	78.4	−22.7	71.7	75.3	107	0.566	1.0	0.0	75.7	−26.7	66.4	71.6	112	0.477	1.0	0.0	72.4	−31.4	59.4	67.3	117	
116.4	120.0	127.2	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4	0.5	1.0	0.0	73.2	−30.1	60.8	67.9	116	0.445	1.0	0.0	71.3	−33.1	57.5	66.4	120	0.35	1.0	0.0	67.3	−38.8	51.1	64.3	127	
124.5	127.5	136.0	0.375	1.0	0.0	68.8	−36.5	53.0	64.4	124.5	0.383	1.0	0.0	69.1	−36.1	53.6	64.6	124	0.353	1.0	0.0	67.4	−38.6	51.3	64.3	127	0.276	1.0	0.0	62.5	−45.4	44.8	63.9	135	
138.2	135.0	144.7	0.25	1.0	0.0	60.8	−47.5	42.4	63.7	138.2	0.25	1.0	0.0	60.9	−47.4	42.4	63.7	138	0.28	1.0	0.0	62.8	−45.1	45.2	63.9	135	0.176	1.0	0.0	58.4	−52.7	37.3	64.6	144	
149.2	142.5	153.4	0.125	1.0	0.0	56.7	−56.1	33.3	65.2	149.2	0.133	1.0	0.0	57.0	−55.5	34.0	65.2	148	0.207	1.0	0.0	59.5	−50.5	39.6	64.2	142	0.088	1.0	0.0	55.2	−60.1	30.8	67.6	152	
161.6	150.0	162.2	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6	0.0	1.0	0.0	51.7	−69.3	23.1	73.1	161	0.117	1.0	0.0	56.4	−56.8	32.9	65.8	150	0.0	1.0	0.011	51.7	−69.0	22.2	72.6	162	
168.3	157.5	169.0	0.0	1.0	0.125	52.3	−66.1	13.6	67.5	168.3	0.0	1.0	0.117	52.3	−66.3	14.3	67.9	167	0.047	1.0	0.0	53.5	−64.5	27.4	70.2	157	0.0	1.0	0.129	52.4	−65.9	13.3	67.3	168	
176.2	165.0	175.9	0.0	1.0	0.25	53.0	−61.8	4.0	61.9	176.2	0.0	1.0	0.25	53.0	−61.8	4.0	62.0	176	0.0	1.0	0.063	52.0	−67.8	18.2	70.3	165	0.0	1.0	0.244	53.0	−62.0	4.4	62.2	175	
186.9	172.5	182.7	0.0	1.0	0.375	53.8	−56.5	−6.8	56.9	186.9	0.0	1.0	0.367	53.8	−56.9	−6.1	57.3	186	0.0	1.0	0.183	52.7	−64.2	9.0	65.0	172	0.0	1.0	0.321	53.5	−59.0	−2.3	59.1	182	
198.8	180.0	189.6	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8	0.0	1.0	0.5	54.7	−50.8	−17.2	53.7	198	0.0	1.0	0.294	53.3	−60.1	0.0	60.2	180	0.0	1.0	0.403	54.0	−55.4	−9.3	56.2	189	
209.5	187.5	196.4	0.0	1.0	0.625	55.4	−45.8	−25.9	52.6	209.5	0.0	1.0	0.617	55.4	−46.1	−25.3	52.7	208	0.0	1.0	0.376	53.9	−56.4	−6.8	56.9	187	0.0	1.0	0.47	54.5	−52.3	−14.9	54.5	195	
220.1	195.0	203.2	0.0	1.0	0.75	56.6	−40.0	−33.7	52.4	220.1	0.0	1.0	0.75	56.7	−40.0	−33.7	52.4	220	0.0	1.0	0.46	54.4	−52.8	−14.1	54.8	195	0.0	1.0	0.552	55.0	−48.9	−21.0	53.3	203	
227.6	202.5	210.1	0.0	1.0	0.875	57.2	−36.1	−39.6	53.6	227.6	0.0	1.0	0.867	57.3	−36.3	−39.2	53.6	227	0.0	1.0	0.537	54.9	−49.4	−19.9	53.4	202	0.0	1.0	0.627	55.5	−45.7	−26.0	52.7	209	
234.6	210.0	216.9	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6	0.0	1.0	1.0	57.9	−31.9	−45.0	55.3	234	0.0	1.0	0.631	55.5	−45.5	−26.2	52.7	210	0.0	1.0	0.713	56.3	−41.8	−31.5	52.5	216	
238.7	217.5	223.8	0.0	0.875	1.0	54.9	−27.5	−45.3	53.0	238.7	0.0	0.883	1.0	55.1	−27.8	−45.3	53.2	238	0.0	1.0	0.713	56.3	−41.8	−31.5	52.5	217	0.0	1.0	0.804	56.9	−38.4	−36.3	52.9	223	
244.0	225.0	230.6	0.0	0.75	1.0	51.3	−22.1	−45.6	50.7	244.0	0.0	0.75	1.0	51.3	−22.1	−45.5	50.7	244	0.0	1.0	0.831	57.1	−37.5	−37.5	53.2	225	0.0	1.0	0.929	57.5	−34.4	−41.9	54.4	230	
250.7	232.5	237.5	0.0	0.625	1.0	47.2	−16.0	−45.9	48.7	250.7	0.0	0.633	1.0	47.5	−16.3	−45.9	48.8	250	0.0	1.0	0.952	57.7	−33.6	−43.0	54.7	232	0.0	0.927	1.0	56.1	−29.3	−45.2	54.0	237	
260.4	240.0	244.3	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4	0.0	0.5	1.0	42.4	−7.7	−46.2	47.0	260	0.0	0.845	1.0	54.1	−26.2	−45.4	52.5	240	0.0	0.745	1.0	51.2	−21.8	−45.6	50.6	244	
270.4	247.5	251.2	0.0	0.375	1.0	37.3	0.3	−46.4	46.4	270.4	0.0	0.383	1.0	37.7	−0.1	−46.4	46.5	269	0.0	0.695	1.0	49.6	−19.4	−45.8	49.8	247	0.0	0.625	1.0	47.3	−16.0	−45.9	48.7	250	
280.2	255.0	258.0	0.0	0.25	1.0	32.7	8.5	−47.0	47.8	280.2	0.0	0.25	1.0	32.8	8.5	−47.0	47.8	280	0.0	0.57	1.0	45.1	−12.3	−46.2	47.9	255	0.0	0.531	1.0	43.6	−9.7	−46.3	47.4	258	
289.3	262.5	264.8	0.0	0.125	1.0	28.1	16.7	−47.6	50.4	289.3	0.0	0.133	1.0	28.4	16.2	−47.5	50.3	288	0.0	0.481	1.0	41.6	−6.4	−46.3	46.9	262	0.0	0.45	1.0	40.3	−4.4	−46.5	46.8	264	
295.6	270.0	271.7	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6	0.0	0.0	1.0	25.0	23.0	−47.7	53.1	295	0.0	0.38	1.0	37.5	0.0	−46.4	46.5	270	0.0	0.358	1.0	36.7	1.4	−46.5	46.7	271	
305.9	277.5	278.8	0.125	0.0	1.0	27.8	31.4	−43.4	53.6	305.9	0.117	0.0	1.0	27.7	30.9	−43.7	53.6	305	0.0	0.291	1.0	34.3	5.8	−46.9	47.4	277	0.0	0.274	1.0	33.7	6.9	−47.0	47.6	278	
311.7	285.0	285.9	0.25	0.0	1.0	29.9	36.0	−40.4	54.1	311.7	0.25	0.0	1.0	30.0	36.1	−40.3	54.2	311	0.0	0.185	1.0	30.4	12.7	−47.4	49.2	285	0.0	0.172	1.0	29.9	13.6	−47.5	49.5	285	
325.9	292.5	293.0	0.375	0.0	1.0	33.7	47.7	−32.2	57.5	325.9	0.367	0.0	1.0	33.5	47.0	−32.8	57.4	325	0.0	0.073	1.0	26.8	19.3	−47.7	51.6	292	0.0	0.061	1.0	26.5	19.9	−47.7	51.8	292	
333.2	300.0	300.1	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2	0.5	0.0	1.0	37.1	54.0	−27.1	60.4	333	0.053	0.0	1.0	26.2	26.7	−46.1	53.3	300	0.055	0.0	1.0	26.3	26.8	−46.0	53.3	300	
339.6	307.5	307.2	0.625	0.0	1.0	40.2	59.7	−22.1	63.7	339.6	0.617	0.0	1.0	40.0	59.4	−22.4	63.5	339	0.148	0.0	1.0	28.3	32.4	−42.8	53.8	307	0.144	0.0	1.0	28.2	32.2	−42.9	53.7	306	
346.7	315.0	314.3	0.75	0.0	1.0	43.3	66.7	−15.7	68.5	346.7	0.75	0.0	1.0	43.3	66.8	−15.6	68.6	346	0.279	0.0	1.0	30.8	38.9	−38.8	55.0	315	0.273	0.0	1.0	30.7	38.3	−39.1	54.8	314	
350.3	322.5	321.4	0.875	0.0	1.0	45.9	70.7	−12.0	71.7	350.3	0.867	0.0	1.0	45.8	70.5	−12.2	71.5	350	0.34	0.0	1.0	32.7	44.6	−34.8	56.6	322	0.332	0.0	1.0	32.5	43.9	−35.4	56.4	321	
353.2	330.0	328.6	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353	0.444	0.0	1.0	35.6	51.2	−29.5	59.1	330	0.42	0.0	1.0	35.0	50.0	−30.4	58.6	328	
356.1	337.5	335.7	1.0	0.0	0.875	48.2	73.1	−4.9	73.3	356.1	1.0	0.0	0.883	48.2	73.2	−5.1	73.4	355	0.573	0.0	1.0	38.9	57.4	−24.3	62.4	337	0.538	0.0	1.0	38.1	55.8	−25.6	61.4	335	
359.3	345.0	342.8	1.0	0.0	0.75	48.1	72.1	−0.7	72.1	359.3	1.0	0.0	0.75	48.1	72.1	−0.7	72.1	359	0.719	0.0	1.0	42.6	65.1	−17.3	67.4	345	0.681	0.0	1.0	41.6	63.0	−19.4	65.9	342	
364.0	352.5	349.9	1.0	0.0	0.625	48.0	70.7	4.9	70.9	364.0	1.0	0.0	0.633	48.1	70.9	4.6	71.0	363	0.946	0.0	1.0	47.3	72.7	−10.1	73.4	352	0.844	0.0	1.0	45.3	69.7	−12.9	70.9	349	
369.2	360.0	357.0	1.0	0.0	0.5	47.8	69.7	11.3	70.6	369.2	1.0	0.0	0.5	47.8	69.7	11.4	70.6	369	1.0	0.0	0.733	48.1	71.9	0.0	71.9	360	0.949	0.0	1.0	47.3	72.8	−10.1	73.5	352	
375.0	367.5	364.1	1.0	0.0	0.375	47.8	68.2	18.3	70.6	375.0	1.0	0.0	0.383	47.9	68.4	17.9	70.6	374	1.0	0.0	0.554	47.9	70.2	8.6	70.8	367	1.0	0.0	0.737	48.1	72.0	−0.1	72.0	359	
380.8	375.0	371.2	1.0	0.0	0.25	47.8	67.0	25.4	71.7	380.8	1.0	0.0	0.25	47.8	67.0	25.5	71.7	380	1.0	0.0	0.376	47.9	68.2	18.3	70.6	375	1.0	0.0	0.512	47.9	69.8	10.8	70.7	368	
385.7	382.5	378.3	1.0	0.0	0.125	47.6	66.2	31.9	73.5	385.7	1.0	0.0	0.133	47.7	66.4	31.5	73.5	385	1.0	0.0	0.22	47.8	66.9	27.0	72.2	382	1.0	0.0	0.342	47.9	68.0	20.2	70.9	376	
390.4	390.0	385.4	1.0	0.0	0.0	47.5	65.5	38.4	76.0	390.4	1.0	0.0	0.0	47.5	65.6	38.5	76.1	390	1.0	0.0	0.011	47.5	65.7	37.9	75.8	390	1.0	0.0	0.131	47.7	66.3	31.6	73.5	385	

SF04**00A**

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours *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** dex361M			*LAB** dex361M					rgb*$_{dd}$	*rgb**$_{ds}$	*rgb**$_{de}$
30.4	30.0	25.4	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4	30.4	1.0	0.0	0.131	47.7	66.3	31.6	73.5	25			
37.2	37.5	33.8	1.0	0.125	0.0	51.5	56.6	43.1	71.2	37.2	37.2	1.0	0.052	0.0	49.2	61.9	40.6	74.0	33			
47.2	45.0	42.1	1.0	0.25	0.0	56.6	45.8	49.4	67.4	47.2	47.2	1.0	0.187	0.0	54.1	51.4	46.6	69.4	42			
58.6	52.5	50.5	1.0	0.375	0.0	62.3	34.4	56.4	66.1	58.6	58.6	1.0	0.28	0.0	58.0	43.2	51.4	67.1	49			
69.1	60.0	58.8	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1	69.1	1.0	0.378	0.0	62.5	34.2	56.6	66.1	58			
80.3	67.5	67.2	1.0	0.625	0.0	74.9	12.1	71.5	72.5	80.3	80.3	1.0	0.471	0.0	66.8	26.6	61.7	67.1	66			
87.4	75.0	75.6	1.0	0.75	0.0	80.5	3.4	78.0	78.1	87.4	87.4	1.0	0.572	0.0	72.1	17.5	68.2	70.4	75			
92.5	82.5	83.9	1.0	0.875	0.0	85.4	−3.7	84.0	84.0	92.5	92.5	1.0	0.679	0.0	77.4	8.6	74.5	75.0	83			
96.0	90.0	92.3	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0	96.0	1.0	0.868	0.0	85.2	−3.3	83.7	83.8	92			
99.5	97.5	101.0	0.875	1.0	0.0	86.7	−13.9	82.7	83.8	99.5	99.5	0.842	1.0	0.0	85.9	−14.9	81.3	82.6	100			
102.9	105.0	109.7	0.75	1.0	0.0	83.7	−17.7	77.1	79.2	102.9	102.9	0.598	1.0	0.0	77.0	−24.8	69.2	73.5	109			
107.9	112.5	118.5	0.625	1.0	0.0	77.9	−23.1	71.3	75.0	107.9	107.9	0.477	1.0	0.0	72.4	−31.4	59.4	67.3	117			
116.4	120.0	127.2	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4	116.4	0.35	1.0	0.0	67.3	−38.8	51.1	64.3	127			
124.5	127.5	136.0	0.375	1.0	0.0	68.8	−36.5	53.0	64.4	124.5	124.5	0.276	1.0	0.0	62.5	−45.4	44.8	63.9	135			
138.2	135.0	144.7	0.25	1.0	0.0	60.8	−47.5	42.4	63.7	138.2	138.2	0.176	1.0	0.0	58.4	−52.7	37.3	64.6	144			
149.2	142.5	153.4	0.125	1.0	0.0	56.7	−56.1	33.3	65.2	149.2	149.2	0.088	1.0	0.0	55.2	−60.1	30.8	67.6	152			
161.6	150.0	162.2	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6	161.6	0.0	1.0	0.011	51.7	−69.0	22.2	72.6	162			
168.3	157.5	169.0	0.0	1.0	0.125	52.3	−66.1	13.6	67.5	168.3	168.3	0.0	1.0	0.129	52.4	−65.9	13.3	67.3	168			
176.2	165.0	175.9	0.0	1.0	0.25	53.0	−61.8	4.0	61.9	176.2	176.2	0.0	1.0	0.244	53.0	−62.0	4.4	62.2	175			
186.9	172.5	182.7	0.0	1.0	0.375	53.8	−56.5	−6.8	56.9	186.9	186.9	0.0	1.0	0.321	53.5	−59.0	−2.3	59.1	182			
198.8	180.0	189.6	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8	198.8	0.0	1.0	0.403	54.0	−55.4	−9.3	56.2	189			
209.5	187.5	196.4	0.0	1.0	0.625	55.4	−45.8	−25.9	52.6	209.5	209.5	0.0	1.0	0.47	54.5	−52.3	−14.9	54.5	195			
220.1	195.0	203.2	0.0	1.0	0.75	56.6	−40.0	−33.7	52.4	220.1	220.1	0.0	1.0	0.552	55.0	−48.9	−21.0	53.3	203			
227.6	202.5	210.1	0.0	1.0	0.875	57.2	−36.1	−39.6	53.6	227.6	227.6	0.0	1.0	0.627	55.5	−45.7	−26.0	52.7	209			
234.6	210.0	216.9	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6	234.6	0.0	1.0	0.713	56.3	−41.8	−31.5	52.5	216			
238.7	217.5	223.8	0.0	0.875	1.0	54.9	−27.5	−45.3	53.0	238.7	238.7	0.0	1.0	0.804	56.9	−38.4	−36.3	52.9	223			
244.0	225.0	230.6	0.0	0.75	1.0	51.3	−22.1	−45.6	50.7	244.0	244.0	0.0	1.0	0.929	57.5	−34.4	−41.9	54.4	230			
250.7	232.5	237.5	0.0	0.625	1.0	47.2	−16.0	−45.9	48.7	250.7	250.7	0.0	0.927	1.0	56.1	−29.3	−45.2	54.0	237			
260.4	240.0	244.3	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4	260.4	0.0	0.745	1.0	51.2	−21.8	−45.6	50.6	244			
270.4	247.5	251.2	0.0	0.375	1.0	37.3	0.3	−46.4	46.4	270.4	270.4	0.0	0.625	1.0	47.3	−16.0	−45.9	48.7	250			
280.2	255.0	258.0	0.0	0.25	1.0	32.7	8.5	−47.0	47.8	280.2	280.2	0.0	0.531	1.0	43.6	−9.7	−46.3	47.4	258			
289.3	262.5	264.8	0.0	0.125	1.0	28.1	16.7	−47.6	50.4	289.3	289.3	0.0	0.45	1.0	40.3	−4.4	−46.5	46.8	264			
295.6	270.0	271.7	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6	295.6	0.0	0.358	1.0	36.7	1.4	−46.5	46.7	271			
305.9	277.5	278.8	0.125	0.0	1.0	27.8	31.4	−43.4	53.6	305.9	305.9	0.0	0.274	1.0	33.7	6.9	−47.0	47.6	278			
311.7	285.0	285.9	0.25	0.0	1.0	29.9	36.0	−40.4	54.1	311.7	311.7	0.0	0.172	1.0	29.9	13.6	−47.5	49.5	285			
325.9	292.5	293.0	0.375	0.0	1.0	33.7	47.7	−32.2	57.5	325.9	325.9	0.0	0.061	1.0	26.5	19.9	−47.7	51.8	292			
333.2	300.0	300.1	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2	333.2	0.055	0.0	1.0	26.3	26.8	−46.0	53.3	300			
339.6	307.5	307.2	0.625	0.0	1.0	40.2	59.7	−22.1	63.7	339.6	339.6	0.144	0.0	1.0	28.2	32.2	−42.9	53.7	306			
346.7	315.0	314.3	0.75	0.0	1.0	43.3	66.7	−15.7	68.5	346.7	346.7	0.273	0.0	1.0	30.7	38.3	−39.1	54.8	314			
350.3	322.5	321.4	0.875	0.0	1.0	45.9	70.7	−12.0	71.7	350.3	350.3	0.332	0.0	1.0	32.5	43.9	−35.4	56.4	321			
353.2	330.0	328.6	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2	353.2	0.42	0.0	1.0	35.0	50.0	−30.4	58.6	328			
356.1	337.5	335.7	1.0	0.0	0.875	48.2	73.1	−4.9	73.3	356.1	356.1	0.538	0.0	1.0	38.1	55.8	−25.6	61.4	335			
359.3	345.0	342.8	1.0	0.0	0.75	48.1	72.1	−0.7	72.1	359.3	359.3	0.681	0.0	1.0	41.6	63.0	−19.4	65.9	342			
364.0	352.5	349.9	1.0	0.0	0.625	48.0	70.7	4.9	70.9	364.0	364.0	0.844	0.0	1.0	45.3	69.7	−12.9	70.9	349			
369.2	360.0	357.0	1.0	0.0	0.5	47.8	69.7	11.3	70.6	369.2	369.2	0.949	0.0	1.0	47.3	72.8	−10.1	73.5	352			
375.0	367.5	364.1	1.0	0.0	0.375	47.8	68.2	18.3	70.6	375.0	375.0	1.0	0.0	0.737	48.1	72.0	−0.1	72.0	359			
380.8	375.0	371.2	1.0	0.0	0.25	47.8	67.0	25.4	71.7	380.8	380.8	1.0	0.0	0.512	47.9	69.8	10.8	70.7	368			
385.7	382.5	378.3	1.0	0.0	0.125	47.6	66.2	31.9	73.5	385.7	385.7	1.0	0.0	0.342	47.9	68.0	20.2	70.9	376			
390.4	390.0	385.4	1.0	0.0	0.0	47.5	65.5	38.4	76.0	390.4	390.4	1.0	0.0	0.131	47.7	66.3	31.6	73.5	385			

graphique TUB-SF04; 16 teintes, papier standard de offset entrée: *rgb/cmyk −> rgb*$_d$
cercle de teinte, 48 étapes; *rgb−LabCh**tables, 3D=0, de=0, sortie: transférer à *cmyk*$_d$

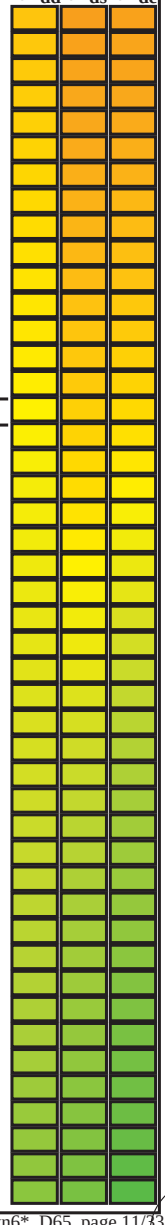
Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours *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		
30	30	25	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30		1.0	0.0	0.011	47.5	65.7	37.9	75.8	30		1.0	0.0	0.0	1.0	0.0	0.131	47.7	66.3	31.6	73.5	25		1.0	0.0	0.0
31	31	26	1.0	0.016	0.0	48.0	64.4	39.2	75.4	31		1.0	0.011	0.0	47.9	64.8	39.0	75.6	31		1.0	0.017	0.0	1.0	0.0	0.102	47.6	66.2	33.1	74.0	26		1.0	0.017	0.0
32	32	27	1.0	0.033	0.0	48.5	63.2	39.8	74.7	32		1.0	0.029	0.0	48.5	63.6	39.7	74.9	32		1.0	0.033	0.0	1.0	0.0	0.072	47.6	66.1	34.7	74.6	27		1.0	0.033	0.0
33	33	28	1.0	0.05	0.0	49.1	62.0	40.5	74.1	33		1.0	0.047	0.0	49.0	62.3	40.4	74.2	33		1.0	0.05	0.0	1.0	0.0	0.043	47.6	65.9	36.3	75.2	28		1.0	0.05	0.0
34	34	29	1.0	0.066	0.0	49.6	60.8	41.1	73.4	34		1.0	0.065	0.0	49.6	61.0	41.1	73.5	34		1.0	0.067	0.0	1.0	0.0	0.013	47.5	65.7	37.8	75.8	29		1.0	0.067	0.0
34	35	31	1.0	0.083	0.0	50.2	59.6	41.7	72.8	34		1.0	0.084	0.0	50.2	59.7	41.8	72.8	35		1.0	0.083	0.0	1.0	0.012	0.0	47.9	64.8	39.0	75.6	31		1.0	0.083	0.0
35	36	32	1.0	0.1	0.0	50.7	58.4	42.3	72.1	35		1.0	0.102	0.0	50.8	58.3	42.4	72.1	36		1.0	0.1	0.0	1.0	0.032	0.0	48.6	63.3	39.8	74.8	32		1.0	0.1	0.0
36	37	33	1.0	0.116	0.0	51.2	57.2	42.8	71.5	36		1.0	0.12	0.0	51.4	57.0	43.0	71.4	37		1.0	0.117	0.0	1.0	0.052	0.0	49.2	61.9	40.6	74.0	33		1.0	0.117	0.0
37	38	34	1.0	0.133	0.0	51.8	55.9	43.6	70.9	37		1.0	0.134	0.0	51.9	55.9	43.7	71.0	38		1.0	0.133	0.0	1.0	0.073	0.0	49.9	60.5	41.4	73.3	34		1.0	0.133	0.0
39	39	35	1.0	0.15	0.0	52.5	54.5	44.5	70.4	39		1.0	0.147	0.0	52.4	54.8	44.4	70.6	39		1.0	0.15	0.0	1.0	0.093	0.0	50.5	59.0	42.1	72.5	35		1.0	0.15	0.0
40	40	36	1.0	0.166	0.0	53.2	53.1	45.5	69.9	40		1.0	0.159	0.0	52.9	53.8	45.1	70.2	40		1.0	0.167	0.0	1.0	0.113	0.0	51.2	57.5	42.8	71.7	36		1.0	0.167	0.0
41	41	37	1.0	0.183	0.0	53.9	51.7	46.3	69.4	41		1.0	0.172	0.0	53.5	52.7	45.8	69.8	41		1.0	0.183	0.0	1.0	0.131	0.0	51.8	56.2	43.5	71.1	37		1.0	0.183	0.0
43	42	38	1.0	0.2	0.0	54.5	50.2	47.2	68.9	43		1.0	0.185	0.0	54.0	51.6	46.5	69.4	42		1.0	0.2	0.0	1.0	0.145	0.0	52.4	55.0	44.3	70.6	38		1.0	0.2	0.0
44	43	39	1.0	0.216	0.0	55.2	48.7	48.0	68.4	44		1.0	0.197	0.0	54.5	50.5	47.1	69.0	43		1.0	0.217	0.0	1.0	0.159	0.0	52.9	53.8	45.1	70.2	39		1.0	0.217	0.0
45	44	41	1.0	0.233	0.0	55.9	47.3	48.7	67.9	45		1.0	0.21	0.0	55.0	49.4	47.7	68.7	44		1.0	0.233	0.0	1.0	0.173	0.0	53.5	52.6	45.8	69.8	41		1.0	0.233	0.0
47	45	42	1.0	0.25	0.0	56.6	45.8	49.4	67.4	47		1.0	0.222	0.0	55.5	48.3	48.3	68.3	45		1.0	0.25	0.0	1.0	0.187	0.0	54.1	51.4	46.6	69.4	42		1.0	0.25	0.0
48	46	43	1.0	0.266	0.0	57.3	44.3	50.5	67.2	48		1.0	0.235	0.0	56.0	47.2	48.8	67.9	46		1.0	0.267	0.0	1.0	0.201	0.0	54.6	50.2	47.3	68.9	43		1.0	0.267	0.0
50	47	44	1.0	0.283	0.0	58.1	42.8	51.5	67.0	50		1.0	0.247	0.0	56.5	46.1	49.4	67.5	47		1.0	0.283	0.0	1.0	0.215	0.0	55.2	48.9	47.9	68.5	44		1.0	0.283	0.0
51	48	45	1.0	0.3	0.0	58.9	41.4	52.5	66.9	51		1.0	0.259	0.0	57.0	45.1	50.1	67.4	48		1.0	0.3	0.0	1.0	0.229	0.0	55.8	47.7	48.6	68.1	45		1.0	0.3	0.0
53	49	46	1.0	0.316	0.0	59.6	39.8	53.5	66.7	53		1.0	0.27	0.0	57.5	44.1	50.7	67.2	49		1.0	0.317	0.0	1.0	0.243	0.0	56.3	46.5	49.2	67.7	46		1.0	0.317	0.0
54	50	47	1.0	0.333	0.0	60.4	38.3	54.3	66.5	54		1.0	0.281	0.0	58.0	43.1	51.4	67.1	50		1.0	0.333	0.0	1.0	0.256	0.0	56.9	45.3	49.9	67.4	47		1.0	0.333	0.0
56	51	48	1.0	0.35	0.0	61.2	36.7	55.2	66.3	56		1.0	0.292	0.0	58.5	42.2	52.1	67.0	51		1.0	0.35	0.0	1.0	0.268	0.0	57.5	44.2	50.7	67.2	48		1.0	0.35	0.0
57	52	49	1.0	0.366	0.0	62.0	35.2	56.0	66.2	57		1.0	0.302	0.0	59.0	41.2	52.7	66.9	52		1.0	0.367	0.0	1.0	0.28	0.0	58.0	43.2	51.4	67.1	49		1.0	0.367	0.0
59	53	51	1.0	0.383	0.0	62.7	33.7	56.9	66.2	59		1.0	0.313	0.0	59.6	40.2	53.3	66.8	53		1.0	0.383	0.0	1.0	0.293	0.0	58.6	42.1	52.1	67.0	51		1.0	0.383	0.0
60	54	52	1.0	0.4	0.0	63.5	32.4	57.9	66.3	60		1.0	0.324	0.0	60.1	39.2	53.9	66.7	54		1.0	0.4	0.0	1.0	0.305	0.0	59.2	41.0	52.8	66.9	52		1.0	0.4	0.0
62	55	53	1.0	0.416	0.0	64.2	31.1	58.8	66.5	62		1.0	0.335	0.0	60.6	38.2	54.5	66.5	55		1.0	0.417	0.0	1.0	0.317	0.0	59.7	39.9	53.5	66.7	53		1.0	0.417	0.0
63	56	54	1.0	0.433	0.0	65.0	29.7	59.7	66.7	63		1.0	0.346	0.0	61.1	37.1	55.1	66.4	56		1.0	0.433	0.0	1.0	0.329	0.0	60.3	38.7	54.2	66.6	54		1.0	0.433	0.0
64	57	55	1.0	0.45	0.0	65.8	28.3	60.6	66.9	64		1.0	0.357	0.0	61.6	36.1	55.6	66.3	57		1.0	0.45	0.0	1.0	0.341	0.0	60.8	37.6	54.8	66.5	55		1.0	0.45	0.0
66	58	56	1.0	0.466	0.0	66.5	26.9	61.4	67.0	66		1.0	0.368	0.0	62.1	35.1	56.1	66.2	58		1.0	0.467	0.0	1.0	0.354	0.0	61.4	36.5	55.4	66.3	56		1.0	0.467	0.0
67	59	57	1.0	0.483	0.0	67.3	25.4	62.2	67.2	67		1.0	0.379	0.0	62.6	34.1	56.7	66.2	59		1.0	0.483	0.0	1.0	0.366	0.0	62.0	35.3	56.0	66.2	57		1.0	0.483	0.0
69	60	58	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69		1.0	0.391	0.0	63.1	33.1	57.4	66.3	60		1.0	0.5	0.0	1.0	0.378	0.0	62.5	34.2	56.6	66.1	58		1.0	0.5	0.0
70	61	60	1.0	0.516	0.0	69.0	22.5	64.2	68.1	70		1.0	0.403	0.0	63.7	32.2	58.1	66.4	61		1.0	0.517	0.0	1.0	0.391	0.0	63.1	33.1	57.4	66.3	60		1.0	0.517	0.0
72	62	61	1.0	0.533	0.0	69.9	21.1	65.5	68.8	72		1.0	0.415	0.0	64.2	31.2	58.8	66.5	62		1.0	0.533	0.0	1.0	0.405	0.0	63.8	32.1	58.2	66.4	61		1.0	0.533	0.0
73	63	62	1.0	0.55	0.0	70.8	19.6	66.6	69.5	73		1.0	0.427	0.0	64.8	30.3	59.4	66.7	63		1.0	0.55	0.0	1.0	0.418	0.0	64.4	31.0	58.9	66.6	62		1.0	0.55	0.0
75	64	63	1.0	0.566	0.0	71.7	18.0	67.8	70.1	75		1.0	0.439	0.0	65.3	29.3	60.0	66.8	64		1.0	0.567	0.0	1.0	0.431	0.0	65.0	29.9	59.6	66.7	63		1.0	0.567	0.0
76	65	64	1.0	0.583	0.0	72.6	16.4	68.9	70.8	76		1.0	0.451	0.0	65.9	28.3	60.7	66.9	65		1.0	0.583	0.0	1.0	0.444	0.0	65.6	28.8	60.3	66.9	64		1.0	0.583	0.0
78	66	65	1.0	0.6	0.0	73.6	14.7	70.0	71.5	78		1.0	0.463	0.0	66.4	27.3	61.3	67.1	66		1.0	0.6	0.0	1.0	0.458	0.0	66.2	27.7	61.0	67.0	65		1.0	0.6	0.0
79	67	66	1.0	0.616	0.0	74.5	13.0	71.0	72.2	79		1.0	0.475	0.0	66.9	26.3	61.8	67.2	67		1.0	0.617	0.0	1.0	0.471	0.0	66.8	26.6	61.7	67.1	66		1.0	0.617	0.0
80	68	67	1.0	0.633	0.0	75.3	11.6	72.0	72.9	80		1.0	0.486	0.0	67.5	25.2	62.4	67.3	68		1.0	0.633	0.0	1.0	0.484	0.0	67.4	25.4	62.3	67.3	67		1.0	0.633	0.0
81	69	68	1.0	0.65	0.0	76.0	10.5	72.9	73.6	81		1.0	0.498	0.0	68.0	24.2	63.0	67.4	69		1.0	0.65	0.0	1.0	0.497	0.0	68.0	24.3	62.9	67.4	68		1.0	0.65	0.0
82	70	70	1.0	0.666	0.0	76.8	9.4	73.8	74.4	82		1.0	0.51	0.0	68.6	23.2	63.8	67.8	70		1.0	0.667	0.0	1.0	0.51	0.0	68.6	23.2	63.8	67.9	70		1.0	0.667	0.0
83	71	71	1.0	0.683	0.0	77.5	8.3	74.7	75.1	83		1.0	0.521	0.0	69.2	22.2	64.6	68.3	71		1.0	0.683	0.0	1.0	0.522	0.0	69.3	22.1	64.7	68.4	71		1.0	0.683	0.0
84	72	72	1.0	0.7	0.0	78.3	7.1	75.5	75.9	84		1.0	0.532	0.0	69.9	21.3	65.4	68.8	72		1.0	0.7	0.0	1.0	0.535	0.0	70.0	21.0	65.6	68.9	72		1.0	0.7	0.0
85	73	73	1.0	0.716	0.0	79.0	5.9	76.4	76.6	85		1.0	0.543	0.0	70.5	20.2	66.2	69.2	73		1.0	0.717	0.0	1.0	0.547	0.0	70.7	19.9	66.5	69.4	73		1.0	0.717	0.0
86	74	74	1.0	0.733	0.0	79.8	4.7	77.2	77.3	86		1.0	0.554	0.0	71.1	19.2	67.0	69.7	74		1.0	0.733	0.0	1.0	0.56	0.0	71.4	18.7	67.4	69.9	74		1.0	0.733	0.0
87	75	75	1.0	0.75	0.0	80.5	3.4	78.0	78.1	87		1.0	0.565	0.0	71.7	18.2	67.8	70.1	75		1.0	0.75	0.0	1.0	0.572	0.0	72.1	17.5	68.2	70.4	75		1.0	0.75	0.0

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

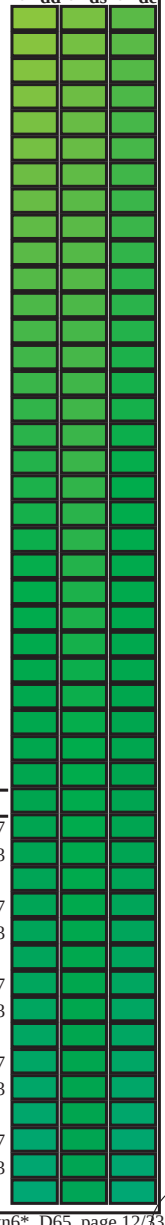
Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours *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
87	75	75	1.0	0.75	0.0	80.5	3.4	78.0	78.1	87	1.0	0.565	0.0	71.7	18.2	67.8	70.1	75	1.0	0.75	0.0	1.0	0.572	0.0	72.1	17.5	68.2	70.4	75	1.0	0.75	0.0			
88	76	76	1.0	0.766	0.0	81.2	2.5	78.8	78.9	88	1.0	0.577	0.0	72.3	17.1	68.5	70.6	76	1.0	0.767	0.0	1.0	0.585	0.0	72.8	16.3	69.0	70.9	76	1.0	0.767	0.0			
88	77	77	1.0	0.783	0.0	81.8	1.6	79.7	79.7	88	1.0	0.588	0.0	72.9	16.0	69.2	71.1	77	1.0	0.783	0.0	1.0	0.597	0.0	73.5	15.1	69.8	71.4	77	1.0	0.783	0.0			
89	78	78	1.0	0.8	0.0	82.4	0.6	80.5	80.5	89	1.0	0.599	0.0	73.6	14.9	70.0	71.5	78	1.0	0.8	0.0	1.0	0.61	0.0	74.1	13.8	70.6	72.0	78	1.0	0.8	0.0			
90	79	80	1.0	0.816	0.0	83.1	−0.2	81.3	81.3	90	1.0	0.61	0.0	74.2	13.7	70.7	72.0	79	1.0	0.817	0.0	1.0	0.622	0.0	74.8	12.5	71.4	72.5	80	1.0	0.817	0.0			
90	80	81	1.0	0.833	0.0	83.7	−1.2	82.0	82.1	90	1.0	0.621	0.0	74.8	12.6	71.3	72.4	80	1.0	0.833	0.0	1.0	0.64	0.0	75.6	11.2	72.4	73.2	81	1.0	0.833	0.0			
91	81	82	1.0	0.85	0.0	84.4	−2.2	82.8	82.8	91	1.0	0.637	0.0	75.5	11.4	72.2	73.1	81	1.0	0.85	0.0	1.0	0.659	0.0	76.5	9.9	73.4	74.1	82	1.0	0.85	0.0			
92	82	83	1.0	0.866	0.0	85.0	−3.2	83.6	83.6	92	1.0	0.654	0.0	76.3	10.3	73.2	73.9	82	1.0	0.867	0.0	1.0	0.679	0.0	77.4	8.6	74.5	75.0	83	1.0	0.867	0.0			
92	83	84	1.0	0.883	0.0	85.6	−4.1	84.3	84.4	92	1.0	0.672	0.0	77.1	9.1	74.1	74.7	83	1.0	0.883	0.0	1.0	0.698	0.0	78.3	7.2	75.5	75.8	84	1.0	0.883	0.0			
93	84	85	1.0	0.9	0.0	86.2	−4.8	85.0	85.1	93	1.0	0.689	0.0	77.9	7.9	75.0	75.4	84	1.0	0.9	0.0	1.0	0.718	0.0	79.1	5.8	76.5	76.7	85	1.0	0.9	0.0			
93	85	86	1.0	0.916	0.0	86.7	−5.6	85.7	85.9	93	1.0	0.707	0.0	78.6	6.6	75.9	76.2	85	1.0	0.917	0.0	1.0	0.738	0.0	80.0	4.4	77.5	77.6	86	1.0	0.917	0.0			
94	86	87	1.0	0.933	0.0	87.2	−6.3	86.4	86.6	94	1.0	0.725	0.0	79.4	5.4	76.8	77.0	86	1.0	0.933	0.0	1.0	0.76	0.0	80.9	2.9	78.5	78.6	87	1.0	0.933	0.0			
94	87	88	1.0	0.95	0.0	87.8	−7.1	87.1	87.3	94	1.0	0.742	0.0	80.2	4.1	77.7	77.8	87	1.0	0.95	0.0	1.0	0.787	0.0	82.0	1.4	79.9	79.9	88	1.0	0.95	0.0			
95	88	90	1.0	0.966	0.0	88.3	−7.9	87.7	88.1	95	1.0	0.763	0.0	81.1	2.7	78.7	78.8	88	1.0	0.967	0.0	1.0	0.814	0.0	83.0	0.0	81.2	81.2	90	1.0	0.967	0.0			
95	89	91	1.0	0.983	0.0	88.8	−8.7	88.4	88.8	95	1.0	0.788	0.0	82.0	1.4	79.9	79.9	89	1.0	0.983	0.0	1.0	0.841	0.0	84.1	−1.6	82.5	82.5	91	1.0	0.983	0.0			
96	90	92	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96	Y_d	1.0	0.812	0.0	83.0	0.0	81.1	81.1	90	Y_s	1.0	1.0	0.0	1.0	0.868	0.0	85.2	−3.3	83.7	83.8	92	Y_e	1.0	1.0	0.0			
96	91	93	0.983	1.0	0.0	89.0	−10.1	88.2	88.8	96		1.0	0.836	0.0	83.9	−1.3	82.2	82.2	91		0.983	1.0	0.0	1.0	0.907	0.0	86.4	−5.1	85.3	85.5	93		0.983	1.0	0.0			
97	92	94	0.966	1.0	0.0	88.6	−10.7	87.4	88.0	97		1.0	0.861	0.0	84.9	−2.8	83.4	83.4	92		0.967	1.0	0.0	1.0	0.948	0.0	87.8	−7.0	87.0	87.3	94		0.967	1.0	0.0			
97	93	95	0.95	1.0	0.0	88.3	−11.3	86.5	87.3	97		1.0	0.89	0.0	85.9	−4.3	84.6	84.7	93		0.95	1.0	0.0	1.0	0.99	0.0	89.1	−8.9	88.7	89.2	95		0.95	1.0	0.0			
97	94	96	0.933	1.0	0.0	87.9	−11.9	85.7	86.5	97		1.0	0.925	0.0	87.0	−5.9	86.1	86.3	94		0.933	1.0	0.0	0.968	1.0	0.0	88.7	−10.6	87.5	88.1	96		0.933	1.0	0.0			
98	95	98	0.916	1.0	0.0	87.6	−12.5	84.8	85.7	98		1.0	0.961	0.0	88.2	−7.6	87.6	87.9	95		0.917	1.0	0.0	0.926	1.0	0.0	87.8	−12.1	85.3	86.2	98		0.917	1.0	0.0			
98	96	99	0.9	1.0	0.0	87.2	−13.0	84.0	85.0	98		1.0	0.997	0.0	89.3	−9.3	89.0	89.5	96		0.9	1.0	0.0	0.884	1.0	0.0	86.9	−13.5	83.2	84.3	99		0.9	1.0	0.0			
99	97	100	0.883	1.0	0.0	86.9	−13.6	83.1	84.2	99		0.967	1.0	0.0	88.7	−10.6	87.4	88.1	97		0.883	1.0	0.0	0.842	1.0	0.0	85.9	−14.9	81.3	82.6	100		0.883	1.0	0.0			
99	98	101	0.866	1.0	0.0	86.5	−14.2	82.3	83.5	99		0.931	1.0	0.0	87.9	−11.9	85.6	86.4	98		0.867	1.0	0.0	0.799	1.0	0.0	84.9	−16.2	79.4	81.0	101		0.867	1.0	0.0			
100	99	102	0.85	1.0	0.0	86.1	−14.7	81.6	82.9	100		0.895	1.0	0.0	87.2	−13.2	83.7	84.8	99		0.85	1.0	0.0	0.757	1.0	0.0	83.9	−17.5	77.5	79.5	102		0.85	1.0	0.0			
100	100	103	0.833	1.0	0.0	85.7	−15.2	80.8	82.3	100		0.859	1.0	0.0	86.3	−14.4	82.0	83.3	100		0.833	1.0	0.0	0.725	1.0	0.0	82.6	−18.8	76.1	78.4	103		0.833	1.0	0.0			
101	101	105	0.816	1.0	0.0	85.3	−15.8	80.1	81.6	101		0.822	1.0	0.0	85.5	−15.5	80.4	81.9	101		0.817	1.0	0.0	0.696	1.0	0.0	81.3	−20.1	74.7	77.4	105		0.817	1.0	0.0			
101	102	106	0.8	1.0	0.0	84.9	−16.3	79.4	81.0	101		0.786	1.0	0.0	84.6	−16.6	78.8	80.5	102		0.8	1.0	0.0	0.667	1.0	0.0	79.9	−21.3	73.4	76.4	106		0.8	1.0	0.0			
102	103	107	0.783	1.0	0.0	84.5	−16.8	78.6	80.4	102		0.75	1.0	0.0	83.7	−17.7	77.2	79.2	103		0.783	1.0	0.0	0.638	1.0	0.0	78.6	−22.5	72.0	75.5	107		0.783	1.0	0.0			
102	104	108	0.766	1.0	0.0	84.1	−17.3	77.9	79.8	102		0.725	1.0	0.0	82.5	−18.9	76.0	78.4	104		0.767	1.0	0.0	0.616	1.0	0.0	77.6	−23.7	70.6	74.5	108		0.767	1.0	0.0			
102	105	109	0.75	1.0	0.0	83.7	−17.7	77.1	79.2	102		0.7	1.0	0.0	81.4	−20.0	74.9	77.5	105		0.75	1.0	0.0	0.598	1.0	0.0	77.0	−24.8	69.2	73.5	109		0.75	1.0	0.0			
103	106	110	0.733	1.0	0.0	82.9	−18.5	76.4	78.6	103		0.675	1.0	0.0	80.3	−21.0	73.7	76.7	106		0.733	1.0	0.0	0.581	1.0	0.0	76.3	−25.8	67.7	72.5	110		0.733	1.0	0.0			
104	107	112	0.716	1.0	0.0	82.1	−19.3	75.6	78.0	104		0.65	1.0	0.0	79.1	−22.1	72.5	75.9	107		0.717	1.0	0.0	0.564	1.0	0.0	75.6	−26.8	66.3	71.5	112		0.717	1.0	0.0			
104	108	113	0.7	1.0	0.0	81.4	−20.0	74.8	77.5	104		0.625	1.0	0.0	78.0	−23.1	71.3	75.0	108		0.7	1.0	0.0	0.546	1.0	0.0	75.0	−27.8	64.8	70.6	113		0.7	1.0	0.0			
105	109	114	0.683	1.0	0.0	80.6	−20.7	74.1	76.9	105		0.61	1.0	0.0	77.4	−24.0	70.1	74.2	109		0.683	1.0	0.0	0.529	1.0	0.0	74.3	−28.7	63.3	69.6	114		0.683	1.0	0.0			
106	110	115	0.666	1.0	0.0	79.8	−21.4	73.3	76.4	106		0.595	1.0	0.0	76.8	−25.0	68.9	73.3	110		0.667	1.0	0.0	0.512	1.0	0.0	73.6	−29.6	61.8	68.6	115		0.667	1.0	0.0			
106	111	116	0.65	1.0	0.0	79.1	−22.1	72.5	75.8	106		0.58	1.0	0.0	76.3	−25.9	67.7	72.5	111		0.65	1.0	0.0	0.494	1.0	0.0	73.0	−30.4	60.5	67.8	116		0.65	1.0	0.0			
107	112	117	0.633	1.0	0.0	78.3	−22.8	71.7	75.2	107		0.566	1.0	0.0	75.7	−26.7	66.4	71.6	112		0.633	1.0	0.0	0.477	1.0	0.0	72.4	−31.4	59.4	67.3	117		0.633	1.0	0.0			
108	113	119	0.616	1.0	0.0	77.6	−23.7	70.6	74.5	108		0.551	1.0	0.0	75.1	−27.6	65.2	70.8	113		0.617	1.0	0.0	0.459	1.0	0.0	71.8	−32.4	58.3	66.8	119		0.617	1.0	0.0			
109	114	120	0.6	1.0	0.0	77.0	−24.7	69.2	73.5	109		0.536	1.0	0.0	74.6	−28.4	63.9	70.0	114		0.6	1.0	0.0	0.441	1.0	0.0	71.1	−33.3	57.2	66.3	120		0.6	1.0	0.0			
110	115	121	0.583	1.0	0.0	76.3	−25.8	67.9	72.6	110		0.521	1.0	0.0	74.0	−29.1	62.6	69.1	115		0.583	1.0	0.0	0.423	1.0	0.0	70.5	−34.2	56.1	65.8	121		0.583	1.0	0.0			
111	116	122	0.566	1.0	0.0	75.7	−26.7	66.5	71.7	111		0.506	1.0	0.0	73.4	−29.8	61.4	68.3	116		0.567	1.0	0.0	0.405	1.0	0.0	69.9	−35.1	55.0	65.3	122		0.567	1.0	0.0			
113	117	123	0.55	1.0	0.0	75.1	−27.6	65.1	70.7	113		0.491	1.0	0.0	72.9	−30.6	60.3	67.7	117		0.55	1.0	0.0	0.387	1.0	0.0	69.3	−35.9	53.8	64.8	123		0.55	1.0	0.0			
114	118	124	0.533	1.0	0.0	74.4	−28.5	63.6	69.8	114		0.476	1.0	0.0	72.3	−31.5	59.4	67.2	118		0.533	1.0	0.0	0.372	1.0	0.0	68.6	−36.8	52.8	64.4	124		0.533	1.0	0.0			
115	119	126	0.516	1.0	0.0	73.8	−29.4	62.2	68.8	115		0.46	1.0	0.0	71.8	−32.3	58.4	66.8	119		0.517	1.0	0.0	0.361	1.0	0.0	68.0	−37.8	52.0	64.3	126		0.517	1.0	0.0			
116	120	127	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116		0.445	1.0	0.0	71.3	−33.1	57.5	66.4	120		0.5	1.0	0.0	0.35	1.0	0.0	67.3	−38.8	51.1	64.3	127		0.5	1.0	0.0			



Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours *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
116	120	127	0.5 1.0 0.0	73.1 −30.2 60.8 67.9 116	0.445 1.0 0.0	71.3 −33.1 57.5 66.4 120	0.5 1.0 0.0	0.35 1.0 0.0	67.3 −38.8 51.1 64.3 127	0.5 1.0 0.0
117	121	128	0.483 1.0 0.0	72.6 −31.1 59.8 67.4 117	0.43 1.0 0.0	70.8 −33.9 56.5 65.9 121	0.483 1.0 0.0	0.34 1.0 0.0	66.6 −39.8 50.3 64.2 128	0.483 1.0 0.0
118	122	129	0.466 1.0 0.0	72.0 −32.0 58.8 66.9 118	0.415 1.0 0.0	70.2 −34.6 55.6 65.5 122	0.467 1.0 0.0	0.329 1.0 0.0	65.9 −40.8 49.4 64.2 129	0.467 1.0 0.0
119	123	130	0.45 1.0 0.0	71.4 −32.9 57.7 66.5 119	0.399 1.0 0.0	69.7 −35.3 54.6 65.1 123	0.45 1.0 0.0	0.319 1.0 0.0	65.2 −41.7 48.5 64.1 130	0.45 1.0 0.0
120	124	131	0.433 1.0 0.0	70.8 −33.7 56.7 66.0 120	0.384 1.0 0.0	69.2 −36.1 53.6 64.7 124	0.433 1.0 0.0	0.308 1.0 0.0	64.6 −42.7 47.6 64.0 131	0.433 1.0 0.0
121	125	133	0.416 1.0 0.0	70.2 −34.6 55.6 65.5 121	0.371 1.0 0.0	68.6 −36.8 52.7 64.4 125	0.417 1.0 0.0	0.297 1.0 0.0	63.9 −43.6 46.7 64.0 133	0.417 1.0 0.0
122	126	134	0.4 1.0 0.0	69.7 −35.4 54.6 65.1 122	0.362 1.0 0.0	68.0 −37.7 52.0 64.3 126	0.4 1.0 0.0	0.287 1.0 0.0	63.2 −44.5 45.8 63.9 134	0.4 1.0 0.0
124	127	135	0.383 1.0 0.0	69.1 −36.1 53.5 64.6 124	0.353 1.0 0.0	67.4 −38.6 51.3 64.3 127	0.383 1.0 0.0	0.276 1.0 0.0	62.5 −45.4 44.8 63.9 135	0.383 1.0 0.0
125	128	136	0.366 1.0 0.0	68.3 −37.3 52.3 64.3 125	0.344 1.0 0.0	66.9 −39.4 50.6 64.2 128	0.367 1.0 0.0	0.265 1.0 0.0	61.8 −46.2 43.8 63.8 136	0.367 1.0 0.0
127	129	137	0.35 1.0 0.0	67.2 −38.9 51.1 64.2 127	0.335 1.0 0.0	66.3 −40.3 49.9 64.2 129	0.35 1.0 0.0	0.255 1.0 0.0	61.2 −47.1 42.9 63.7 137	0.35 1.0 0.0
129	130	138	0.333 1.0 0.0	66.1 −40.5 49.7 64.1 129	0.326 1.0 0.0	65.7 −41.1 49.1 64.1 130	0.333 1.0 0.0	0.243 1.0 0.0	60.6 −48.0 41.9 63.8 138	0.333 1.0 0.0
130	131	140	0.316 1.0 0.0	65.1 −42.0 48.3 64.0 130	0.316 1.0 0.0	65.1 −41.9 48.4 64.1 131	0.317 1.0 0.0	0.229 1.0 0.0	60.2 −49.0 41.0 64.0 140	0.317 1.0 0.0
132	132	141	0.3 1.0 0.0	64.0 −43.4 46.9 63.9 132	0.307 1.0 0.0	64.5 −42.7 47.6 64.0 132	0.3 1.0 0.0	0.216 1.0 0.0	59.7 −49.9 40.1 64.1 141	0.3 1.0 0.0
134	133	142	0.283 1.0 0.0	63.0 −44.8 45.4 63.8 134	0.298 1.0 0.0	63.9 −43.5 46.8 64.0 133	0.283 1.0 0.0	0.203 1.0 0.0	59.3 −50.9 39.2 64.3 142	0.283 1.0 0.0
136	134	143	0.266 1.0 0.0	61.9 −46.2 43.9 63.8 136	0.289 1.0 0.0	63.4 −44.3 46.0 63.9 134	0.267 1.0 0.0	0.19 1.0 0.0	58.9 −51.8 38.3 64.5 143	0.267 1.0 0.0
138	135	144	0.25 1.0 0.0	60.8 −47.5 42.4 63.7 138	0.28 1.0 0.0	62.8 −45.1 45.2 63.9 135	0.25 1.0 0.0	0.176 1.0 0.0	58.4 −52.7 37.3 64.6 144	0.25 1.0 0.0
139	136	145	0.233 1.0 0.0	60.3 −48.7 41.3 63.9 139	0.271 1.0 0.0	62.2 −45.8 44.3 63.8 136	0.233 1.0 0.0	0.163 1.0 0.0	58.0 −53.6 36.3 64.8 145	0.233 1.0 0.0
141	137	147	0.216 1.0 0.0	59.7 −49.9 40.1 64.1 141	0.262 1.0 0.0	61.6 −46.5 43.5 63.8 137	0.217 1.0 0.0	0.15 1.0 0.0	57.6 −54.4 35.3 65.0 147	0.217 1.0 0.0
142	138	148	0.2 1.0 0.0	59.2 −51.1 39.0 64.3 142	0.252 1.0 0.0	61.0 −47.3 42.6 63.7 138	0.2 1.0 0.0	0.137 1.0 0.0	57.1 −55.3 34.3 65.1 148	0.2 1.0 0.0
144	139	149	0.183 1.0 0.0	58.6 −52.3 37.8 64.5 144	0.242 1.0 0.0	60.6 −48.1 41.9 63.8 139	0.183 1.0 0.0	0.123 1.0 0.0	56.7 −56.2 33.3 65.4 149	0.183 1.0 0.0
145	140	150	0.166 1.0 0.0	58.1 −53.4 36.5 64.7 145	0.23 1.0 0.0	60.2 −48.9 41.1 64.0 140	0.167 1.0 0.0	0.112 1.0 0.0	56.2 −57.5 32.5 66.1 150	0.167 1.0 0.0
147	141	151	0.15 1.0 0.0	57.5 −54.5 35.3 64.9 147	0.219 1.0 0.0	59.8 −49.7 40.3 64.1 141	0.15 1.0 0.0	0.1 1.0 0.0	55.7 −58.8 31.7 66.9 151	0.15 1.0 0.0
148	142	152	0.133 1.0 0.0	57.0 −55.5 34.0 65.1 148	0.207 1.0 0.0	59.5 −50.5 39.6 64.2 142	0.133 1.0 0.0	0.088 1.0 0.0	55.2 −60.1 30.8 67.6 152	0.133 1.0 0.0
150	143	154	0.116 1.0 0.0	56.3 −57.0 32.8 65.8 150	0.196 1.0 0.0	59.1 −51.3 38.8 64.4 143	0.117 1.0 0.0	0.076 1.0 0.0	54.8 −61.3 29.9 68.3 154	0.117 1.0 0.0
151	144	155	0.1 1.0 0.0	55.7 −58.8 31.6 66.8 151	0.185 1.0 0.0	58.7 −52.1 37.9 64.5 144	0.1 1.0 0.0	0.065 1.0 0.0	54.3 −62.6 28.9 69.1 155	0.1 1.0 0.0
153	145	156	0.083 1.0 0.0	55.0 −60.6 30.4 67.8 153	0.173 1.0 0.0	58.3 −52.9 37.1 64.7 145	0.083 1.0 0.0	0.053 1.0 0.0	53.8 −63.9 27.9 69.8 156	0.083 1.0 0.0
155	146	157	0.066 1.0 0.0	54.3 −62.4 29.1 68.9 155	0.162 1.0 0.0	58.0 −53.6 36.2 64.8 146	0.067 1.0 0.0	0.041 1.0 0.0	53.3 −65.1 26.9 70.5 157	0.067 1.0 0.0
156	147	158	0.049 1.0 0.0	53.6 −64.2 27.7 69.9 156	0.151 1.0 0.0	57.6 −54.4 35.4 65.0 147	0.05 1.0 0.0	0.029 1.0 0.0	52.8 −66.3 25.9 71.3 158	0.05 1.0 0.0
158	148	159	0.033 1.0 0.0	53.0 −65.9 26.2 71.0 158	0.139 1.0 0.0	57.2 −55.1 34.5 65.1 148	0.033 1.0 0.0	0.017 1.0 0.0	52.4 −67.5 24.8 72.0 159	0.033 1.0 0.0
159	149	161	0.016 1.0 0.0	52.3 −67.7 24.6 72.0 159	0.128 1.0 0.0	56.8 −55.8 33.6 65.2 149	0.017 1.0 0.0	0.006 1.0 0.0	51.9 −68.7 23.6 72.8 161	0.017 1.0 0.0
161	150	162	0.0 1.0 0.0	51.6 −69.3 23.0 73.1 161	G_d 0.117 1.0 0.0	56.4 −56.8 32.9 65.8 150	G_s 0.0 1.0 0.0	0.0 1.0 0.011	51.7 −69.0 22.2 72.6 162	G_e 0.0 1.0 0.0
162	151	163	0.0 1.0 0.016	51.7 −69.0 21.7 72.3 162	0.107 1.0 0.0	56.0 −58.0 32.2 66.4 151	0.0 1.0 0.017	0.0 1.0 0.028	51.8 −68.7 20.8 71.8 163	0.0 1.0 0.017
163	152	164	0.0 1.0 0.033	51.8 −68.6 20.4 71.6 163	0.097 1.0 0.0	55.6 −59.1 31.5 67.0 152	0.0 1.0 0.033	0.0 1.0 0.045	51.9 −68.3 19.5 71.1 164	0.0 1.0 0.033
164	153	164	0.0 1.0 0.05	51.9 −68.2 19.1 70.8 164	0.087 1.0 0.0	55.2 −60.2 30.7 67.7 153	0.0 1.0 0.05	0.0 1.0 0.062	52.0 −67.8 18.2 70.3 164	0.0 1.0 0.05
165	154	165	0.0 1.0 0.066	52.0 −67.8 17.9 70.1 165	0.077 1.0 0.0	54.8 −61.3 29.9 68.3 154	0.0 1.0 0.067	0.0 1.0 0.079	52.1 −67.4 17.0 69.6 165	0.0 1.0 0.067
166	155	166	0.0 1.0 0.083	52.1 −67.3 16.6 69.3 166	0.067 1.0 0.0	54.4 −62.4 29.1 68.9 155	0.0 1.0 0.083	0.0 1.0 0.096	52.2 −66.9 15.7 68.8 166	0.0 1.0 0.083
166	156	167	0.0 1.0 0.1	52.2 −66.8 15.4 68.6 166	0.057 1.0 0.0	54.0 −63.4 28.3 69.6 156	0.0 1.0 0.1	0.0 1.0 0.113	52.3 −66.4 14.5 68.1 167	0.0 1.0 0.1
167	157	168	0.0 1.0 0.116	52.3 −66.3 14.2 67.9 167	0.047 1.0 0.0	53.5 −64.5 27.4 70.2 157	0.0 1.0 0.117	0.0 1.0 0.129	52.4 −65.9 13.3 67.3 168	0.0 1.0 0.117
168	158	169	0.0 1.0 0.133	52.4 −65.9 12.9 67.1 168	0.037 1.0 0.0	53.1 −65.6 26.5 70.8 158	0.0 1.0 0.133	0.0 1.0 0.144	52.5 −65.5 12.1 66.7 169	0.0 1.0 0.133
169	159	170	0.0 1.0 0.15	52.5 −65.4 11.6 66.4 169	0.026 1.0 0.0	52.7 −66.6 25.6 71.5 159	0.0 1.0 0.15	0.0 1.0 0.158	52.6 −65.0 11.0 66.1 170	0.0 1.0 0.15
170	160	171	0.0 1.0 0.166	52.5 −64.8 10.3 65.6 170	0.016 1.0 0.0	52.3 −67.6 24.7 72.1 160	0.0 1.0 0.167	0.0 1.0 0.173	52.6 −64.6 9.8 65.4 171	0.0 1.0 0.167
172	161	172	0.0 1.0 0.183	52.6 −64.3 9.0 64.9 172	0.006 1.0 0.0	51.9 −68.7 23.7 72.7 161	0.0 1.0 0.183	0.0 1.0 0.187	52.7 −64.1 8.7 64.8 172	0.0 1.0 0.183
173	162	173	0.0 1.0 0.2	52.7 −63.7 7.7 64.2 173	0.0 1.0 0.007	51.7 −69.1 22.5 72.8 162	0.0 1.0 0.2	0.0 1.0 0.201	52.8 −63.6 7.6 64.2 173	0.0 1.0 0.2
174	163	174	0.0 1.0 0.216	52.8 −63.1 6.4 63.4 174	0.0 1.0 0.026	51.8 −68.7 21.0 72.0 163	0.0 1.0 0.217	0.0 1.0 0.216	52.9 −63.1 6.5 63.5 174	0.0 1.0 0.217
175	164	175	0.0 1.0 0.233	52.9 −62.5 5.2 62.7 175	0.0 1.0 0.044	51.9 −68.3 19.6 71.1 164	0.0 1.0 0.233	0.0 1.0 0.23	52.9 −62.5 5.5 62.9 175	0.0 1.0 0.233
176	165	175	0.0 1.0 0.25	53.0 −61.8 4.0 61.9 176	0.0 1.0 0.063	52.0 −67.8 18.2 70.3 165	0.0 1.0 0.25	0.0 1.0 0.244	53.0 −62.0 4.4 62.2 175	0.0 1.0 0.25



SF04**00A**

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours *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
176	165	175	0.0	1.0	0.25	53.0	−61.8	4.0	61.9	176	0.0	1.0	0.063	52.0	−67.8	18.2	70.3	165	0.0	1.0	0.25	0.0	1.0	0.244	53.0	−62.0	4.4	62.2	175	0.0	1.0	0.25			
177	166	176	0.0	1.0	0.266	53.1	−61.2	2.4	61.3	177	0.0	1.0	0.082	52.1	−67.3	16.8	69.5	166	0.0	1.0	0.267	0.0	1.0	0.257	53.1	−61.5	3.4	61.7	176	0.0	1.0	0.267			
179	167	177	0.0	1.0	0.283	53.2	−60.6	0.9	60.6	179	0.0	1.0	0.1	52.2	−66.8	15.4	68.6	167	0.0	1.0	0.283	0.0	1.0	0.267	53.2	−61.2	2.4	61.3	177	0.0	1.0	0.283			
180	168	178	0.0	1.0	0.3	53.3	−59.9	−0.5	59.9	180	0.0	1.0	0.119	52.3	−66.2	14.1	67.8	168	0.0	1.0	0.3	0.0	1.0	0.278	53.2	−60.8	1.4	60.9	178	0.0	1.0	0.3			
181	169	179	0.0	1.0	0.316	53.4	−59.2	−2.0	59.3	181	0.0	1.0	0.136	52.4	−65.7	12.8	67.1	169	0.0	1.0	0.317	0.0	1.0	0.289	53.3	−60.3	0.5	60.4	179	0.0	1.0	0.317			
183	170	180	0.0	1.0	0.333	53.5	−58.5	−3.4	58.6	183	0.0	1.0	0.151	52.5	−65.3	11.5	66.4	170	0.0	1.0	0.333	0.0	1.0	0.299	53.4	−59.9	−0.4	60.0	180	0.0	1.0	0.333			
184	171	181	0.0	1.0	0.35	53.7	−57.7	−4.8	57.9	184	0.0	1.0	0.167	52.6	−64.8	10.3	65.7	171	0.0	1.0	0.35	0.0	1.0	0.31	53.4	−59.5	−1.3	59.6	181	0.0	1.0	0.35			
186	172	182	0.0	1.0	0.366	53.8	−56.9	−6.1	57.3	186	0.0	1.0	0.183	52.7	−64.2	9.0	65.0	172	0.0	1.0	0.367	0.0	1.0	0.321	53.5	−59.0	−2.3	59.1	182	0.0	1.0	0.367			
187	173	183	0.0	1.0	0.383	53.9	−56.2	−7.6	56.7	187	0.0	1.0	0.199	52.8	−63.7	7.8	64.3	173	0.0	1.0	0.383	0.0	1.0	0.332	53.6	−58.5	−3.2	58.7	183	0.0	1.0	0.383			
189	174	184	0.0	1.0	0.4	54.0	−55.5	−9.0	56.3	189	0.0	1.0	0.214	52.9	−63.1	6.6	63.6	174	0.0	1.0	0.4	0.0	1.0	0.342	53.7	−58.0	−4.1	58.3	184	0.0	1.0	0.4			
190	175	185	0.0	1.0	0.416	54.1	−54.8	−10.5	55.8	190	0.0	1.0	0.23	52.9	−62.5	5.5	62.9	175	0.0	1.0	0.417	0.0	1.0	0.353	53.7	−57.5	−5.0	57.9	185	0.0	1.0	0.417			
192	176	185	0.0	1.0	0.433	54.2	−54.1	−11.9	55.4	192	0.0	1.0	0.246	53.0	−61.9	4.3	62.2	176	0.0	1.0	0.433	0.0	1.0	0.364	53.8	−57.0	−5.9	57.4	185	0.0	1.0	0.433			
194	177	186	0.0	1.0	0.45	54.3	−53.3	−13.3	55.0	194	0.0	1.0	0.259	53.1	−61.5	3.2	61.6	177	0.0	1.0	0.45	0.0	1.0	0.374	53.9	−56.5	−6.7	57.0	186	0.0	1.0	0.45			
195	178	187	0.0	1.0	0.466	54.4	−52.5	−14.7	54.6	195	0.0	1.0	0.27	53.2	−61.0	2.1	61.2	178	0.0	1.0	0.467	0.0	1.0	0.384	53.9	−56.1	−7.6	56.7	187	0.0	1.0	0.467			
197	179	188	0.0	1.0	0.483	54.5	−51.7	−16.0	54.1	197	0.0	1.0	0.282	53.3	−60.6	1.1	60.7	179	0.0	1.0	0.483	0.0	1.0	0.394	54.0	−55.7	−8.4	56.5	188	0.0	1.0	0.483			
198	180	189	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198	0.0	1.0	0.294	53.3	−60.1	0.0	60.2	180	0.0	1.0	0.5	0.0	1.0	0.403	54.0	−55.4	−9.3	56.2	189	0.0	1.0	0.5			
200	181	190	0.0	1.0	0.516	54.7	−50.2	−18.5	53.6	200	0.0	1.0	0.306	53.4	−59.7	−0.9	59.8	181	0.0	1.0	0.517	0.0	1.0	0.413	54.1	−55.0	−10.1	56.0	190	0.0	1.0	0.517			
201	182	191	0.0	1.0	0.533	54.8	−49.6	−19.7	53.4	201	0.0	1.0	0.317	53.5	−59.2	−2.0	59.3	182	0.0	1.0	0.533	0.0	1.0	0.422	54.2	−54.5	−10.9	55.7	191	0.0	1.0	0.533			
203	183	192	0.0	1.0	0.55	54.9	−49.0	−20.9	53.3	203	0.0	1.0	0.329	53.6	−58.6	−3.0	58.8	183	0.0	1.0	0.55	0.0	1.0	0.432	54.2	−54.1	−11.8	55.5	192	0.0	1.0	0.55			
204	184	193	0.0	1.0	0.566	55.0	−48.3	−22.0	53.1	204	0.0	1.0	0.341	53.6	−58.1	−4.0	58.3	184	0.0	1.0	0.567	0.0	1.0	0.442	54.3	−53.7	−12.6	55.3	193	0.0	1.0	0.567			
205	185	194	0.0	1.0	0.583	55.1	−47.6	−23.1	53.0	205	0.0	1.0	0.352	53.7	−57.6	−4.9	57.9	185	0.0	1.0	0.583	0.0	1.0	0.451	54.4	−53.2	−13.4	55.0	194	0.0	1.0	0.583			
207	186	195	0.0	1.0	0.6	55.2	−46.9	−24.3	52.8	207	0.0	1.0	0.364	53.8	−57.0	−5.9	57.4	186	0.0	1.0	0.6	0.0	1.0	0.461	54.4	−52.8	−14.1	54.8	195	0.0	1.0	0.6			
208	187	195	0.0	1.0	0.616	55.3	−46.2	−25.4	52.7	208	0.0	1.0	0.376	53.9	−56.4	−6.8	56.9	187	0.0	1.0	0.617	0.0	1.0	0.47	54.5	−52.3	−14.9	54.5	195	0.0	1.0	0.617			
210	188	196	0.0	1.0	0.633	55.5	−45.4	−26.5	52.6	210	0.0	1.0	0.386	53.9	−56.0	−7.8	56.7	188	0.0	1.0	0.633	0.0	1.0	0.48	54.5	−51.8	−15.7	54.3	196	0.0	1.0	0.633			
211	189	197	0.0	1.0	0.65	55.6	−44.7	−27.5	52.6	211	0.0	1.0	0.397	54.0	−55.6	−8.7	56.4	189	0.0	1.0	0.65	0.0	1.0	0.49	54.6	−51.3	−16.4	54.0	197	0.0	1.0	0.65			
213	190	198	0.0	1.0	0.666	55.8	−44.0	−28.6	52.5	213	0.0	1.0	0.407	54.1	−55.2	−9.6	56.1	190	0.0	1.0	0.667	0.0	1.0	0.499	54.7	−50.8	−17.2	53.8	198	0.0	1.0	0.667			
214	191	199	0.0	1.0	0.683	56.0	−43.3	−29.7	52.5	214	0.0	1.0	0.418	54.1	−54.7	−10.6	55.9	191	0.0	1.0	0.683	0.0	1.0	0.51	54.7	−50.4	−17.9	53.7	199	0.0	1.0	0.683			
215	192	200	0.0	1.0	0.7	56.1	−42.5	−30.7	52.5	215	0.0	1.0	0.428	54.2	−54.3	−11.5	55.6	192	0.0	1.0	0.7	0.0	1.0	0.52	54.8	−50.1	−18.7	53.6	200	0.0	1.0	0.7			
217	193	201	0.0	1.0	0.716	56.3	−41.7	−31.8	52.4	217	0.0	1.0	0.439	54.3	−53.8	−12.3	55.3	193	0.0	1.0	0.717	0.0	1.0	0.531	54.9	−49.7	−19.5	53.5	201	0.0	1.0	0.717			
218	194	202	0.0	1.0	0.733	56.5	−40.9	−32.8	52.4	218	0.0	1.0	0.449	54.3	−53.3	−13.2	55.1	194	0.0	1.0	0.733	0.0	1.0	0.542	54.9	−49.3	−20.2	53.4	202	0.0	1.0	0.733			
220	195	203	0.0	1.0	0.75	56.6	−40.0	−33.7	52.4	220	0.0	1.0	0.46	54.4	−52.8	−14.1	54.8	195	0.0	1.0	0.75	0.0	1.0	0.552	55.0	−48.9	−21.0	53.3	203	0.0	1.0	0.75			
221	196	204	0.0	1.0	0.766	56.7	−39.6	−34.5	52.5	221	0.0	1.0	0.471	54.5	−52.3	−14.9	54.5	196	0.0	1.0	0.767	0.0	1.0	0.563	55.1	−48.4	−21.7	53.2	204	0.0	1.0	0.767			
222	197	205	0.0	1.0	0.783	56.8	−39.1	−35.3	52.7	222	0.0	1.0	0.481	54.5	−51.8	−15.8	54.2	197	0.0	1.0	0.783	0.0	1.0	0.574	55.1	−48.0	−22.4	53.1	205	0.0	1.0	0.783			
223	198	206	0.0	1.0	0.8	56.9	−38.6	−36.1	52.9	223	0.0	1.0	0.492	54.6	−51.2	−16.6	54.0	198	0.0	1.0	0.8	0.0	1.0	0.584	55.2	−47.5	−23.2	53.0	206	0.0	1.0	0.8			
224	199	206	0.0	1.0	0.816	56.9	−38.0	−36.9	53.0	224	0.0	1.0	0.502	54.7	−50.7	−17.4	53.7	199	0.0	1.0	0.817	0.0	1.0	0.595	55.3	−47.1	−23.9	52.9	206	0.0	1.0	0.817			
225	200	207	0.0	1.0	0.833	57.0	−37.5	−37.7	53.2	225	0.0	1.0	0.514	54.8	−50.3	−18.2	53.6	200	0.0	1.0	0.833	0.0	1.0	0.606	55.3	−46.6	−24.6	52.8	207	0.0	1.0	0.833			
226	201	208	0.0	1.0	0.85	57.1	−36.9	−38.5	53.3	226	0.0	1.0	0.526	54.8	−49.9	−19.1	53.5	201	0.0	1.0	0.85	0.0	1.0	0.616	55.4	−46.1	−25.3	52.7	208	0.0	1.0	0.85			
227	202	209	0.0	1.0	0.866	57.2	−36.4	−39.2	53.5	227	0.0	1.0	0.537	54.9	−49.4	−19.9	53.4	202	0.0	1.0	0.867	0.0	1.0	0.627	55.5	−45.7	−26.0	52.7	209	0.0	1.0	0.867			
228	203	210	0.0	1.0	0.883	57.3	−35.8	−40.0	53.7	228	0.0	1.0	0.549	55.0	−49.0	−20.7	53.3	203	0.0	1.0	0.883	0.0	1.0	0.638	55.6	−45.2	−26.7	52.6	210	0.0	1.0	0.883			
229	204	211	0.0	1.0	0.9	57.4	−35.3	−40.7	53.9	229	0.0	1.0	0.561	55.0	−48.5	−21.5	53.2	204	0.0	1.0	0.9	0.0	1.0	0.648	55.7	−44.8	−27.4	52.6	211	0.0	1.0	0.9			
230	205	212	0.0	1.0	0.916	57.4	−34.8	−41.5	54.1	230	0.0	1.0	0.572	55.1	−48.0	−22.4	53.1	205	0.0	1.0	0.917	0.0	1.0	0.659	55.8	−44.3	−28.1	52.6	212	0.0	1.0	0.917			
230	206	213	0.0	1.0	0.933	57.5	−34.2	−42.2	54.4	230	0.0	1.0	0.584	55.2	−47.6	−23.1	53.0	206	0.0	1.0	0.933	0.0	1.0	0.67	55.9	−43.8	−28.8	52.6	213	0.0	1.0	0.933			
231	207	214	0.0	1.0	0.95	57.6	−33.7	−42.9	54.6	231	0.0	1.0	0.596	55.3	−47.1	−23.9	52.9	207	0.0	1.0	0.95	0.0	1.0	0.681	56.0	−43.3	−29.5	52.6	214	0.0	1.0	0.95			
232	208	215	0.0	1.0	0.966	57.7	−33.1	−43.7	54.8	232	0.0	1.0	0.607	55.3	−46.5	−24.7	52.8	208	0.0	1.0	0.967	0.0	1.0	0.691	56.1	−42.9	−30.1	52.5	215	0.0	1.0	0.967			
233	209	216	0.0	1.0	0.983	57.7	−32.5	−44.4	55.0	233	0.0	1.0	0.619	55.4	−46.0	−25.5	52.7	209	0.0	1.0	0.983	0.0	1.0	0.702	56.2	−42.3	−30.8	52.5	216	0.0	1.0	0.983			
234	210	216	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234 C_d	0.0	1.0	0.631	55.5	−45.5	−26.2	52.7	210 C_s	0.0	1.0	1.0	0.0	1.0	0.713	56.3	−41.8	−31.5	52.5	216 C_e	0.0	1.0	1.0			

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours *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)*					C_d	*rgb*ds361Mi*			*LAB*dsx361Mi (x=LabCh)*					C_s	*rgb*dd361Mi*			*rgb*de361Mi*			*LAB*dex361Mi (x=LabCh)*					C_e	*rgb*dd361Mi*		
234	210	216	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234		0.0	1.0	0.631	55.5	−45.5	−26.2	52.7	210		0.0	1.0	1.0	0.0	1.0	0.713	56.3	−41.8	−31.5	52.5	216		0.0	1.0	1.0
235	211	217	0.0	0.983	1.0	57.4	−31.3	−45.1	55.0	235		0.0	1.0	0.643	55.6	−45.0	−27.0	52.6	211		0.0	0.983	1.0	0.0	1.0	0.724	56.4	−41.3	−32.1	52.5	217		0.0	0.983	1.0
235	212	218	0.0	0.966	1.0	57.0	−30.7	−45.2	54.7	235		0.0	1.0	0.654	55.7	−44.5	−27.8	52.6	212		0.0	0.967	1.0	0.0	1.0	0.734	56.5	−40.8	−32.8	52.4	218		0.0	0.967	1.0
236	213	219	0.0	0.95	1.0	56.6	−30.1	−45.2	54.4	236		0.0	1.0	0.666	55.8	−44.0	−28.5	52.6	213		0.0	0.95	1.0	0.0	1.0	0.745	56.6	−40.2	−33.4	52.4	219		0.0	0.95	1.0
236	214	220	0.0	0.933	1.0	56.2	−29.6	−45.3	54.1	236		0.0	1.0	0.678	56.0	−43.5	−29.3	52.6	214		0.0	0.933	1.0	0.0	1.0	0.758	56.7	−39.7	−34.1	52.5	220		0.0	0.933	1.0
237	215	221	0.0	0.916	1.0	55.9	−29.0	−45.3	53.8	237		0.0	1.0	0.69	56.1	−42.9	−30.0	52.5	215		0.0	0.917	1.0	0.0	1.0	0.774	56.8	−39.3	−34.8	52.6	221		0.0	0.917	1.0
237	216	222	0.0	0.9	1.0	55.5	−28.4	−45.3	53.5	237		0.0	1.0	0.701	56.2	−42.4	−30.8	52.5	216		0.0	0.9	1.0	0.0	1.0	0.789	56.9	−38.9	−35.5	52.8	222		0.0	0.9	1.0
238	217	223	0.0	0.883	1.0	55.1	−27.8	−45.3	53.2	238		0.0	1.0	0.713	56.3	−41.8	−31.5	52.5	217		0.0	0.883	1.0	0.0	1.0	0.804	56.9	−38.4	−36.3	52.9	223		0.0	0.883	1.0
239	218	224	0.0	0.866	1.0	54.6	−27.2	−45.4	52.9	239		0.0	1.0	0.725	56.4	−41.2	−32.2	52.5	218		0.0	0.867	1.0	0.0	1.0	0.819	57.0	−37.9	−37.0	53.1	224		0.0	0.867	1.0
239	219	225	0.0	0.85	1.0	54.1	−26.4	−45.4	52.6	239		0.0	1.0	0.737	56.5	−40.7	−32.9	52.4	219		0.0	0.85	1.0	0.0	1.0	0.834	57.1	−37.4	−37.7	53.2	225		0.0	0.85	1.0
240	220	226	0.0	0.833	1.0	53.7	−25.7	−45.5	52.3	240		0.0	1.0	0.749	56.6	−40.1	−33.6	52.4	220		0.0	0.833	1.0	0.0	1.0	0.849	57.2	−36.9	−38.4	53.4	226		0.0	0.833	1.0
241	221	227	0.0	0.816	1.0	53.2	−25.0	−45.5	51.9	241		0.0	1.0	0.765	56.7	−39.6	−34.4	52.6	221		0.0	0.817	1.0	0.0	1.0	0.864	57.2	−36.4	−39.1	53.5	227		0.0	0.817	1.0
241	222	227	0.0	0.8	1.0	52.7	−24.3	−45.5	51.6	241		0.0	1.0	0.781	56.8	−39.1	−35.2	52.7	222		0.0	0.8	1.0	0.0	1.0	0.88	57.3	−35.9	−39.8	53.7	227		0.0	0.8	1.0
242	223	228	0.0	0.783	1.0	52.2	−23.5	−45.6	51.3	242		0.0	1.0	0.798	56.9	−38.6	−36.0	52.9	223		0.0	0.783	1.0	0.0	1.0	0.896	57.4	−35.4	−40.5	53.9	228		0.0	0.783	1.0
243	224	229	0.0	0.766	1.0	51.8	−22.8	−45.6	51.0	243		0.0	1.0	0.814	57.0	−38.1	−36.7	53.0	224		0.0	0.767	1.0	0.0	1.0	0.912	57.5	−34.9	−41.2	54.1	229		0.0	0.767	1.0
244	225	230	0.0	0.75	1.0	51.3	−22.1	−45.6	50.7	244		0.0	1.0	0.831	57.1	−37.5	−37.5	53.2	225		0.0	0.75	1.0	0.0	1.0	0.929	57.5	−34.4	−41.9	54.4	230		0.0	0.75	1.0
244	226	231	0.0	0.733	1.0	50.7	−21.3	−45.7	50.4	244		0.0	1.0	0.847	57.2	−37.0	−38.3	53.4	226		0.0	0.733	1.0	0.0	1.0	0.945	57.6	−33.8	−42.7	54.6	231		0.0	0.733	1.0
245	227	232	0.0	0.716	1.0	50.2	−20.5	−45.7	50.1	245		0.0	1.0	0.864	57.2	−36.4	−39.1	53.5	227		0.0	0.717	1.0	0.0	1.0	0.961	57.7	−33.3	−43.4	54.8	232		0.0	0.717	1.0
246	228	233	0.0	0.7	1.0	49.7	−19.6	−45.8	49.9	246		0.0	1.0	0.881	57.3	−35.8	−39.8	53.7	228		0.0	0.7	1.0	0.0	1.0	0.977	57.8	−32.7	−44.1	55.0	233		0.0	0.7	1.0
247	229	234	0.0	0.683	1.0	49.1	−18.8	−45.9	49.6	247		0.0	1.0	0.899	57.4	−35.3	−40.6	54.0	229		0.0	0.683	1.0	0.0	1.0	0.993	57.8	−32.1	−44.8	55.2	234		0.0	0.683	1.0
248	230	235	0.0	0.666	1.0	48.6	−18.0	−45.9	49.3	248		0.0	1.0	0.917	57.5	−34.7	−41.4	54.2	230		0.0	0.667	1.0	0.0	0.983	1.0	57.5	−31.3	−45.1	55.0	235		0.0	0.667	1.0
249	231	236	0.0	0.65	1.0	48.0	−17.2	−45.9	49.1	249		0.0	1.0	0.934	57.6	−34.2	−42.2	54.4	231		0.0	0.65	1.0	0.0	0.955	1.0	56.8	−30.3	−45.2	54.5	236		0.0	0.65	1.0
250	232	237	0.0	0.633	1.0	47.5	−16.4	−45.9	48.8	250		0.0	1.0	0.952	57.7	−33.6	−43.0	54.7	232		0.0	0.633	1.0	0.0	0.927	1.0	56.1	−29.3	−45.2	54.0	237		0.0	0.633	1.0
251	233	237	0.0	0.616	1.0	46.9	−15.4	−46.0	48.5	251		0.0	1.0	0.97	57.7	−32.9	−43.8	54.9	233		0.0	0.617	1.0	0.0	0.898	1.0	55.5	−28.3	−45.3	53.5	237		0.0	0.617	1.0
252	234	238	0.0	0.6	1.0	46.2	−14.3	−46.1	48.3	252		0.0	1.0	0.988	57.8	−32.3	−44.5	55.2	234		0.0	0.6	1.0	0.0	0.871	1.0	54.8	−27.3	−45.3	53.0	238		0.0	0.6	1.0
253	235	239	0.0	0.583	1.0	45.6	−13.2	−46.2	48.1	253		0.0	0.99	1.0	57.6	−31.5	−45.1	55.1	235		0.0	0.583	1.0	0.0	0.85	1.0	54.2	−26.4	−45.4	52.6	239		0.0	0.583	1.0
255	236	240	0.0	0.566	1.0	44.9	−12.1	−46.3	47.8	255		0.0	0.959	1.0	56.9	−30.4	−45.2	54.6	236		0.0	0.567	1.0	0.0	0.829	1.0	53.6	−25.4	−45.4	52.2	240		0.0	0.567	1.0
256	237	241	0.0	0.55	1.0	44.3	−11.0	−46.3	47.6	256		0.0	0.928	1.0	56.2	−29.3	−45.2	54.0	237		0.0	0.55	1.0	0.0	0.807	1.0	53.0	−24.5	−45.5	51.8	241		0.0	0.55	1.0
257	238	242	0.0	0.533	1.0	43.6	−9.9	−46.3	47.4	257		0.0	0.897	1.0	55.4	−28.2	−45.3	53.5	238		0.0	0.533	1.0	0.0	0.786	1.0	52.4	−23.6	−45.5	51.4	242		0.0	0.533	1.0
259	239	243	0.0	0.516	1.0	43.0	−8.8	−46.3	47.2	259		0.0	0.868	1.0	54.7	−27.2	−45.3	53.0	239		0.0	0.517	1.0	0.0	0.765	1.0	51.8	−22.7	−45.5	51.0	243		0.0	0.517	1.0
260	240	244	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260		0.0	0.845	1.0	54.1	−26.2	−45.4	52.5	240		0.0	0.5	1.0	0.0	0.745	1.0	51.2	−21.8	−45.6	50.6	244		0.0	0.5	1.0
261	241	245	0.0	0.483	1.0	41.6	−6.7	−46.4	46.9	261		0.0	0.822	1.0	53.4	−25.2	−45.5	52.1	241		0.0	0.483	1.0	0.0	0.728	1.0	50.6	−21.0	−45.6	50.4	245		0.0	0.483	1.0
263	242	246	0.0	0.466	1.0	41.0	−5.6	−46.4	46.8	263		0.0	0.798	1.0	52.7	−24.1	−45.5	51.6	242		0.0	0.467	1.0	0.0	0.711	1.0	50.1	−20.1	−45.7	50.1	246		0.0	0.467	1.0
264	243	247	0.0	0.45	1.0	40.3	−4.5	−46.5	46.7	264		0.0	0.775	1.0	52.1	−23.1	−45.5	51.2	243		0.0	0.45	1.0	0.0	0.694	1.0	49.5	−19.3	−45.8	49.8	247		0.0	0.45	1.0
265	244	248	0.0	0.433	1.0	39.6	−3.4	−46.5	46.7	265		0.0	0.752	1.0	51.4	−22.2	−45.5	50.8	244		0.0	0.433	1.0	0.0	0.677	1.0	48.9	−18.4	−45.8	49.5	248		0.0	0.433	1.0
267	245	248	0.0	0.416	1.0	38.9	−2.3	−46.5	46.6	267		0.0	0.733	1.0	50.8	−21.2	−45.6	50.4	245		0.0	0.417	1.0	0.0	0.66	1.0	48.4	−17.6	−45.9	49.3	248		0.0	0.417	1.0
268	246	249	0.0	0.4	1.0	38.3	−1.2	−46.5	46.5	268		0.0	0.714	1.0	50.2	−20.3	−45.7	50.1	246		0.0	0.4	1.0	0.0	0.643	1.0	47.8	−16.8	−45.9	49.0	249		0.0	0.4	1.0
269	247	250	0.0	0.383	1.0	37.6	−0.2	−46.5	46.5	269		0.0	0.695	1.0	49.6	−19.4	−45.8	49.8	247		0.0	0.383	1.0	0.0	0.625	1.0	47.3	−16.0	−45.9	48.7	250		0.0	0.383	1.0
271	248	251	0.0	0.366	1.0	37.0	0.8	−46.5	46.5	271		0.0	0.677	1.0	49.0	−18.5	−45.8	49.5	248		0.0	0.367	1.0	0.0	0.614	1.0	46.8	−15.2	−46.0	48.5	251		0.0	0.367	1.0
272	249	252	0.0	0.35	1.0	36.4	1.9	−46.7	46.7	272		0.0	0.658	1.0	48.3	−17.5	−45.9	49.2	249		0.0	0.35	1.0	0.0	0.602	1.0	46.4	−14.4	−46.1	48.4	252		0.0	0.35	1.0
273	250	253	0.0	0.333	1.0	35.8	3.0	−46.8	46.9	273		0.0	0.639	1.0	47.7	−16.6	−45.9	48.9	250		0.0	0.333	1.0	0.0	0.59	1.0	45.9	−13.6	−46.1	48.2	253		0.0	0.333	1.0
275	251	254	0.0	0.316	1.0	35.1	4.1	−46.9	47.1	275		0.0	0.622	1.0	47.2	−15.7	−45.9	48.7	251		0.0	0.317	1.0	0.0	0.578	1.0	45.4	−12.8	−46.2	48.1	254		0.0	0.317	1.0
276	252	255	0.0	0.3	1.0	34.5	5.2	−46.9	47.2	276		0.0	0.609	1.0	46.6	−14.9	−46.0	48.5	252		0.0	0.3	1.0	0.0	0.566	1.0	45.0	−12.0	−46.2	47.9	255		0.0	0.3	1.0
277	253	256	0.0	0.283	1.0	33.9	6.3	−47.0	47.4	277		0.0	0.596	1.0	46.1	−14.0	−46.1	48.3	253		0.0	0.283	1.0	0.0	0.555	1.0	44.5	−11.3	−46.3	47.7	256		0.0	0.283	1.0
278	254	257	0.0	0.266	1.0	33.3	7.4	−47.0	47.6	278		0.0	0.583	1.0	45.6	−13.2	−46.2	48.1	254		0.0	0.267	1.0	0.0	0.543	1.0	44.0	−10.5	−46.3	47.6	257		0.0	0.267	1.0
280	255	258	0.0	0.25	1.0	32.7	8.5	−47.0	47.8	280		0.0	0.57	1.0	45.1	−12.3	−46.2	47.9	255		0.0	0.25	1.0	0.0	0.531	1.0	43.6	−9.7	−46.3	47.4	258		0.0	0.25	1.0

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

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

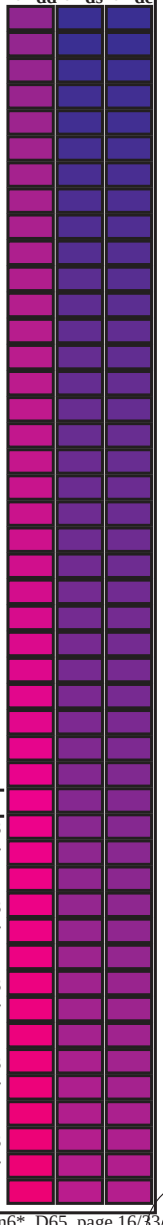
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					*rgb**dd361Mi		
280	255	258	0.0	0.25	1.0	32.7	8.5	−47.0	47.8	280	0.0	0.57	1.0	45.1	−12.3	−46.2	47.9	255	0.0	0.25	1.0	0.0	0.531	1.0	43.6	−9.7	−46.3	47.4	258	0.0	0.25	1.0
281	256	258	0.0	0.233	1.0	32.1	9.5	−47.2	48.1	281	0.0	0.557	1.0	44.6	−11.5	−46.2	47.8	256	0.0	0.233	1.0	0.0	0.519	1.0	43.1	−8.9	−46.3	47.2	258	0.0	0.233	1.0
282	257	259	0.0	0.216	1.0	31.5	10.6	−47.3	48.5	282	0.0	0.545	1.0	44.1	−10.6	−46.3	47.6	257	0.0	0.217	1.0	0.0	0.507	1.0	42.7	−8.2	−46.2	47.1	259	0.0	0.217	1.0
283	258	260	0.0	0.2	1.0	30.9	11.7	−47.4	48.8	283	0.0	0.532	1.0	43.6	−9.8	−46.3	47.4	258	0.0	0.2	1.0	0.0	0.496	1.0	42.2	−7.4	−46.2	47.0	260	0.0	0.2	1.0
285	259	261	0.0	0.183	1.0	30.2	12.8	−47.5	49.2	285	0.0	0.519	1.0	43.1	−8.9	−46.3	47.2	259	0.0	0.183	1.0	0.0	0.484	1.0	41.7	−6.7	−46.3	46.9	261	0.0	0.183	1.0
286	260	262	0.0	0.166	1.0	29.6	13.9	−47.5	49.5	286	0.0	0.506	1.0	42.6	−8.1	−46.2	47.1	260	0.0	0.167	1.0	0.0	0.473	1.0	41.3	−5.9	−46.4	46.9	262	0.0	0.167	1.0
287	261	263	0.0	0.15	1.0	29.0	15.0	−47.6	49.9	287	0.0	0.493	1.0	42.1	−7.2	−46.3	46.9	261	0.0	0.15	1.0	0.0	0.461	1.0	40.8	−5.2	−46.4	46.8	263	0.0	0.15	1.0
288	262	264	0.0	0.133	1.0	28.4	16.1	−47.6	50.3	288	0.0	0.481	1.0	41.6	−6.4	−46.3	46.9	262	0.0	0.133	1.0	0.0	0.45	1.0	40.3	−4.4	−46.5	46.8	264	0.0	0.133	1.0
289	263	265	0.0	0.116	1.0	27.8	17.1	−47.6	50.6	289	0.0	0.468	1.0	41.1	−5.6	−46.4	46.8	263	0.0	0.117	1.0	0.0	0.439	1.0	39.9	−3.7	−46.5	46.7	265	0.0	0.117	1.0
290	264	266	0.0	0.1	1.0	27.4	17.9	−47.7	50.9	290	0.0	0.455	1.0	40.6	−4.8	−46.4	46.8	264	0.0	0.1	1.0	0.0	0.427	1.0	39.4	−2.9	−46.5	46.7	266	0.0	0.1	1.0
291	265	267	0.0	0.083	1.0	27.0	18.8	−47.7	51.3	291	0.0	0.443	1.0	40.1	−4.0	−46.5	46.7	265	0.0	0.083	1.0	0.0	0.416	1.0	39.0	−2.2	−46.5	46.6	267	0.0	0.083	1.0
292	266	268	0.0	0.066	1.0	26.6	19.6	−47.8	51.6	292	0.0	0.43	1.0	39.6	−3.2	−46.5	46.7	266	0.0	0.067	1.0	0.0	0.404	1.0	38.5	−1.5	−46.5	46.6	268	0.0	0.067	1.0
293	267	269	0.0	0.049	1.0	26.2	20.4	−47.8	52.0	293	0.0	0.418	1.0	39.0	−2.3	−46.5	46.6	267	0.0	0.05	1.0	0.0	0.393	1.0	38.0	−0.7	−46.4	46.5	269	0.0	0.05	1.0
293	268	269	0.0	0.033	1.0	25.8	21.2	−47.8	52.3	293	0.0	0.405	1.0	38.5	−1.5	−46.5	46.6	268	0.0	0.033	1.0	0.0	0.381	1.0	37.6	0.0	−46.4	46.5	269	0.0	0.033	1.0
294	269	270	0.0	0.016	1.0	25.4	22.1	−47.8	52.7	294	0.0	0.393	1.0	38.0	−0.7	−46.4	46.5	269	0.0	0.017	1.0	0.0	0.37	1.0	37.1	0.7	−46.4	46.5	270	0.0	0.017	1.0
295	270	271	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295	B_d	0.0	0.38	1.0	37.5	0.0	−46.4	46.5	270	B_s	0.0	0.0	1.0	0.0	0.358	1.0	36.7	1.4	−46.5	46.7	271	B_e	0.0	0.0	1.0
297	271	272	0.016	0.0	1.0	25.3	24.1	−47.3	53.1	297	0.0	0.368	1.0	37.0	0.8	−46.4	46.6	271	0.017	0.0	1.0	0.0	0.346	1.0	36.3	2.2	−46.6	46.8	272	0.017	0.0	1.0
298	272	273	0.033	0.0	1.0	25.7	25.3	−46.8	53.2	298	0.0	0.355	1.0	36.6	1.6	−46.6	46.7	272	0.033	0.0	1.0	0.0	0.334	1.0	35.8	3.0	−46.7	46.9	273	0.033	0.0	1.0
299	273	274	0.05	0.0	1.0	26.1	26.4	−46.2	53.3	299	0.0	0.342	1.0	36.1	2.5	−46.7	46.8	273	0.05	0.0	1.0	0.0	0.322	1.0	35.4	3.8	−46.8	47.0	274	0.05	0.0	1.0
301	274	275	0.066	0.0	1.0	26.5	27.6	−45.7	53.3	301	0.0	0.33	1.0	35.7	3.3	−46.7	47.0	274	0.067	0.0	1.0	0.0	0.31	1.0	35.0	4.5	−46.9	47.2	275	0.067	0.0	1.0
302	275	276	0.083	0.0	1.0	26.9	28.7	−45.1	53.4	302	0.0	0.317	1.0	35.2	4.1	−46.8	47.1	275	0.083	0.0	1.0	0.0	0.298	1.0	34.5	5.3	−46.9	47.3	276	0.083	0.0	1.0
303	276	277	0.1	0.0	1.0	27.2	29.8	−44.4	53.5	303	0.0	0.304	1.0	34.7	4.9	−46.9	47.2	276	0.1	0.0	1.0	0.0	0.286	1.0	34.1	6.1	−46.9	47.4	277	0.1	0.0	1.0
305	277	278	0.116	0.0	1.0	27.6	30.9	−43.8	53.6	305	0.0	0.291	1.0	34.3	5.8	−46.9	47.4	277	0.117	0.0	1.0	0.0	0.274	1.0	33.7	6.9	−47.0	47.6	278	0.117	0.0	1.0
306	278	279	0.133	0.0	1.0	28.0	31.7	−43.2	53.7	306	0.0	0.279	1.0	33.8	6.6	−46.9	47.5	278	0.133	0.0	1.0	0.0	0.262	1.0	33.2	7.7	−47.0	47.7	279	0.133	0.0	1.0
307	279	280	0.15	0.0	1.0	28.2	32.4	−42.8	53.7	307	0.0	0.266	1.0	33.4	7.5	−47.0	47.6	279	0.15	0.0	1.0	0.0	0.25	1.0	32.8	8.5	−47.0	47.8	280	0.15	0.0	1.0
307	280	281	0.166	0.0	1.0	28.5	33.0	−42.5	53.8	307	0.0	0.253	1.0	32.9	8.3	−47.0	47.8	280	0.167	0.0	1.0	0.0	0.237	1.0	32.3	9.4	−47.1	48.1	281	0.167	0.0	1.0
308	281	282	0.183	0.0	1.0	28.8	33.6	−42.1	53.9	308	0.0	0.24	1.0	32.4	9.2	−47.0	48.0	281	0.183	0.0	1.0	0.0	0.224	1.0	31.8	10.2	−47.2	48.4	282	0.183	0.0	1.0
309	282	283	0.2	0.0	1.0	29.1	34.2	−41.6	53.9	309	0.0	0.226	1.0	31.9	10.0	−47.2	48.3	282	0.2	0.0	1.0	0.0	0.211	1.0	31.3	11.0	−47.3	48.6	283	0.2	0.0	1.0
310	283	284	0.216	0.0	1.0	29.4	34.8	−41.2	54.0	310	0.0	0.213	1.0	31.4	10.9	−47.3	48.6	283	0.217	0.0	1.0	0.0	0.198	1.0	30.8	11.9	−47.4	48.9	284	0.217	0.0	1.0
310	284	285	0.233	0.0	1.0	29.6	35.4	−40.8	54.1	310	0.0	0.199	1.0	30.9	11.8	−47.4	48.9	284	0.233	0.0	1.0	0.0	0.185	1.0	30.4	12.7	−47.4	49.2	285	0.233	0.0	1.0
311	285	285	0.25	0.0	1.0	29.9	36.0	−40.4	54.1	311	0.0	0.185	1.0	30.4	12.7	−47.4	49.2	285	0.25	0.0	1.0	0.0	0.172	1.0	29.9	13.6	−47.5	49.5	285	0.25	0.0	1.0
313	286	286	0.266	0.0	1.0	30.4	37.7	−39.5	54.6	313	0.0	0.172	1.0	29.8	13.6	−47.5	49.5	286	0.267	0.0	1.0	0.0	0.159	1.0	29.4	14.5	−47.5	49.8	286	0.267	0.0	1.0
315	287	287	0.283	0.0	1.0	30.9	39.3	−38.5	55.0	315	0.0	0.158	1.0	29.3	14.6	−47.5	49.8	287	0.283	0.0	1.0	0.0	0.146	1.0	28.9	15.3	−47.5	50.0	287	0.283	0.0	1.0
317	288	288	0.3	0.0	1.0	31.5	40.9	−37.5	55.5	317	0.0	0.144	1.0	28.8	15.5	−47.5	50.1	288	0.3	0.0	1.0	0.0	0.133	1.0	28.4	16.2	−47.5	50.3	288	0.3	0.0	1.0
319	289	289	0.316	0.0	1.0	32.0	42.4	−36.4	55.9	319	0.0	0.13	1.0	28.3	16.4	−47.5	50.4	289	0.317	0.0	1.0	0.0	0.118	1.0	27.9	17.1	−47.5	50.6	289	0.317	0.0	1.0
321	290	290	0.333	0.0	1.0	32.5	44.0	−35.3	56.4	321	0.0	0.113	1.0	27.8	17.4	−47.6	50.7	290	0.333	0.0	1.0	0.0	0.099	1.0	27.5	18.0	−47.6	51.0	290	0.333	0.0	1.0
323	291	291	0.35	0.0	1.0	33.0	45.5	−34.1	56.9	323	0.0	0.093	1.0	27.3	18.3	−47.6	51.1	291	0.35	0.0	1.0	0.0	0.08	1.0	27.0	19.0	−47.7	51.4	291	0.35	0.0	1.0
325	292	292	0.366	0.0	1.0	33.5	47.0	−32.8	57.3	325	0.0	0.073	1.0	26.8	19.3	−47.7	51.6	292	0.367	0.0	1.0	0.0	0.061	1.0	26.5	19.9	−47.7	51.8	292	0.367	0.0	1.0
326	293	293	0.383	0.0	1.0	34.0	48.1	−31.9	57.7	326	0.0	0.053	1.0	26.3	20.3	−47.7	52.0	293	0.383	0.0	1.0	0.0	0.042	1.0	26.0	20.8	−47.8	52.2	293	0.383	0.0	1.0
327	294	294	0.4	0.0	1.0	34.4	49.0	−31.3	58.1	327	0.0	0.033	1.0	25.8	21.3	−47.8	52.4	294	0.4	0.0	1.0	0.0	0.023	1.0	25.6	21.8	−47.8	52.6	294	0.4	0.0	1.0
328	295	295	0.416	0.0	1.0	34.8	49.8	−30.6	58.5	328	0.0	0.013	1.0	25.3	22.3	−47.8	52.8	295	0.417	0.0	1.0	0.0	0.005	1.0	25.1	22.8	−47.8	53.0	295	0.417	0.0	1.0
329	296	296	0.433	0.0	1.0	35.3	50.6	−30.0	58.9	329	0.004	0.0	1.0	25.1	23.3	−47.6	53.1	296	0.433	0.0	1.0	0.009	0.0	1.0	25.2	23.6	−47.5	53.1	296	0.433	0.0	1.0
330	297	297	0.45	0.0	1.0	35.7	51.5	−29.3	59.2	330	0.016	0.0	1.0	25.4	24.1	−47.3	53.2	297	0.45	0.0	1.0	0.02	0.0	1.0	25.5	24.4	−47.1	53.2	297	0.45	0.0	1.0
331	298	298	0.466	0.0	1.0	36.2	52.3	−28.6	59.6	331	0.029	0.0	1.0	25.6	25.0	−46.9	53.2	298	0.467	0.0	1.0	0.032	0.0	1.0	25.7	25.2	−46.8	53.2	298	0.467	0.0	1.0
332	299	299	0.483	0.0	1.0	36.6	53.1	−27.9	60.0	332	0.041	0.0	1.0	25.9	25.8	−46.5	53.3	299	0.483	0.0	1.0	0.043	0.0	1.0	26.0	26.0	−46.4	53.3	299	0.483	0.0	1.0
333	300	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333	0.053	0.0	1.0	26.2	26.7	−46.1	53.3	300	0.5	0.0	1.0	0.055	0.0	1.0	26.3	26.8	−46.0	53.3	300	0.5	0.0	1.0

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

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours *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	37.0 53.9 −27.1 60.4 333	0.053 0.0 1.0	26.2 26.7 −46.1 53.3 300	0.5 0.0 1.0	0.055 0.0 1.0	26.3 26.8 −46.0 53.3 300	0.5 0.0 1.0
334	301	301	0.516 0.0 1.0	37.5 54.7 −26.5 60.8 334	0.065 0.0 1.0	26.5 27.5 −45.7 53.4 301	0.517 0.0 1.0	0.067 0.0 1.0	26.5 27.6 −45.6 53.4 301	0.517 0.0 1.0
334	302	302	0.533 0.0 1.0	37.9 55.5 −25.9 61.3 334	0.077 0.0 1.0	26.8 28.3 −45.2 53.4 302	0.533 0.0 1.0	0.078 0.0 1.0	26.8 28.4 −45.2 53.4 302	0.533 0.0 1.0
335	303	303	0.55 0.0 1.0	38.3 56.3 −25.2 61.7 335	0.09 0.0 1.0	27.1 29.1 −44.8 53.5 303	0.55 0.0 1.0	0.09 0.0 1.0	27.1 29.2 −44.8 53.5 303	0.55 0.0 1.0
336	304	303	0.566 0.0 1.0	38.7 57.1 −24.6 62.2 336	0.102 0.0 1.0	27.3 29.9 −44.3 53.6 304	0.567 0.0 1.0	0.101 0.0 1.0	27.3 29.9 −44.3 53.6 303	0.567 0.0 1.0
337	305	304	0.583 0.0 1.0	39.1 57.8 −23.9 62.6 337	0.114 0.0 1.0	27.6 30.8 −43.8 53.6 305	0.583 0.0 1.0	0.113 0.0 1.0	27.6 30.7 −43.9 53.6 304	0.583 0.0 1.0
338	306	305	0.6 0.0 1.0	39.6 58.6 −23.2 63.0 338	0.127 0.0 1.0	27.9 31.5 −43.3 53.7 306	0.6 0.0 1.0	0.124 0.0 1.0	27.9 31.4 −43.4 53.7 305	0.6 0.0 1.0
339	307	306	0.616 0.0 1.0	40.0 59.4 −22.5 63.5 339	0.148 0.0 1.0	28.3 32.4 −42.8 53.8 307	0.617 0.0 1.0	0.144 0.0 1.0	28.2 32.2 −42.9 53.7 306	0.617 0.0 1.0
340	308	307	0.633 0.0 1.0	40.4 60.2 −21.7 64.0 340	0.17 0.0 1.0	28.6 33.2 −42.3 53.8 308	0.633 0.0 1.0	0.165 0.0 1.0	28.5 33.0 −42.5 53.8 307	0.633 0.0 1.0
341	309	308	0.65 0.0 1.0	40.8 61.2 −20.9 64.7 341	0.191 0.0 1.0	29.0 33.9 −41.8 53.9 309	0.65 0.0 1.0	0.185 0.0 1.0	28.9 33.7 −42.0 53.9 308	0.65 0.0 1.0
342	310	309	0.666 0.0 1.0	41.2 62.1 −20.1 65.3 342	0.213 0.0 1.0	29.3 34.7 −41.3 54.0 310	0.667 0.0 1.0	0.205 0.0 1.0	29.2 34.5 −41.5 54.0 309	0.667 0.0 1.0
342	311	310	0.683 0.0 1.0	41.6 63.1 −19.3 66.0 342	0.234 0.0 1.0	29.7 35.5 −40.7 54.1 311	0.683 0.0 1.0	0.225 0.0 1.0	29.6 35.2 −41.0 54.1 310	0.683 0.0 1.0
343	312	311	0.7 0.0 1.0	42.1 64.0 −18.4 66.6 343	0.252 0.0 1.0	30.0 36.3 −40.2 54.2 312	0.7 0.0 1.0	0.246 0.0 1.0	29.9 35.9 −40.4 54.2 311	0.7 0.0 1.0
344	313	312	0.716 0.0 1.0	42.5 64.9 −17.5 67.3 344	0.261 0.0 1.0	30.3 37.2 −39.7 54.5 313	0.717 0.0 1.0	0.257 0.0 1.0	30.2 36.7 −40.0 54.4 312	0.717 0.0 1.0
345	314	313	0.733 0.0 1.0	42.9 65.8 −16.6 67.9 345	0.27 0.0 1.0	30.6 38.0 −39.3 54.7 314	0.733 0.0 1.0	0.265 0.0 1.0	30.4 37.5 −39.5 54.6 313	0.733 0.0 1.0
346	315	314	0.75 0.0 1.0	43.3 66.7 −15.7 68.5 346	0.279 0.0 1.0	30.8 38.9 −38.8 55.0 315	0.75 0.0 1.0	0.273 0.0 1.0	30.7 38.3 −39.1 54.8 314	0.75 0.0 1.0
347	316	315	0.766 0.0 1.0	43.6 67.3 −15.2 69.0 347	0.287 0.0 1.0	31.1 39.7 −38.2 55.2 316	0.767 0.0 1.0	0.282 0.0 1.0	30.9 39.1 −38.6 55.0 315	0.767 0.0 1.0
347	317	316	0.783 0.0 1.0	44.0 67.8 −14.7 69.4 347	0.296 0.0 1.0	31.4 40.5 −37.7 55.4 317	0.783 0.0 1.0	0.29 0.0 1.0	31.2 39.9 −38.1 55.3 316	0.783 0.0 1.0
348	318	317	0.8 0.0 1.0	44.3 68.3 −14.2 69.8 348	0.305 0.0 1.0	31.7 41.4 −37.2 55.7 318	0.8 0.0 1.0	0.298 0.0 1.0	31.4 40.7 −37.6 55.5 317	0.8 0.0 1.0
348	319	318	0.816 0.0 1.0	44.7 68.8 −13.7 70.2 348	0.314 0.0 1.0	31.9 42.2 −36.6 55.9 319	0.817 0.0 1.0	0.307 0.0 1.0	31.7 41.5 −37.1 55.7 318	0.817 0.0 1.0
349	320	319	0.833 0.0 1.0	45.0 69.4 −13.2 70.6 349	0.323 0.0 1.0	32.2 43.0 −36.0 56.2 320	0.833 0.0 1.0	0.315 0.0 1.0	32.0 42.3 −36.5 55.9 319	0.833 0.0 1.0
349	321	320	0.85 0.0 1.0	45.4 69.9 −12.7 71.0 349	0.331 0.0 1.0	32.5 43.8 −35.4 56.4 321	0.85 0.0 1.0	0.323 0.0 1.0	32.2 43.1 −36.0 56.2 320	0.85 0.0 1.0
350	322	321	0.866 0.0 1.0	45.7 70.4 −12.2 71.5 350	0.34 0.0 1.0	32.7 44.6 −34.8 56.6 322	0.867 0.0 1.0	0.332 0.0 1.0	32.5 43.9 −35.4 56.4 321	0.867 0.0 1.0
350	323	321	0.883 0.0 1.0	46.0 70.9 −11.8 71.9 350	0.349 0.0 1.0	33.0 45.4 −34.1 56.9 323	0.883 0.0 1.0	0.34 0.0 1.0	32.7 44.6 −34.8 56.6 321	0.883 0.0 1.0
350	324	322	0.9 0.0 1.0	46.3 71.4 −11.3 72.3 350	0.358 0.0 1.0	33.3 46.2 −33.5 57.1 324	0.9 0.0 1.0	0.348 0.0 1.0	33.0 45.4 −34.2 56.9 322	0.9 0.0 1.0
351	325	323	0.916 0.0 1.0	46.7 71.8 −10.9 72.7 351	0.366 0.0 1.0	33.5 47.0 −32.8 57.4 325	0.917 0.0 1.0	0.357 0.0 1.0	33.2 46.1 −33.6 57.1 323	0.917 0.0 1.0
351	326	324	0.933 0.0 1.0	47.0 72.3 −10.5 73.1 351	0.375 0.0 1.0	33.8 47.8 −32.1 57.6 326	0.933 0.0 1.0	0.365 0.0 1.0	33.5 46.8 −32.9 57.3 324	0.933 0.0 1.0
352	327	325	0.95 0.0 1.0	47.3 72.8 −10.1 73.5 352	0.393 0.0 1.0	34.3 48.6 −31.5 58.0 327	0.95 0.0 1.0	0.373 0.0 1.0	33.7 47.6 −32.3 57.5 325	0.95 0.0 1.0
352	328	326	0.966 0.0 1.0	47.6 73.2 −9.6 73.9 352	0.41 0.0 1.0	34.7 49.5 −30.8 58.4 328	0.967 0.0 1.0	0.388 0.0 1.0	34.1 48.4 −31.7 57.9 326	0.967 0.0 1.0
352	329	327	0.983 0.0 1.0	47.9 73.7 −9.2 74.3 352	0.427 0.0 1.0	35.2 50.4 −30.2 58.8 329	0.983 0.0 1.0	0.404 0.0 1.0	34.6 49.2 −31.1 58.2 327	0.983 0.0 1.0
353	330	328	1.0 0.0 1.0	48.2 74.2 −8.7 74.7 353	M_d 0.444 0.0 1.0	35.6 51.2 −29.5 59.1 330	M_s 1.0 0.0 1.0	0.42 0.0 1.0	35.0 50.0 −30.4 58.6 328	M_e 1.0 0.0 1.0
353	331	329	1.0 0.0 0.983	48.2 74.0 −8.2 74.5 353	0.461 0.0 1.0	36.1 52.1 −28.8 59.5 331	1.0 0.0 0.983	0.436 0.0 1.0	35.4 50.8 −29.8 59.0 329	1.0 0.0 0.983
354	332	330	1.0 0.0 0.966	48.2 73.9 −7.7 74.3 354	0.478 0.0 1.0	36.5 52.9 −28.0 59.9 332	1.0 0.0 0.967	0.452 0.0 1.0	35.8 51.7 −29.1 59.3 330	1.0 0.0 0.967
354	333	331	1.0 0.0 0.95	48.2 73.8 −7.2 74.1 354	0.495 0.0 1.0	37.0 53.7 −27.3 60.3 333	1.0 0.0 0.95	0.469 0.0 1.0	36.3 52.4 −28.4 59.7 331	1.0 0.0 0.95
354	334	332	1.0 0.0 0.933	48.2 73.6 −6.7 73.9 354	0.514 0.0 1.0	37.4 54.6 −26.5 60.8 334	1.0 0.0 0.933	0.485 0.0 1.0	36.7 53.2 −27.7 60.1 332	1.0 0.0 0.933
355	335	333	1.0 0.0 0.916	48.2 73.5 −6.2 73.8 355	0.534 0.0 1.0	37.9 55.6 −25.8 61.3 335	1.0 0.0 0.917	0.501 0.0 1.0	37.1 54.0 −27.0 60.4 333	1.0 0.0 0.917
355	336	334	1.0 0.0 0.9	48.2 73.3 −5.6 73.6 355	0.553 0.0 1.0	38.4 56.5 −25.1 61.8 336	1.0 0.0 0.9	0.52 0.0 1.0	37.6 54.9 −26.3 60.9 334	1.0 0.0 0.9
355	337	335	1.0 0.0 0.883	48.2 73.2 −5.1 73.4 355	0.573 0.0 1.0	38.9 57.4 −24.3 62.4 337	1.0 0.0 0.883	0.538 0.0 1.0	38.1 55.8 −25.6 61.4 335	1.0 0.0 0.883
356	338	336	1.0 0.0 0.866	48.2 73.1 −4.6 73.2 356	0.592 0.0 1.0	39.4 58.3 −23.5 62.9 338	1.0 0.0 0.867	0.557 0.0 1.0	38.5 56.7 −24.9 61.9 336	1.0 0.0 0.867
356	339	337	1.0 0.0 0.85	48.1 72.9 −4.0 73.0 356	0.612 0.0 1.0	39.9 59.2 −22.6 63.4 339	1.0 0.0 0.85	0.575 0.0 1.0	39.0 57.5 −24.2 62.4 337	1.0 0.0 0.85
357	340	338	1.0 0.0 0.833	48.1 72.8 −3.5 72.9 357	0.631 0.0 1.0	40.4 60.1 −21.8 64.0 340	1.0 0.0 0.833	0.594 0.0 1.0	39.5 58.4 −23.4 62.9 338	1.0 0.0 0.833
357	341	339	1.0 0.0 0.816	48.1 72.7 −2.9 72.7 357	0.648 0.0 1.0	40.8 61.1 −21.0 64.7 341	1.0 0.0 0.817	0.613 0.0 1.0	39.9 59.2 −22.6 63.4 339	1.0 0.0 0.817
358	342	339	1.0 0.0 0.8	48.1 72.5 −2.4 72.5 358	0.666 0.0 1.0	41.3 62.2 −20.1 65.4 342	1.0 0.0 0.8	0.631 0.0 1.0	40.4 60.1 −21.8 64.0 339	1.0 0.0 0.8
358	343	340	1.0 0.0 0.783	48.1 72.4 −1.8 72.4 358	0.684 0.0 1.0	41.7 63.2 −19.2 66.0 343	1.0 0.0 0.783	0.647 0.0 1.0	40.8 61.1 −21.0 64.6 340	1.0 0.0 0.783
358	344	341	1.0 0.0 0.766	48.1 72.2 −1.3 72.2 358	0.701 0.0 1.0	42.1 64.1 −18.3 66.7 344	1.0 0.0 0.767	0.664 0.0 1.0	41.2 62.0 −20.2 65.3 341	1.0 0.0 0.767
359	345	342	1.0 0.0 0.75	48.1 72.1 −0.7 72.1 359	0.719 0.0 1.0	42.6 65.1 −17.3 67.4 345	1.0 0.0 0.75	0.681 0.0 1.0	41.6 63.0 −19.4 65.9 342	1.0 0.0 0.75



SF04 00A

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours *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
359	345	342	1.0	0.0	0.75	48.1	72.1	−0.7	72.1	359	0.719	0.0	1.0	42.6	65.1	−17.3	67.4	345	1.0	0.0	0.75	0.681	0.0	1.0	41.6	63.0	−19.4	65.9	342	1.0	0.0	0.75			
359	346	343	1.0	0.0	0.733	48.1	71.9	0.0	71.9	359	0.737	0.0	1.0	43.0	66.1	−16.4	68.1	346	1.0	0.0	0.733	0.697	0.0	1.0	42.0	63.9	−18.5	66.6	343	1.0	0.0	0.733			
360	347	344	1.0	0.0	0.716	48.1	71.7	0.7	71.7	360	0.759	0.0	1.0	43.5	67.0	−15.4	68.8	347	1.0	0.0	0.717	0.714	0.0	1.0	42.5	64.8	−17.6	67.2	344	1.0	0.0	0.717			
361	348	345	1.0	0.0	0.7	48.1	71.6	1.5	71.6	361	0.793	0.0	1.0	44.2	68.2	−14.4	69.7	348	1.0	0.0	0.7	0.731	0.0	1.0	42.9	65.7	−16.7	67.9	345	1.0	0.0	0.7			
361	349	346	1.0	0.0	0.683	48.1	71.4	2.3	71.4	361	0.828	0.0	1.0	45.0	69.2	−13.4	70.5	349	1.0	0.0	0.683	0.748	0.0	1.0	43.3	66.6	−15.8	68.5	346	1.0	0.0	0.683			
362	350	347	1.0	0.0	0.666	48.1	71.2	3.0	71.3	362	0.863	0.0	1.0	45.7	70.3	−12.3	71.4	350	1.0	0.0	0.667	0.778	0.0	1.0	43.9	67.7	−14.8	69.3	347	1.0	0.0	0.667			
363	351	348	1.0	0.0	0.65	48.0	71.0	3.8	71.1	363	0.903	0.0	1.0	46.4	71.5	−11.2	72.4	351	1.0	0.0	0.65	0.811	0.0	1.0	44.6	68.7	−13.9	70.1	348	1.0	0.0	0.65			
363	352	349	1.0	0.0	0.633	48.0	70.8	4.5	71.0	363	0.946	0.0	1.0	47.3	72.7	−10.1	73.4	352	1.0	0.0	0.633	0.844	0.0	1.0	45.3	69.7	−12.9	70.9	349	1.0	0.0	0.633			
364	353	350	1.0	0.0	0.616	48.0	70.7	5.3	70.9	364	0.99	0.0	1.0	48.1	73.9	−9.0	74.5	353	1.0	0.0	0.617	0.877	0.0	1.0	46.0	70.8	−11.9	71.8	350	1.0	0.0	0.617			
365	354	351	1.0	0.0	0.6	48.0	70.5	6.2	70.8	365	1.0	0.0	0.967	48.2	74.0	−7.7	74.4	354	1.0	0.0	0.6	0.918	0.0	1.0	46.7	71.9	−10.8	72.8	351	1.0	0.0	0.6			
365	355	352	1.0	0.0	0.583	48.0	70.4	7.1	70.8	365	1.0	0.0	0.924	48.2	73.6	−6.3	73.9	355	1.0	0.0	0.583	0.959	0.0	1.0	47.5	73.1	−9.8	73.8	352	1.0	0.0	0.583			
366	356	353	1.0	0.0	0.566	47.9	70.3	7.9	70.7	366	1.0	0.0	0.881	48.2	73.2	−5.0	73.4	356	1.0	0.0	0.567	1.0	0.0	0.999	48.2	74.2	−8.7	74.7	353	1.0	0.0	0.567			
367	357	354	1.0	0.0	0.55	47.9	70.1	8.8	70.7	367	1.0	0.0	0.842	48.2	72.9	−3.7	73.0	357	1.0	0.0	0.55	1.0	0.0	0.959	48.2	73.9	−7.4	74.3	354	1.0	0.0	0.55			
367	358	355	1.0	0.0	0.533	47.9	70.0	9.6	70.7	367	1.0	0.0	0.803	48.2	72.6	−2.4	72.6	358	1.0	0.0	0.533	1.0	0.0	0.918	48.2	73.6	−6.1	73.8	355	1.0	0.0	0.533			
368	359	356	1.0	0.0	0.516	47.8	69.8	10.5	70.6	368	1.0	0.0	0.765	48.1	72.2	−1.2	72.2	359	1.0	0.0	0.517	1.0	0.0	0.877	48.2	73.2	−4.9	73.4	356	1.0	0.0	0.517			
369	360	352	1.0	0.0	0.5	47.8	69.7	11.3	70.6	369	1.0	0.0	0.733	48.1	71.9	0.0	71.9	360	1.0	0.0	0.5	0.949	0.0	1.0	47.3	72.8	−10.1	73.5	352	1.0	0.0	0.5			
370	361	353	1.0	0.0	0.483	47.8	69.5	12.3	70.6	370	1.0	0.0	0.706	48.1	71.7	1.3	71.7	361	1.0	0.0	0.483	0.997	0.0	1.0	48.2	74.1	−8.8	74.7	353	1.0	0.0	0.483			
370	362	354	1.0	0.0	0.466	47.8	69.3	13.2	70.6	370	1.0	0.0	0.679	48.1	71.4	2.5	71.4	362	1.0	0.0	0.467	1.0	0.0	0.955	48.2	73.9	−7.3	74.2	354	1.0	0.0	0.467			
371	363	355	1.0	0.0	0.45	47.8	69.1	14.1	70.6	371	1.0	0.0	0.652	48.1	71.1	3.7	71.2	363	1.0	0.0	0.45	1.0	0.0	0.907	48.2	73.5	−5.8	73.7	355	1.0	0.0	0.45			
372	364	356	1.0	0.0	0.433	47.8	69.0	15.0	70.6	372	1.0	0.0	0.625	48.1	70.8	4.9	70.9	364	1.0	0.0	0.433	1.0	0.0	0.86	48.2	73.1	−4.3	73.2	356	1.0	0.0	0.433			
373	365	357	1.0	0.0	0.416	47.8	68.8	16.0	70.6	373	1.0	0.0	0.602	48.0	70.6	6.2	70.9	365	1.0	0.0	0.417	1.0	0.0	0.817	48.2	72.7	−2.9	72.8	357	1.0	0.0	0.417			
373	366	358	1.0	0.0	0.4	47.8	68.5	16.9	70.6	373	1.0	0.0	0.578	48.0	70.4	7.4	70.8	366	1.0	0.0	0.4	1.0	0.0	0.774	48.2	72.3	−1.5	72.3	358	1.0	0.0	0.4			
374	367	359	1.0	0.0	0.383	47.8	68.3	17.8	70.6	374	1.0	0.0	0.554	47.9	70.2	8.6	70.8	367	1.0	0.0	0.383	1.0	0.0	0.737	48.1	72.0	−0.1	72.0	359	1.0	0.0	0.383			
375	368	360	1.0	0.0	0.366	47.8	68.1	18.7	70.7	375	1.0	0.0	0.53	47.9	70.0	9.8	70.7	368	1.0	0.0	0.367	1.0	0.0	0.707	48.1	71.7	1.2	71.7	360	1.0	0.0	0.367			
376	369	362	1.0	0.0	0.35	47.8	68.0	19.7	70.8	376	1.0	0.0	0.506	47.8	69.8	11.1	70.6	369	1.0	0.0	0.35	1.0	0.0	0.677	48.1	71.4	2.6	71.4	362	1.0	0.0	0.35			
376	370	363	1.0	0.0	0.333	47.8	67.9	20.7	70.9	376	1.0	0.0	0.484	47.8	69.6	12.3	70.6	370	1.0	0.0	0.333	1.0	0.0	0.647	48.1	71.0	4.0	71.1	363	1.0	0.0	0.333			
377	371	364	1.0	0.0	0.316	47.8	67.7	21.6	71.1	377	1.0	0.0	0.462	47.9	69.3	13.5	70.6	371	1.0	0.0	0.317	1.0	0.0	0.618	48.1	70.7	5.3	70.9	364	1.0	0.0	0.317			
378	372	365	1.0	0.0	0.3	47.8	67.5	22.6	71.2	378	1.0	0.0	0.441	47.9	69.1	14.7	70.6	372	1.0	0.0	0.3	1.0	0.0	0.591	48.0	70.5	6.7	70.8	365	1.0	0.0	0.3			
379	373	366	1.0	0.0	0.283	47.8	67.4	23.5	71.4	379	1.0	0.0	0.419	47.9	68.8	15.9	70.6	373	1.0	0.0	0.283	1.0	0.0	0.565	48.0	70.3	8.1	70.8	366	1.0	0.0	0.283			
380	374	367	1.0	0.0	0.266	47.8	67.2	24.5	71.5	380	1.0	0.0	0.397	47.9	68.5	17.1	70.6	374	1.0	0.0	0.267	1.0	0.0	0.538	47.9	70.1	9.4	70.7	367	1.0	0.0	0.267			
380	375	368	1.0	0.0	0.25	47.8	67.0	25.4	71.7	380	1.0	0.0	0.376	47.9	68.2	18.3	70.6	375	1.0	0.0	0.25	1.0	0.0	0.512	47.9	69.8	10.8	70.7	368	1.0	0.0	0.25			
381	376	369	1.0	0.0	0.233	47.8	66.9	26.3	71.9	381	1.0	0.0	0.354	47.9	68.1	19.5	70.8	376	1.0	0.0	0.233	1.0	0.0	0.487	47.8	69.6	12.1	70.6	369	1.0	0.0	0.233			
382	377	370	1.0	0.0	0.216	47.7	66.8	27.2	72.2	382	1.0	0.0	0.332	47.9	67.9	20.8	71.0	377	1.0	0.0	0.217	1.0	0.0	0.462	47.9	69.3	13.5	70.6	370	1.0	0.0	0.217			
382	378	372	1.0	0.0	0.2	47.7	66.8	28.0	72.4	382	1.0	0.0	0.311	47.9	67.7	22.0	71.2	378	1.0	0.0	0.2	1.0	0.0	0.438	47.9	69.1	14.8	70.6	372	1.0	0.0	0.2			
383	379	373	1.0	0.0	0.183	47.7	66.7	28.9	72.7	383	1.0	0.0	0.289	47.9	67.5	23.2	71.4	379	1.0	0.0	0.183	1.0	0.0	0.414	47.9	68.8	16.2	70.6	373	1.0	0.0	0.183			
384	380	374	1.0	0.0	0.166	47.7	66.6	29.7	72.9	384	1.0	0.0	0.268	47.8	67.2	24.5	71.6	380	1.0	0.0	0.167	1.0	0.0	0.39	47.9	68.4	17.5	70.6	374	1.0	0.0	0.167			
384	381	375	1.0	0.0	0.15	47.6	66.4	30.6	73.2	384	1.0	0.0	0.245	47.8	67.0	25.7	71.8	381	1.0	0.0	0.15	1.0	0.0	0.366	47.9	68.2	18.8	70.7	375	1.0	0.0	0.15			
385	382	376	1.0	0.0	0.133	47.6	66.3	31.5	73.4	385	1.0	0.0	0.22	47.8	66.9	27.0	72.2	382	1.0	0.0	0.133	1.0	0.0	0.342	47.9	68.0	20.2	70.9	376	1.0	0.0	0.133			
386	383	377	1.0	0.0	0.116	47.6	66.2	32.3	73.7	386	1.0	0.0	0.195	47.8	66.8	28.3	72.5	383	1.0	0.0	0.117	1.0	0.0	0.318	47.9	67.8	21.6	71.1	377	1.0	0.0	0.117			
386	384	378	1.0	0.0	0.1	47.6	66.2	33.2	74.0	386	1.0	0.0	0.169	47.7	66.6	29.7	72.9	384	1.0	0.0	0.1	1.0	0.0	0.294	47.9	67.5	23.0	71.3	378	1.0	0.0	0.1			
387	385	379	1.0	0.0	0.083	47.6	66.1	34.1	74.4	387	1.0	0.0	0.144	47.7	66.4	31.0	73.3	385	1.0	0.0	0.083	1.0	0.0	0.27	47.8	67.3	24.4	71.5	379	1.0	0.0	0.083			
387	386	381	1.0	0.0	0.066	47.5	66.0	34.9	74.7	387	1.0	0.0	0.118	47.7	66.3	32.3	73.7	386	1.0	0.0	0.067	1.0	0.0	0.245	47.8	67.0	25.8	71.8	381	1.0	0.0	0.067			
388	387	382	1.0	0.0	0.049	47.5	65.9	35.8	75.0	388	1.0	0.0	0.091	47.6	66.2	33.7	74.3	387	1.0	0.0	0.05	1.0	0.0	0.217	47.8	66.9	27.2	72.2	382	1.0	0.0	0.05			
389	388	383	1.0	0.0	0.033	47.5	65.8	36.7	75.3	389	1.0	0.0	0.064	47.6	66.0	35.1	74.8	388	1.0	0.0	0.033	1.0	0.0	0.188	47.8	66.7	28.7	72.6	383	1.0	0.0	0.033			
389	389	384	1.0	0.0	0.016	47.5	65.7	37.6	75.7	389	1.0	0.0	0.038	47.6	65.9	36.5	75.3	389	1.0	0.0	0.017	1.0	0.0	0.16	47.7	66.6	30.1	73.1	384	1.0	0.0	0.017			
390	390	385	1.0	0.0	0.0	47.5	65.5	38.4	76.0	390 R_d	1.0	0.0	0.011	47.5	65.7	37.9	75.8	390 R_s	1.0	0.0	0.0	1.0	0.0	0.131	47.7	66.3	31.6	73.5	385 R_e	1.0	0.0	0.0			

http://130.149.60.45/~farbmetrik/SF04/SF04L0NA.TXT /.PS; sortie de transfert
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 18/33

n/j	HIC*Fd	*rgb*_Fd			*ict*_Fd			$h_{si\_F,d}$	*rgb**Fd			*LabCh**Fd					*rgb**'Fd			*LabCh**'Fd					*DE**'Fd	$h_{siM,d}$	*rgb**Md			*LabCh**Md				
0/648	R00Y_100_100d	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4	0.0	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
1/657	R13Y_100_100d	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.116	0.0	51.2	57.2	42.8	71.5	36.8	1.0	0.125	0.0	51.5	56.6	43.1	71.2	37.2	0.7	36	1.0	0.116	0.0	51.2	57.2	42.8	71.5	36.8
2/666	R25Y_100_100d	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	55.9	47.3	48.7	67.9	45.8	1.0	0.25	0.0	56.6	45.8	49.4	67.4	47.2	1.7	42	1.0	0.233	0.0	55.9	47.3	48.7	67.9	45.8
3/675	R38Y_100_100d	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.366	0.0	62.0	35.2	56.0	66.2	57.8	1.0	0.375	0.0	62.3	34.4	56.4	66.1	58.6	0.9	51	1.0	0.366	0.0	62.0	35.2	56.0	66.2	57.8
4/684	R50Y_100_100d	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1	0.0	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
5/693	R63Y_100_100d	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.633	0.0	75.3	11.6	72.0	72.9	80.8	1.0	0.625	0.0	74.9	12.1	71.5	72.5	80.3	0.7	68	1.0	0.633	0.0	75.3	11.6	72.0	72.9	80.8
6/702	R75Y_100_100d	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	81.2	2.5	78.8	78.9	88.1	1.0	0.75	0.0	80.5	3.4	78.0	78.1	87.4	1.3	77	1.0	0.766	0.0	81.2	2.5	78.8	78.9	88.1
7/711	R88Y_100_100d	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.883	0.0	85.6	−4.1	84.3	84.4	92.8	1.0	0.875	0.0	85.4	−3.7	84.0	84.0	92.5	0.5	83	1.0	0.883	0.0	85.6	−4.1	84.3	84.4	92.8
8/720	Y00G_100_100d	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0	0.0	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
9/639	Y13G_100_100d	0.875	1.0	0.0	1.0	1.0	0.5	97	0.883	1.0	0.0	86.9	−13.6	83.1	84.2	99.3	0.875	1.0	0.0	86.7	−13.9	82.7	83.8	99.5	0.5	96	0.883	1.0	0.0	86.9	−13.6	83.1	84.2	99.3
10/558	Y25G_100_100d	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	84.1	−17.3	77.9	79.8	102.5	0.75	1.0	0.0	83.7	−17.7	77.1	79.2	102.9	0.9	102	0.766	1.0	0.0	84.1	−17.3	77.9	79.8	102.5
11/477	Y38G_100_100d	0.625	1.0	0.0	1.0	1.0	0.5	112	0.633	1.0	0.0	78.3	−22.8	71.7	75.2	107.6	0.625	1.0	0.0	77.9	−23.1	71.3	75.0	107.9	0.6	111	0.633	1.0	0.0	78.3	−22.8	71.7	75.2	107.6
12/396	Y50G_100_100d	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4	0.0	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
13/315	Y63G_100_100d	0.375	1.0	0.0	1.0	1.0	0.5	128	0.366	1.0	0.0	68.3	−37.3	52.3	64.3	125.4	0.375	1.0	0.0	68.8	−36.5	53.0	64.4	124.5	1.1	128	0.366	1.0	0.0	68.3	−37.3	52.3	64.3	125.4
14/234	Y75G_100_100d	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	60.3	−48.7	41.3	63.9	139.7	0.25	1.0	0.0	60.8	−47.5	42.4	63.7	138.2	1.7	137	0.233	1.0	0.0	60.3	−48.7	41.3	63.9	139.7
15/153	Y88G_100_100d	0.125	1.0	0.0	1.0	1.0	0.5	143	0.116	1.0	0.0	56.3	−57.0	32.8	65.8	150.0	0.125	1.0	0.0	56.7	−56.1	33.3	65.2	149.2	1.1	143	0.116	1.0	0.0	56.3	−57.0	32.8	65.8	150.0
16/72	G00C_100_100d	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6	0.0	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
17/73	G13C_100_100d	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.116	52.3	−66.3	14.2	67.9	167.8	0.0	1.0	0.125	52.3	−66.1	13.6	67.5	168.3	0.6	156	0.0	1.0	0.116	52.3	−66.3	14.2	67.9	167.8
18/74	G25C_100_100d	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.233	52.9	−62.5	5.2	62.7	175.2	0.0	1.0	0.25	53.0	−61.8	4.0	61.9	176.2	1.3	162	0.0	1.0	0.233	52.9	−62.5	5.2	62.7	175.2
19/75	G38C_100_100d	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.366	53.8	−56.9	−6.1	57.3	186.2	0.0	1.0	0.375	53.8	−56.5	−6.8	56.9	186.9	0.7	171	0.0	1.0	0.366	53.8	−56.9	−6.1	57.3	186.2
20/76	G50C_100_100d	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8	0.0	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
21/77	G63C_100_100d	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.633	55.5	−45.4	−26.5	52.6	210.2	0.0	1.0	0.625	55.4	−45.8	−25.9	52.6	209.5	0.6	188	0.0	1.0	0.633	55.5	−45.4	−26.5	52.6	210.2
22/78	G75C_100_100d	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.766	56.7	−39.6	−34.5	52.5	221.1	0.0	1.0	0.75	56.6	−40.0	−33.7	52.4	220.1	0.9	197	0.0	1.0	0.766	56.7	−39.6	−34.5	52.5	221.1
23/79	G88C_100_100d	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.883	57.3	−35.8	−40.0	53.7	228.1	0.0	1.0	0.875	57.2	−36.1	−39.6	53.6	227.6	0.4	203	0.0	1.0	0.883	57.3	−35.8	−40.0	53.7	228.1
24/80	C00B_100_100d	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6	0.0	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
25/71	C13B_100_100d	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.883	1.0	55.1	−27.8	−45.3	53.2	238.4	0.0	0.875	1.0	54.9	−27.5	−45.3	53.0	238.7	0.3	216	0.0	0.883	1.0	55.1	−27.8	−45.3	53.2	238.4
26/62	C25B_100_100d	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.766	1.0	51.8	−22.8	−45.6	51.0	243.3	0.0	0.75	1.0	51.3	−22.1	−45.6	50.7	244.0	0.8	222	0.0	0.766	1.0	51.8	−22.8	−45.6	51.0	243.3
27/53	C38B_100_100d	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.633	1.0	47.5	−16.4	−45.9	48.8	250.3	0.0	0.625	1.0	47.2	−16.0	−45.9	48.7	250.7	0.4	231	0.0	0.633	1.0	47.5	−16.4	−45.9	48.8	250.3
28/44	C50B_100_100d	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4	0.0	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
29/35	C63B_100_100d	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.366	1.0	37.0	0.8	−46.5	46.5	271.0	0.0	0.375	1.0	37.3	0.3	−46.4	46.4	270.4	0.6	248	0.0	0.366	1.0	37.0	0.8	−46.5	46.5	271.0
30/26	C75B_100_100d	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.233	1.0	32.1	9.5	−47.2	48.1	281.4	0.0	0.25	1.0	32.7	8.5	−47.0	47.8	280.2	1.2	257	0.0	0.233	1.0	32.1	9.5	−47.2	48.1	281.4
31/17	C88B_100_100d	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.116	1.0	27.8	17.1	−47.6	50.6	289.8	0.0	0.125	1.0	28.1	16.7	−47.6	50.4	289.3	0.4	263	0.0	0.116	1.0	27.8	17.1	−47.6	50.6	289.8
32/8	B00M_100_100d	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6	0.0	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
33/89	B13M_100_100d	0.125	0.0	1.0	1.0	1.0	0.5	277	0.116	0.0	1.0	27.6	30.9	−43.8	53.6	305.2	0.125	0.0	1.0	27.8	31.4	−43.4	53.6	305.9	0.6	276	0.116	0.0	1.0	27.6	30.9	−43.8	53.6	305.2
34/170	B25M_100_100d	0.25	0.0	1.0	1.0	1.0	0.5	284	0.233	0.0	1.0	29.6	35.4	−40.8	54.1	310.9	0.25	0.0	1.0	29.9	36.0	−40.4	54.1	311.7	0.7	282	0.233	0.0	1.0	29.6	35.4	−40.8	54.1	310.9
35/251	B38M_100_100d	0.375	0.0	1.0	1.0	1.0	0.5	292	0.366	0.0	1.0	33.5	47.0	−32.8	57.3	325.0	0.375	0.0	1.0	33.7	47.7	−32.2	57.5	325.9	1.0	291	0.366	0.0	1.0	33.5	47.0	−32.8	57.3	325.0
36/332	B50M_100_100d	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2	0.0	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
37/413	B63M_100_100d	0.625	0.0	1.0	1.0	1.0	0.5	308	0.633	0.0	1.0	40.4	60.2	−21.7	64.0	340.1	0.625	0.0	1.0	40.2	59.7	−22.1	63.7	339.6	0.6	308	0.633	0.0	1.0	40.4	60.2	−21.7	64.0	340.1
38/494	B75M_100_100d	0.75	0.0	1.0	1.0	1.0	0.5	316	0.766	0.0	1.0	43.6	67.3	−15.2	69.0	347.2	0.75	0.0	1.0	43.3	66.7	−15.7	68.5	346.7	0.7	317	0.766	0.0	1.0	43.6	67.3	−15.2	69.0	347.2
39/575	B88M_100_100d	0.875	0.0	1.0	1.0	1.0	0.5	323	0.883	0.0	1.0	46.0	70.9	−11.8	71.9	350.5	0.875	0.0	1.0	45.9	70.7	−12.0	71.7	350.3	0.3	323	0.883	0.0	1.0	46.0	70.9	−11.8	71.9	350.5
40/656	M00R_100_100d	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2	0.0	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
41/655	M13R_100_100d	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.883	48.2	73.2	−5.1	73.4	355.9	1.0	0.0	0.875	48.2	73.1	−4.9	73.3	356.1	0.2	336	1.0	0.0	0.883	48.2	73.2	−5.1	73.4	355.9
42/654	M25R_100_100d	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.766	48.1	72.2	−1.3	72.2	358.9	1.0	0.0	0.75	48.1	72.1	−0.7	72.1	359.3	0.5	342	1.0	0.0	0.766	48.1	72.2	−1.3	72.2	358.9
43/653	M38R_100_100d	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.633	48.0	70.8	4.5	71.0	3.7	1.0	0.0	0.625	48.0	70.7	4.9	70.9	364.0	0.3	351	1.0	0.0	0.633	48.0	70.8	4.5	71.0	3.7
44/652	M50R_100_100d	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2	1.0	0.0	0.5	47.8	69.7	11.3	70.6	369.2	0.0	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
45/651	M63R_100_100d	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.366	47.8	68.1	18.7	70.7	15.4	1.0	0.0	0.375	47.8	68.2	18.3	70.6	375.0	0.4	368	1.0	0.0	0.366	47.8	68.1	18.7	70.7	15.4
46/650	M75R_100_100d	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.233	47.8	66.9	26.3	71.9	21.4	1.0	0.0	0.25	47.8	67.0	25.4	71.7	380.8	0.8	377	1.0	0.0	0.233	47.8	66.9	26.3	71.9	21.4
47/649	M88R_100_100d	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.116	47.6	66.2	32.3	73.7	26.0	1.0	0.0	0.125	47.6	66.2	31.9	73.5	385.7	0.4	383	1.0	0.0	0.116	47.6	66.2	32.3	73.7	26.0
48/648	R00Y_100_100d	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4	1.0	0.0	0.0	47.5	65.5	38.4	76.0	390.4	0.0	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
49/0	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.5	56.6	43.1	71.2	397.2	78.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
50/91	NW_013d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	28.2	0.0	0.0	0.0	0.0	0.125	0.125	0.125	18.5	0.0	0.0	0.0	0.0	9.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
51/182	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.9	0.0	0.0	0.0	0.0	0.25	0.25	0.25	30.8	−0.2	−1.2	1.3	257.7	7.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
52/273	NW_038d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	47.7	0.0	0.0	0.0	0.0	0.375	0.375	0.375	45.2	−0.4	−2.1	2.2	259.4	3.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
53/364	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	57.4	0.0	0.0	0.0	0.0	0.5	0.5	0.5	57.6	−0.3	−2.0	2.0	261.2	2.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
54/455	NW_063d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	67.1	0.0	0.0	0.0	0.0	0.625	0.625	0.625	65.9	−0.2	−2.0	2.0	261.9	2.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
55/546	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	75.0	−0.2	−1.6	1.6	261.9	2.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
56/637	NW_088d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	82.6	−0.1	−1.1	1.1	263.4	4.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
57/728	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	90.9	0.0	−0.4	0.4	259.7	5.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0

delta *E*'* = *2.4*

graphique TUB-SF04; 16 teintes, papier standard de offset
couleurs et différences, Δ*E*'*, 3D=0, de=0, *cmyk*

entrée: *rgb/cmyk* −> rgb_d
sortie: transférer à $cmyk_d$

http://130.149.60.45/~farbmetrik/SF04/SF04L0NA.TXT /.PS; sortie de transfert
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 19/33

n/j	HIC*Fd	*rgb*_Fd			*ict*_Fd			*h*si_F,d	*rgb**Fd			*LabCh**Fd					*rgb*'Fd			*LabCh*'Fd					*DE*'Fd	*h*siM,d	*rgb**Md			*LabCh**Md				
0/648	R00Y_100_100d	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4	0.0	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
1/666	R25Y_100_100d	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	55.9	47.3	48.7	67.9	45.8	1.0	0.25	0.0	56.6	45.8	49.4	67.4	47.2	1.7	42	1.0	0.233	0.0	55.9	47.3	48.7	67.9	45.8
2/684	R50Y_100_100d	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1	0.0	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
3/702	R75Y_100_100d	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	81.2	2.5	78.8	78.9	88.1	1.0	0.75	0.0	80.5	3.4	78.0	78.1	87.4	1.3	77	1.0	0.766	0.0	81.2	2.5	78.8	78.9	88.1
4/720	Y00G_100_100d	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0	0.0	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
5/558	Y25G_100_100d	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	84.1	−17.3	77.9	79.8	102.5	0.75	1.0	0.0	83.7	−17.7	77.1	79.2	102.9	0.9	102	0.766	1.0	0.0	84.1	−17.3	77.9	79.8	102.5
6/396	Y50G_100_100d	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4	0.0	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
7/234	Y75G_100_100d	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	60.3	−48.7	41.3	63.9	139.7	0.25	1.0	0.0	60.8	−47.5	42.4	63.7	138.2	1.7	137	0.233	1.0	0.0	60.3	−48.7	41.3	63.9	139.7
8/72	G00B_100_100d	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6	0.0	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
9/72	G00B_100_100d	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6	0.0	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
10/76	G25B_100_100d	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8	0.0	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
11/80	G50B_100_100d	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6	0.0	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
12/44	G75B_100_100d	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4	0.0	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
13/8	B00M_100_100d	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6	0.0	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
14/332	B25R_100_100d	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2	0.0	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
15/656	B50R_100_100d	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2	0.0	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
16/652	B75R_100_100d	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2	0.0	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
17/648	R00Y_100_100d	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4	0.0	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
18/688	R00Y_100_050d	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	71.9	32.7	19.2	38.0	30.4	1.0	0.5	0.5	70.7	26.4	21.0	33.8	38.5	6.6	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
19/706	R50Y_100_050d	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	82.2	12.0	31.5	33.7	69.1	1.0	0.75	0.5	82.7	7.9	28.6	29.6	74.5	5.0	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
20/724	Y00G_100_050d	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	92.8	−4.7	44.5	44.8	96.0	1.0	1.0	0.5	92.8	−6.1	35.6	36.2	99.7	8.9	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
21/562	Y50G_100_050d	0.75	1.0	0.5	1.0	0.5	0.75	120	0.75	1.0	0.5	84.7	−15.1	30.4	33.9	116.4	0.75	1.0	0.5	86.5	−13.2	24.9	28.2	117.8	6.0	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
22/400	G00B_100_050d	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	74.0	−34.6	11.5	36.5	161.6	0.5	1.0	0.5	76.1	−23.7	13.0	27.0	151.2	11.2	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
23/404	G50B_100_050d	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	77.1	−15.9	−22.5	27.6	234.6	0.5	1.0	1.0	80.1	−13.2	−19.2	23.3	235.4	5.2	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
24/368	B00R_100_050d	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	60.6	11.4	−23.9	26.5	295.6	0.5	0.5	1.0	59.3	14.9	−24.3	28.5	301.5	3.6	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
25/692	B50R_100_050d	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	72.3	37.1	−4.3	37.3	353.2	1.0	0.5	1.0	73.1	31.3	−7.2	32.1	346.9	6.5	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
26/688	R00Y_100_050d	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	71.9	32.7	19.2	38.0	30.4	1.0	0.5	0.5	70.7	26.4	21.0	33.8	38.5	6.6	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
27/506	R00Y_075_050d	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	52.4	32.7	19.2	38.0	30.4	0.75	0.25	0.25	54.5	30.7	22.3	37.9	36.0	4.2	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
28/524	R50Y_075_050d	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.5	0.25	62.7	12.0	31.5	33.7	69.1	0.75	0.5	0.25	68.4	8.1	31.3	32.3	75.4	6.8	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
29/542	Y00G_075_050d	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	73.4	−4.7	44.5	44.8	96.0	0.75	0.75	0.25	78.8	−7.3	39.0	39.7	100.6	8.1	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
30/380	Y50G_075_050d	0.5	0.75	0.25	0.75	0.5	0.5	120	0.5	0.75	0.25	65.3	−15.1	30.4	33.9	116.4	0.5	0.75	0.25	70.5	−15.6	29.0	33.0	118.2	5.4	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
31/218	G00B_075_050d	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	54.5	−34.6	11.5	36.5	161.6	0.25	0.75	0.25	59.1	−28.7	14.4	32.2	153.3	8.0	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
32/222	G50B_075_050d	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	57.6	−15.9	−22.5	27.6	234.6	0.25	0.75	0.75	63.3	−15.8	−23.1	28.0	235.6	5.6	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
33/186	B00R_075_050d	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	41.2	11.4	−23.9	26.5	295.6	0.25	0.25	0.75	42.6	13.7	−27.5	30.7	296.4	4.4	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
34/510	B50R_075_050d	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	52.8	37.1	−4.3	37.3	353.2	0.75	0.25	0.75	56.6	36.1	−8.5	37.1	346.7	5.6	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
35/506	R00Y_075_050d	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	52.4	32.7	19.2	38.0	30.4	0.75	0.25	0.25	54.5	30.7	22.3	37.9	36.0	4.2	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
36/324	R00Y_050_050d	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	33.0	32.7	19.2	38.0	30.4	0.5	0.0	0.0	35.3	37.1	22.2	43.3	30.9	5.7	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
37/342	R50Y_050_050d	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	43.3	12.0	31.5	33.7	69.1	0.5	0.25	0.0	50.3	8.4	35.9	36.9	76.7	8.9	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
38/360	Y00G_050_050d	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	53.9	−4.7	44.5	44.8	96.0	0.5	0.5	0.0	61.1	−8.1	47.0	47.7	99.8	8.3	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
39/198	Y50G_050_050d	0.25	0.5	0.0	0.5	0.5	0.25	120	0.25	0.5	0.0	45.8	−15.1	30.4	33.9	116.4	0.25	0.5	0.0	51.9	−19.0	34.0	39.0	119.2	8.1	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
40/36	G00B_050_050d	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	35.0	−34.6	11.5	36.5	161.6	0.0	0.5	0.0	41.1	−36.9	16.6	40.5	155.7	8.2	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
41/40	G50B_050_050d	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	38.2	−15.9	−22.5	27.6	234.6	0.0	0.5	0.5	44.9	−18.7	−26.5	32.4	234.7	8.2	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
42/4	B00R_050_050d	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	21.7	11.4	−23.9	26.5	295.6	0.0	0.0	0.5	22.5	17.7	−29.3	34.3	301.0	8.3	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
43/328	B50R_050_050d	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	33.3	37.1	−4.3	37.3	353.2	0.5	0.0	0.5	36.1	44.2	−8.4	45.0	349.2	8.6	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
44/324	R00Y_050_050d	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	33.0	32.7	19.2	38.0	30.4	0.5	0.0	0.0	35.3	37.1	22.2	43.3	30.9	5.7	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
45/0	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
46/91	NW_013d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	28.2	0.0	0.0	0.0	0.0	0.125	0.125	0.125	30.8	−0.2	−1.2	1.3	257.7	2.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
47/182	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.9	0.0	0.0	0.0	0.0	0.25	0.25	0.25	45.2	−0.4	−2.1	2.2	259.4	7.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
48/273	NW_038d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	47.7	0.0	0.0	0.0	0.0	0.375	0.375	0.375	57.6	−0.3	−2.0	2.0	261.2	10.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
49/364	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	57.4	0.0	0.0	0.0	0.0	0.5	0.5	0.5	65.9	−0.2	−2.0	2.0	261.9	8.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
50/455	NW_063d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	67.1	0.0	0.0	0.0	0.0	0.625	0.625	0.625	75.0	−0.2	−1.6	1.6	261.9	8.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
51/546	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	82.6	−0.1	−1.1	1.1	263.4	5.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
52/637	NW_088d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	90.9	0.0	−0.4	0.4	259.7	4.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
53/728	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0

delta *E' = *4.3***

graphique TUB-SF04; 16 teintes, papier standard de offset
couleurs et différences, Δ*E**', 3D=0, de=0, *cmyk*

entrée: *rgb/cmyk* −> *rgb*d
sortie: transférer à *cmyk*d

3−0031830−F0

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

n=j	HIC^{*}_{Fd}	$rgb_{\_Fd}$			$ict_{\_Fd}$			$h_{si\_F,d}$	rgb^{*}_{Fd}			$LabCh^{*}_{Fd}$					$rgb^{*\prime}_{Fd}$			$LabCh^{*\prime}_{Fd}$					$DE^{*\prime}_{Fd}$	$h_{siM,d}$	rgb^{*}_{Md}			$LabCh^{*}_{Md}$				
0	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1	B00R_012_012d	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.0	0.125	19.3	2.8	−5.9	6.6	295.6	0.0	0.0	0.125	20.4	4.5	−8.0	9.2	299.1	2.8	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
2	B00R_025_025d	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.0	0.25	20.1	5.7	−11.9	13.2	295.6	0.0	0.0	0.25	22.5	10.1	−16.2	19.1	301.8	6.5	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
3	B00R_037_037d	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.0	0.375	20.9	8.6	−17.9	19.9	295.6	0.0	0.0	0.375	22.7	14.3	−23.1	27.1	301.8	7.9	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
4	B00R_050_050d	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	21.7	11.4	−23.9	26.5	295.6	0.0	0.0	0.5	22.5	17.7	−29.3	34.3	301.0	8.3	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
5	B00R_062_062d	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.0	0.625	22.5	14.3	−29.9	33.1	295.6	0.0	0.0	0.625	23.2	19.7	−34.8	40.0	299.5	7.3	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
6	B00R_075_075d	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.0	0.75	23.3	17.2	−35.8	39.8	295.6	0.0	0.0	0.75	24.0	21.5	−39.5	45.0	298.5	5.7	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
7	B00R_087_087d	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.0	0.875	24.1	20.1	−41.8	46.4	295.6	0.0	0.0	0.875	24.5	22.9	−44.5	50.0	297.2	3.9	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
8	B00R_100_100d	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6	0.0	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
9	G00B_012_012d	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.0	22.6	−8.6	2.8	9.1	161.6	0.0	0.125	0.0	25.2	−8.5	2.4	8.9	164.3	2.6	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
10	G50B_012_012d	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.125	23.4	−3.9	−5.6	6.9	234.6	0.0	0.125	0.125	25.9	−5.0	−7.2	8.8	235.5	3.1	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
11	G75B_025_025d	0.0	0.125	0.25	0.25	0.25	0.125	240	0.0	0.125	0.25	24.4	−1.9	−11.5	11.7	260.4	0.0	0.125	0.25	29.6	−2.0	−15.4	15.6	262.3	6.4	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
12	G84B_037_037d	0.0	0.125	0.375	0.375	0.375	0.187	251	0.0	0.118	0.375	24.7	1.5	−17.5	17.6	275.0	0.0	0.125	0.375	29.2	2.8	−22.5	22.7	277.2	6.8	251	0.0	0.316	1.0	35.1	4.1	−46.9	47.1	275.0
13	G88B_050_050d	0.0	0.125	0.5	0.5	0.5	0.25	256	0.0	0.116	0.5	25.3	4.7	−23.6	24.0	281.4	0.0	0.125	0.5	28.1	7.5	−28.4	29.3	284.8	6.1	257	0.0	0.233	1.0	32.1	9.5	−47.2	48.1	281.4
14	G90B_062_062d	0.0	0.125	0.625	0.625	0.625	0.312	259	0.0	0.114	0.625	25.8	8.0	−29.7	30.7	285.1	0.0	0.125	0.625	28.7	9.5	−33.8	35.2	285.8	5.2	260	0.0	0.183	1.0	30.2	12.8	−47.5	49.2	285.1
15	G92B_075_075d	0.0	0.125	0.75	0.75	0.75	0.375	261	0.0	0.112	0.75	26.4	11.3	−35.7	37.4	287.5	0.0	0.125	0.75	28.0	13.7	−38.8	41.1	289.4	4.2	262	0.0	0.15	1.0	29.0	15.0	−47.6	49.9	287.5
16	G93B_087_087d	0.0	0.125	0.875	0.875	0.875	0.437	262	0.0	0.116	0.875	27.1	14.1	−41.6	44.0	288.7	0.0	0.125	0.875	28.4	15.6	−43.9	46.6	289.5	2.9	262	0.0	0.133	1.0	28.4	16.1	−47.6	50.3	288.7
17	G94B_100_100d	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.116	1.0	27.8	17.1	−47.6	50.6	289.8	0.0	0.125	1.0	28.1	16.7	−47.6	50.4	289.3	0.4	263	0.0	0.116	1.0	27.8	17.1	−47.6	50.6	289.8
18	G00B_025_025d	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.0	26.8	−17.3	5.7	18.2	161.6	0.0	0.25	0.0	33.8	−19.0	8.8	21.0	154.9	7.8	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
19	G25B_025_025d	0.0	0.25	0.125	0.25	0.25	0.125	180	0.0	0.25	0.125	27.5	−12.7	−4.3	13.4	198.8	0.0	0.25	0.125	34.9	−14.4	−5.3	15.4	200.3	7.6	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
20	G50B_025_025d	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.25	28.3	−7.9	−11.2	13.8	234.6	0.0	0.25	0.25	35.6	−10.2	−14.8	18.0	235.4	8.4	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
21	G65B_037_037d	0.0	0.25	0.375	0.375	0.375	0.187	229	0.0	0.256	0.375	30.0	−7.0	−17.2	18.6	247.6	0.0	0.25	0.375	36.7	−7.9	−22.2	23.5	250.2	8.4	228	0.0	0.683	1.0	49.1	−18.8	−45.9	49.6	247.6
22	G75B_050_050d	0.0	0.25	0.5	0.5	0.5	0.25	240	0.0	0.25	0.5	30.4	−3.8	−23.1	23.4	260.4	0.0	0.25	0.5	35.8	−4.2	−28.0	28.3	261.4	7.3	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
23	G80B_062_062d	0.0	0.25	0.625	0.625	0.625	0.312	247	0.0	0.239	0.625	30.4	−0.1	−29.0	29.0	269.7	0.0	0.25	0.625	34.9	0.0	−33.8	33.8	269.9	6.4	247	0.0	0.383	1.0	37.6	−0.2	−46.5	46.5	269.7
24	G84B_075_075d	0.0	0.25	0.75	0.75	0.75	0.375	251	0.0	0.237	0.75	31.0	3.0	−35.1	35.3	275.0	0.0	0.25	0.75	33.6	4.7	−38.6	38.9	276.9	4.6	251	0.0	0.316	1.0	35.1	4.1	−46.9	47.1	275.0
25	G86B_087_087d	0.0	0.25	0.875	0.875	0.875	0.437	254	0.0	0.233	0.875	31.5	6.4	−41.1	41.6	278.9	0.0	0.25	0.875	33.6	6.9	−43.5	44.0	279.0	3.1	255	0.0	0.266	1.0	33.3	7.4	−47.0	47.6	278.9
26	G88B_100_100d	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.233	1.0	32.1	9.5	−47.2	48.1	281.4	0.0	0.25	1.0	32.7	8.5	−47.0	47.8	280.2	1.2	257	0.0	0.233	1.0	32.1	9.5	−47.2	48.1	281.4
27	G00B_037_037d	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.0	30.9	−26.0	8.6	27.4	161.6	0.0	0.375	0.0	37.8	−28.2	12.7	31.0	155.7	8.3	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
28	G15B_037_037d	0.0	0.375	0.125	0.375	0.375	0.187	169	0.0	0.375	0.118	31.6	−22.2	−0.7	22.2	181.9	0.0	0.375	0.125	39.0	−24.2	−0.6	24.2	181.5	7.6	168	0.0	1.0	0.316	53.4	−59.2	−2.0	59.3	181.9
29	G34B_037_037d	0.0	0.375	0.25	0.375	0.375	0.187	191	0.0	0.375	0.256	32.5	−16.2	−11.1	19.7	214.4	0.0	0.375	0.25	39.8	−18.8	−13.2	23.0	215.0	8.0	191	0.0	1.0	0.683	56.0	−43.3	−29.7	52.5	214.4
30	G50B_037_037d	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.375	33.2	−11.9	−16.9	20.7	234.6	0.0	0.375	0.375	40.9	−15.0	−21.3	26.1	234.8	9.3	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
31	G61B_050_050d	0.0	0.375	0.5	0.5	0.5	0.25	224	0.0	0.383	0.5	35.1	−11.4	−22.8	25.5	243.3	0.0	0.375	0.5	41.0	−12.8	−27.4	30.2	244.9	7.5	222	0.0	0.766	1.0	51.8	−22.8	−45.6	51.0	243.3
32	G69B_062_062d	0.0	0.375	0.625	0.625	0.625	0.312	233	0.0	0.385	0.625	36.2	−9.6	−28.7	30.3	251.4	0.0	0.375	0.625	41.0	−10.3	−32.8	34.4	252.4	6.3	232	0.0	0.616	1.0	46.9	−15.4	−46.0	48.5	251.4
33	G75B_075_075d	0.0	0.375	0.75	0.75	0.75	0.375	240	0.0	0.375	0.75	36.4	−5.8	−34.7	35.2	260.4	0.0	0.375	0.75	39.8	−6.0	−38.0	38.5	260.9	4.7	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
34	G79B_087_087d	0.0	0.375	0.875	0.875	0.875	0.437	245	0.0	0.364	0.875	36.4	−2.0	−40.7	40.8	267.0	0.0	0.375	0.875	38.9	−2.5	−42.8	42.9	266.5	3.2	245	0.0	0.416	1.0	38.9	−2.3	−46.5	46.6	267.0
35	G81B_100_100d	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.366	1.0	37.0	0.8	−46.5	46.5	271.0	0.0	0.375	1.0	37.3	0.3	−46.4	46.4	270.4	0.6	248	0.0	0.366	1.0	37.0	0.8	−46.5	46.5	271.0
36	G00B_050_050d	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	35.0	−34.6	11.5	36.5	161.6	0.0	0.5	0.0	41.1	−36.9	16.6	40.5	155.7	8.2	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
37	G11B_050_050d	0.0	0.5	0.125	0.5	0.5	0.25	164	0.0	0.5	0.116	35.7	−31.2	2.6	31.3	175.2	0.0	0.5	0.125	42.2	−32.6	3.9	32.9	173.0	6.8	162	0.0	1.0	0.233	52.9	−62.5	5.2	62.7	175.2
38	G25B_050_050d	0.0	0.5	0.25	0.5	0.5	0.25	180	0.0	0.5	0.25	36.6	−25.4	−8.6	26.8	198.8	0.0	0.5	0.25	43.4	−27.3	−9.2	28.9	198.5	7.1	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
39	G38B_050_050d	0.0	0.5	0.375	0.5	0.5	0.25	196	0.0	0.5	0.383	37.6	−19.8	−17.2	26.2	221.1	0.0	0.5	0.375	44.4	−22.7	−19.7	30.1	220.9	7.7	197	0.0	1.0	0.766	56.7	−39.6	−34.5	52.5	221.1
40	G50B_050_050d	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	38.2	−15.9	−22.5	27.6	234.6	0.0	0.5	0.5	44.9	−18.7	−26.5	32.4	234.7	8.2	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
41	G59B_062_062d	0.0	0.5	0.625	0.625	0.625	0.312	221	0.0	0.51	0.625	40.2	−15.6	−28.4	32.4	241.2	0.0	0.5	0.625	45.6	−17.4	−32.2	36.6	241.6	6.8	219	0.0	0.816	1.0	53.2	−25.0	−45.5	51.9	241.2
42	G65B_075_075d	0.0	0.5	0.75	0.75	0.75	0.375	229	0.0	0.512	0.75	41.5	−14.1	−34.4	37.2	247.6	0.0	0.5	0.75	45.1	−14.3	−37.2	39.9	248.9	4.5	228	0.0	0.683	1.0	49.1	−18.8	−45.9	49.6	247.6
43	G70B_087_087d	0.0	0.5	0.875	0.875	0.875	0.437	235	0.0	0.51	0.875	42.2	−11.6	−40.4	42.1	253.9	0.0	0.5	0.875	45.0	−12.4	−42.3	44.1	253.6	3.4	234	0.0	0.583	1.0	45.6	−13.2	−46.2	48.1	253.9
44	G75B_100_100d	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4	0.0	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
45	G00B_062_062d	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.0	39.2	−43.3	14.4	45.6	161.6	0.0	0.625	0.0	44.3	−45.1	18.7	48.8	157.4	6.9	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
46	G09B_062_062d	0.0	0.625	0.125	0.625	0.625	0.312	161	0.0	0.625	0.114	39.8	−40.2	5.6	40.5	172.0	0.0	0.625	0.125	45.2	−41.2	7.2	41.9	170.0	5.6	159	0.0	1.0	0.183	52.6	−64.3	9.0	64.9	172.0
47	G19B_062_062d	0.0	0.625	0.25	0.625	0.625	0.312	173	0.0	0.625	0.239	40.6	−35.1	−4.7	35.4	187.7	0.0	0.625	0.25	46.1	−36.5	−4.8	36.8	187.5	5.6	172	0.0	1.0	0.383	53.9	−56.2	−7.6	56.7	187.7
48	G30B_062_062d	0.0	0.625	0.375	0.625	0.625	0.312	187	0.0	0.625	0.385	41.5	−28.8	−15.8	32.9	208.7	0.0	0.625	0.375	47.2	−30.9	−16.7	35.1	208.4	6.1	187	0.0	1.0	0.616	55.3	−46.2	−25.4	52.7	208.7
49	G40B_062_062d	0.0	0.625	0.5	0.625	0.625	0.312	199	0.0	0.625	0.51	42.5	−23.8	−23.1	33.1	224.1	0.0	0.625	0.5	48.0	−26.2	−25.2	36.3	223.9	6.3	200	0.0	1.0	0.816	56.9	−38.0	−36.9	53.0	224.1
50	G50B_062_062d	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.625	43.1	−19.9	−28.2	34.5	234.6	0.0	0.625	0.625	48.4	−22.4	−31.6	38.7	234.5	6.8	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
51	G57B_075_075d	0.0	0.625	0.75	0.75	0.75	0.375	219	0.0	0.637	0.75	45.2	−19.8	−34.1	39.4	239.7	0.0	0.625	0.75	49.5	−21.1	−36.6	42.3	240.0	5.0	217	0.0	0.85	1.0	54.1	−26.4	−45.4	52.6	239.7
52	G63B_087_087d	0.0	0.625	0.875	0.875	0.875	0.437	226	0.0	0.641	0.875	46.7	−18.6	−40.0	44.1	244.9	0.0	0.625	0.875	48.9	−18.6	−41.8	45.8	246.0	2.9	224	0.0	0.733	1.0	50.7	−21.3	−45.7	50.4	244.9
53	G68B_100_100d	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.633	1.0	47.5	−16.4	−45.9	48.8	250.3	0.0	0.625	1.0	47.2	−16.0	−45.9	48.7	250.7	0.4	231	0.0	0.633	1.0	47.5	−16.4	−45.9	48.8	250.3
54	G00B_075_075d	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.0	43.3	−52.0	17.2	54.8	161.6	0.0	0.75	0.0	47.2	−52.5	20.8	56.5	158.3	5.3	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
55	G07B_075_075d	0.0	0.75	0.125	0.75	0.75	0.375	159	0.0	0.75	0.112	44.0	−49.0	8.7	49.8	169.9	0.0	0.75	0.125	47.8	−49.4	10.6	50.5	167.8	4.3	157	0.0	1.0	0.15	52.5	−65.4	11.6	66.4	169.9
56	G15B_075_075d	0.0	0.75	0.25	0.75	0.75	0.375	169	0.0	0.75	0.237	44.7	−44.4	−1.5	44.4	181.9	0.0	0.75	0.25	48.8	−44.6	−0.6	44.6	180.8	4.2	168	0.0	1.0	0.316	53.4	−59.2	−2.0	59.3	181.9
57	G25B_075_075d	0.0	0.75	0.375	0.75	0.75	0.375	180	0.0	0.75	0.375	45.6	−38.1	−12.9	40.3	198.8	0.0	0.75	0.375	50.0	−39.1	−13.0	41.2	198.3	4.5	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
58	G34B_075_075d	0.0	0.75	0.5	0.75	0.75	0.375	191	0.0	0.75	0.512	46.6	−32.4	−22.3	39.4	214.4	0.0	0.75	0.5	50.7	−33.7	−22.9	40.8	214.1	4.3	191	0.0	1.0	0.683	56.0	−43.3	−29.7	52.5	214.4
59	G42B_075_075d	0.0	0.75	0.625	0.75	0.75	0.375	201	0.0	0.75	0.637	47.5	−27.7	−28.8	40.0	226.1	0.0	0.75	0.625	51.6	−29.5	−30.2	42.3	225.6	4.7	202	0.0	1.0	0.85	57.1	−36.9	−38.5	53.3	226.1
60	G50B_075_075d	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.75	48.0	−23.9	−33.8	41.4	234.6	0.0	0.75	0.75	52.2	−25.6	−35.8	44.0	234.4	4.9	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
61	G56B_087_087d	0.0	0.75	0.875	0.875	0.875	0.437	218	0.0	0.758	0.875	50.1	−23.8	−39.7	46.3	239.0	0.0	0.75	0.875	53.0	−24.6	−41.3	48.1	239.2	3.4	217	0.0	0.866	1.0	54.6	−27.2	−45.4	52.9	239.0
62	G61B_100_100d	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.766	1.0	51.8	−22.8	−45.6	51.0	243.3	0.0	0.75	1.0	51.3	−22.1	−45.6	50.7	244.0	0.8	222	0.0	0.766	1.0	51.8	−22.8	−45.6	51.0	243.3
63	G00B_087_087d	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.0	47.5	−60.7	20.1	63.9	161.6	0.0	0.875	0.0	50.0	−61.3	22.6	65.4	159.7	3.6	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
64	G06B_087_087d	0.0	0.875	0.125	0.875	0.875	0.437	158	0.0	0.875	0.116	48.1	−57.6	11.3	58.7	168.8	0.0	0.875	0.125	50.6	−58.4	12.3	59.7	168.0	2.7	157	0.0	1.0	0.133	52.4	−65.9	12.9	67.1	168.8
65	G13B_087_087d	0.0	0.875	0.25	0.875	0.875	0.437	166	0.0	0.875	0.233	48.8	−53.6	2.1	53.6	177.6	0.0	0.875	0.25	51.6	−54.0	2.5	54.1	177.3	2.8	164	0.0	1.0	0.266	53.1	−61.2	2.4	61.3	177.6
66	G20B_087_087d	0.0	0.875	0.375	0.875	0.875	0.437	175	0.0	0.875	0.364	49.6	−48.0	−9.2	48.9	190.8	0.0	0.875	0.375	52.4	−48.7	−9.3	49.6	190.8	2.8	174	0.0	1.0	0.416	54.1	−54.8	−10.5	55.8	190.8
67	G29B_087_087d	0.0	0.875	0.5	0.875	0.875	0.437	185	0.0	0.875	0.51	50.6	−41.7	−20.2	46.3	205.9	0.0	0.875	0.5	53.4	−42.9	−20.2	47.4	205.2	3.1	185	0.0	1.0	0.583	55.1	−47.6	−23.1	53.0	205.9
68	G36B_087_087d	0.0	0.875	0.625	0.875	0.875	0.437	194	0.0	0.875	0.641	51.7	−35.8	−28.7	45.8	218.7	0.0	0.875	0.625	54.5	−37.6	−28.5	47.2	217.2	3.3	195	0.0	1.0	0.733	56.5	−40.9	−32.8	52.4	218.7
69	G43B_087_087d	0.0	0.875	0.75	0.875	0.875	0.437	202	0.0	0.875	0.758	52.4	−31.8	−34.3	46.8	227.1	0.0	0.875	0.75	55.2	−33.3	−35.0	48.3	226.4	3.2	202	0.0	1.0	0.866	57.2	−36.4	−39.2	53.5	227.1
70	G50B_087_087d	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.875	52.9	−27.9	−39.4	48.4	234.6	0.0	0.875	0.875	55.9	−29.3	−40.7	50.2	234.2	3.5	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
71	G55B_100_100d	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.883	1.0	55.1	−27.8	−45.3	53.2	238.4	0.0	0.875	1.0	54.9	−27.5	−45.3	53.0	238.7	0.3	216	0.0	0.883	1.0	55.1	−27.8	−45.3	53.2	238.4
72	G00B_100_100d	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6	0.0	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
73	G05B_100_100d	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.116	52.3	−66.3	14.2	67.9	167.8	0.0	1.0	0.125	52.3	−66.1	13.6	67.5	168.3	0.6	156	0.0	1.0	0.116	52.3	−66.3	14.2	67.9	167.8
74	G11B_100_100d	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.233	52.9	−62.5	5.2	62.7	175.2	0.0	1.0	0.25	53.0	−61.8	4.0	61.9	176.2	1.3	162	0.0	1.0	0.233	52.9	−62.5	5.2	62.7	175.2
75	G18B_100_100d	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.366	53.8	−56.9	−6.1	57.3	186.2	0.0	1.0	0.375	53.8	−56.5	−6.8	56.9	186.9	0.7	171	0.0	1.0	0.366	53.8	−56.9	−6.1	57.3	186.2
76	G25B_100_100d	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8	0.0	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
77	G31B_100_100d	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.633	55.5	−45.4	−26.5	52.6	210.2	0.0	1.0	0.625	55.4	−45.8	−25.9	52.6	209.5	0.6	188	0.0	1.0	0.633	55.5	−45.4	−26.5	52.6	210.2
78	G38B_100_100d	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.766	56.7	−39.6	−34.5	52.5	221.1	0.0	1.0	0.75	56.6	−40.0	−33.7	52.4	220.1	0.9	197	0.0	1.0	0.766	56.7	−39.6	−34.5	52.5	221.1
79	G44B_100_100d	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.883	57.3	−35.8	−40.0	53.7	228.1	0.0	1.0	0.875	57.2	−36.1	−39.6	53.6	227.6	0.4	203	0.0	1.0	0.883	57.3	−35.8	−40.0	53.7	228.1
80	G50B_100_100d	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6	0.0	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6

delta $E^{*\prime}$ **=** ***4.4***

3−0031930−F0

SF040−7N, 20/33−F

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)
TUB matériel: code=rha4ta

http://130.149.60.45/~farbmetrik/SF04/SF04L0NA.TXT /.PS; sortie de transfert
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 21/33

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

n	HIC^*_{Fd}	rgb_{Fd}			ict_{Fd}			$h_{si\_F,d}$	rgb^*_{Fd}			$LabCh^*_{Fd}$					$rgb^{*\prime}_{Fd}$			$LabCh^{*\prime}_{Fd}$					$DE^{*\prime}_{Fd}$	$h_{siM,d}$	rgb^*_{Md}			$LabCh^*_{Md}$				
81	R00Y_012_012d	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.0	22.1	8.1	4.8	9.5	30.4	0.125	0.0	0.0	24.2	6.7	5.6	8.7	39.9	2.7	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
82	B50R_012_012d	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	22.2	9.2	−1.0	9.3	353.2	0.125	0.0	0.125	24.3	9.5	−2.7	9.9	343.7	2.7	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
83	B25R_025_025d	0.125	0.0	0.25	0.25	0.25	0.125	300	0.125	0.0	0.25	23.1	13.4	−6.7	15.1	333.2	0.125	0.0	0.25	27.3	16.8	−10.1	19.6	328.9	6.3	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
84	B15R_037_037d	0.125	0.0	0.375	0.375	0.375	0.187	289	0.118	0.0	0.375	23.5	15.9	−13.6	20.9	319.3	0.125	0.0	0.375	26.9	21.9	−17.4	28.0	321.6	7.8	288	0.316	0.0	1.0	32.0	42.4	−36.4	55.9	319.3
85	B11R_050_050d	0.125	0.0	0.5	0.5	0.5	0.25	284	0.116	0.0	0.5	24.1	17.7	−20.4	27.0	310.9	0.125	0.0	0.5	26.4	25.3	−23.7	34.7	316.9	8.6	282	0.233	0.0	1.0	29.6	35.4	−40.8	54.1	310.9
86	B09R_062_062d	0.125	0.0	0.625	0.625	0.625	0.312	281	0.114	0.0	0.625	24.9	21.0	−26.3	33.6	308.6	0.125	0.0	0.625	26.5	27.3	−30.1	40.7	312.2	7.5	279	0.183	0.0	1.0	28.8	33.6	−42.1	53.9	308.6
87	B07R_075_075d	0.125	0.0	0.75	0.75	0.75	0.375	279	0.112	0.0	0.75	25.8	24.3	−32.1	40.3	307.0	0.125	0.0	0.75	26.9	29.1	−35.3	45.8	309.4	5.8	278	0.15	0.0	1.0	28.2	32.4	−42.8	53.7	307.0
88	B06R_087_087d	0.125	0.0	0.875	0.875	0.875	0.437	278	0.116	0.0	0.875	26.8	27.8	−37.8	46.9	306.2	0.125	0.0	0.875	27.6	31.4	−40.0	50.9	308.0	4.3	277	0.133	0.0	1.0	28.0	31.7	−43.2	53.7	306.2
89	B05R_100_100d	0.125	0.0	1.0	1.0	1.0	0.5	277	0.116	0.0	1.0	27.6	30.9	−43.8	53.6	305.2	0.125	0.0	1.0	27.8	31.4	−43.4	53.6	305.9	0.6	276	0.116	0.0	1.0	27.6	30.9	−43.8	53.6	305.2
90	Y00G_012_012d	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	27.3	−1.1	11.1	11.2	96.0	0.125	0.125	0.0	30.3	−3.0	8.7	9.2	108.8	4.1	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
91	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	28.2	0.0	0.0	0.0	0.0	0.125	0.125	0.125	30.8	−0.2	−1.2	1.3	257.7	2.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
92	B00R_025_012d	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	29.0	2.8	−5.9	6.6	295.6	0.125	0.125	0.25	32.9	4.5	−10.7	11.6	292.8	6.4	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
93	B00R_037_025d	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	29.8	5.7	−11.9	13.2	295.6	0.125	0.125	0.375	33.5	8.8	−17.1	19.3	297.4	7.0	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
94	B00R_050_037d	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	30.6	8.6	−17.9	19.9	295.6	0.125	0.125	0.5	32.6	13.0	−23.2	26.7	299.3	7.2	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
95	B00R_062_050d	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	31.4	11.4	−23.9	26.5	295.6	0.125	0.125	0.625	32.5	16.1	−28.9	33.1	299.2	6.9	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
96	B00R_075_062d	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	32.2	14.3	−29.9	33.1	295.6	0.125	0.125	0.75	32.1	18.9	−34.3	39.2	298.9	6.3	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
97	B00R_087_075d	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	33.1	17.2	−35.8	39.8	295.6	0.125	0.125	0.875	32.6	22.2	−39.1	45.0	299.5	5.9	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
98	B00R_100_087d	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	33.9	20.1	−41.8	46.4	295.6	0.125	0.125	1.0	32.2	23.3	−42.8	48.8	298.5	3.8	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
99	Y50G_025_025d	0.125	0.25	0.0	0.25	0.25	0.125	120	0.125	0.25	0.0	32.2	−7.5	15.2	16.9	116.4	0.125	0.25	0.0	38.4	−10.6	16.0	19.2	123.5	7.0	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
100	G00B_025_012d	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	32.4	−8.6	2.8	9.1	161.6	0.125	0.25	0.125	37.8	−9.7	3.0	10.1	162.7	5.5	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
101	G50B_025_012d	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.25	33.1	−3.9	−5.6	6.9	234.6	0.125	0.25	0.25	38.8	−5.7	−9.2	10.8	237.9	6.9	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
102	G75B_037_025d	0.125	0.25	0.375	0.375	0.25	0.25	240	0.124	0.25	0.375	34.2	−1.9	−11.5	11.7	260.4	0.125	0.25	0.375	40.1	−1.9	−15.6	15.7	263.0	7.1	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
103	G84B_050_037d	0.125	0.25	0.5	0.5	0.375	0.312	251	0.124	0.243	0.5	34.5	1.5	−17.5	17.6	275.0	0.125	0.25	0.5	39.3	1.8	−21.9	21.9	274.8	6.4	251	0.0	0.316	1.0	35.1	4.1	−46.9	47.1	275.0
104	G88B_062_050d	0.125	0.25	0.625	0.625	0.5	0.375	256	0.125	0.241	0.625	35.0	4.7	−23.6	24.0	281.4	0.125	0.25	0.625	38.8	5.5	−27.5	28.1	281.3	5.5	257	0.0	0.233	1.0	32.1	9.5	−47.2	48.1	281.4
105	G90B_075_062d	0.125	0.25	0.75	0.75	0.625	0.437	259	0.125	0.239	0.75	35.6	8.0	−29.7	30.7	285.1	0.125	0.25	0.75	37.4	9.6	−33.3	34.6	286.1	4.3	260	0.0	0.183	1.0	30.2	12.8	−47.5	49.2	285.1
106	G92B_087_075d	0.125	0.25	0.875	0.875	0.75	0.5	261	0.125	0.237	0.875	36.1	11.3	−35.7	37.4	287.5	0.125	0.25	0.875	37.5	12.7	−37.9	40.0	288.5	3.0	262	0.0	0.15	1.0	29.0	15.0	−47.6	49.9	287.5
107	G93B_100_087d	0.125	0.25	1.0	1.0	0.875	0.562	262	0.125	0.241	1.0	36.9	14.1	−41.6	44.0	288.7	0.125	0.25	1.0	36.8	14.9	−41.8	44.4	289.5	0.7	262	0.0	0.133	1.0	28.4	16.1	−47.6	50.3	288.7
108	Y68G_037_037d	0.125	0.375	0.0	0.375	0.375	0.187	131	0.118	0.375	0.0	36.0	−15.7	18.1	24.0	130.9	0.125	0.375	0.0	42.5	−19.0	20.7	28.1	132.6	7.7	131	0.316	1.0	0.0	65.1	−42.0	48.3	64.0	130.9
109	G00B_037_025d	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	36.5	−17.3	5.7	18.2	161.6	0.125	0.375	0.125	43.0	−17.2	7.4	18.7	156.4	6.7	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
110	G25B_037_025d	0.125	0.375	0.25	0.375	0.25	0.25	180	0.124	0.375	0.25	37.3	−12.7	−4.3	13.4	198.8	0.125	0.375	0.25	44.0	−13.3	−5.3	14.3	202.0	6.8	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
111	G50B_037_025d	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.375	38.1	−7.9	−11.2	13.8	234.6	0.125	0.375	0.375	45.2	−9.7	−14.5	17.5	236.2	8.0	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
112	G65B_050_037d	0.125	0.375	0.5	0.5	0.375	0.312	229	0.124	0.381	0.5	39.7	−7.0	−17.2	18.6	247.6	0.125	0.375	0.5	45.0	−7.4	−21.0	22.2	250.5	6.5	228	0.0	0.683	1.0	49.1	−18.8	−45.9	49.6	247.6
113	G75B_062_050d	0.125	0.375	0.625	0.625	0.5	0.375	240	0.125	0.375	0.625	40.1	−3.8	−23.1	23.4	260.4	0.125	0.375	0.625	44.8	−4.3	−26.7	27.1	260.6	5.9	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
114	G80B_075_062d	0.125	0.375	0.75	0.75	0.625	0.437	247	0.125	0.364	0.75	40.2	−0.1	−29.0	29.0	269.7	0.125	0.375	0.75	43.0	0.4	−32.4	32.4	270.7	4.4	247	0.0	0.383	1.0	37.6	−0.2	−46.5	46.5	269.7
115	G84B_087_075d	0.125	0.375	0.875	0.875	0.75	0.5	251	0.125	0.362	0.875	40.7	3.0	−35.1	35.3	275.0	0.125	0.375	0.875	43.1	3.2	−37.4	37.5	274.9	3.2	251	0.0	0.316	1.0	35.1	4.1	−46.9	47.1	275.0
116	G86B_100_087d	0.125	0.375	1.0	1.0	0.875	0.562	254	0.125	0.358	1.0	41.2	6.4	−41.1	41.6	278.9	0.125	0.375	1.0	40.9	7.3	−41.3	41.9	280.1	0.9	255	0.0	0.266	1.0	33.3	7.4	−47.0	47.6	278.9
117	Y76G_050_050d	0.125	0.5	0.0	0.5	0.5	0.25	136	0.116	0.5	0.0	39.4	−24.3	20.6	31.9	139.7	0.125	0.5	0.0	45.8	−27.0	24.1	36.2	138.2	7.7	137	0.233	1.0	0.0	60.3	−48.7	41.3	63.9	139.7
118	G00B_050_037d	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	40.6	−26.0	8.6	27.4	161.6	0.125	0.5	0.125	46.3	−24.7	11.1	27.1	155.7	6.3	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
119	G15B_050_037d	0.125	0.5	0.25	0.5	0.375	0.312	169	0.124	0.5	0.243	41.3	−22.2	−0.7	22.2	181.9	0.125	0.5	0.25	47.4	−21.0	−1.1	21.0	183.0	6.2	168	0.0	1.0	0.316	53.4	−59.2	−2.0	59.3	181.9
120	G34B_050_037d	0.125	0.5	0.375	0.5	0.375	0.312	191	0.124	0.5	0.381	42.3	−16.2	−11.1	19.7	214.4	0.125	0.5	0.375	48.9	−16.9	−12.5	21.0	216.5	6.7	191	0.0	1.0	0.683	56.0	−43.3	−29.7	52.5	214.4
121	G50B_050_037d	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.5	43.0	−11.9	−16.9	20.7	234.6	0.125	0.5	0.5	49.3	−13.6	−20.0	24.2	235.7	7.1	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
122	G61B_062_050d	0.125	0.5	0.625	0.625	0.5	0.375	224	0.125	0.508	0.625	44.9	−11.4	−22.8	25.5	243.3	0.125	0.5	0.625	49.9	−11.9	−25.8	28.5	245.2	5.9	222	0.0	0.766	1.0	51.8	−22.8	−45.6	51.0	243.3
123	G69B_075_062d	0.125	0.5	0.75	0.75	0.625	0.437	233	0.125	0.51	0.75	46.0	−9.6	−28.7	30.3	251.4	0.125	0.5	0.75	49.2	−9.0	−31.4	32.6	253.9	4.1	232	0.0	0.616	1.0	46.9	−15.4	−46.0	48.5	251.4
124	G75B_087_075d	0.125	0.5	0.875	0.875	0.75	0.5	240	0.125	0.5	0.875	46.1	−5.8	−34.7	35.2	260.4	0.125	0.5	0.875	48.8	−5.8	−36.5	36.9	260.8	3.2	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
125	G79B_100_087d	0.125	0.5	1.0	1.0	0.875	0.562	245	0.125	0.489	1.0	46.1	−2.0	−40.7	40.8	267.0	0.125	0.5	1.0	46.1	−1.2	−40.6	40.6	268.2	0.8	245	0.0	0.416	1.0	38.9	−2.3	−46.5	46.6	267.0
126	Y81G_062_062d	0.125	0.625	0.0	0.625	0.625	0.312	139	0.114	0.625	0.0	43.6	−32.6	23.6	40.3	144.1	0.125	0.625	0.0	49.1	−35.0	26.8	44.1	142.5	6.7	140	0.183	1.0	0.0	58.6	−52.3	37.8	64.5	144.1
127	G00B_062_050d	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	44.8	−34.6	11.5	36.5	161.6	0.125	0.625	0.125	49.8	−32.5	14.5	35.6	155.8	6.2	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
128	G11B_062_050d	0.125	0.625	0.25	0.625	0.5	0.375	164	0.125	0.625	0.241	45.4	−31.2	2.6	31.3	175.2	0.125	0.625	0.25	51.0	−28.8	2.9	28.9	174.1	6.0	162	0.0	1.0	0.233	52.9	−62.5	5.2	62.7	175.2
129	G25B_062_050d	0.125	0.625	0.375	0.625	0.5	0.375	180	0.125	0.625	0.375	46.3	−25.4	−8.6	26.8	198.8	0.125	0.625	0.375	52.1	−24.6	−8.6	26.0	199.4	5.8	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
130	G38B_062_050d	0.125	0.625	0.5	0.625	0.5	0.375	196	0.125	0.625	0.508	47.3	−19.8	−17.2	26.2	221.1	0.125	0.625	0.5	52.6	−20.7	−18.2	27.6	221.4	5.4	197	0.0	1.0	0.766	56.7	−39.6	−34.5	52.5	221.1
131	G50B_062_050d	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.625	47.9	−15.9	−22.5	27.6	234.6	0.125	0.625	0.625	53.5	−17.4	−25.0	30.5	235.1	6.2	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
132	G59B_075_062d	0.125	0.625	0.75	0.75	0.625	0.437	221	0.125	0.635	0.75	49.9	−15.6	−28.4	32.4	241.2	0.125	0.625	0.75	53.9	−15.9	−30.7	34.5	242.6	4.5	219	0.0	0.816	1.0	53.2	−25.0	−45.5	51.9	241.2
133	G65B_087_075d	0.125	0.625	0.875	0.875	0.75	0.5	229	0.125	0.637	0.875	51.2	−14.1	−34.4	37.2	247.6	0.125	0.625	0.875	53.7	−12.8	−35.7	38.0	250.1	3.1	228	0.0	0.683	1.0	49.1	−18.8	−45.9	49.6	247.6
134	G70B_100_087d	0.125	0.625	1.0	1.0	0.875	0.562	235	0.125	0.635	1.0	51.9	−11.6	−40.4	42.1	253.9	0.125	0.625	1.0	52.1	−10.4	−39.8	41.1	255.3	1.3	234	0.0	0.583	1.0	45.6	−13.2	−46.2	48.1	253.9
135	Y85G_075_075d	0.125	0.75	0.0	0.75	0.75	0.375	141	0.112	0.75	0.0	47.8	−40.8	26.4	48.7	147.0	0.125	0.75	0.0	51.8	−42.5	29.0	51.5	145.7	5.0	142	0.15	1.0	0.0	57.5	−54.5	35.3	64.9	147.0
136	G00B_075_062d	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	48.9	−43.3	14.4	45.6	161.6	0.125	0.75	0.125	52.7	−39.4	17.6	43.2	155.8	6.3	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
137	G09B_075_062d	0.125	0.75	0.25	0.75	0.625	0.437	161	0.125	0.75	0.239	49.6	−40.2	5.6	40.5	172.0	0.125	0.75	0.25	53.6	−36.0	6.9	36.7	169.1	5.9	159	0.0	1.0	0.183	52.6	−64.3	9.0	64.9	172.0
138	G19B_075_062d	0.125	0.75	0.375	0.75	0.625	0.437	173	0.125	0.75	0.364	50.3	−35.1	−4.7	35.4	187.7	0.125	0.75	0.375	54.8	−32.2	−4.3	32.5	187.7	5.3	172	0.0	1.0	0.383	53.9	−56.2	−7.6	56.7	187.7
139	G30B_075_062d	0.125	0.75	0.5	0.75	0.625	0.437	187	0.125	0.75	0.51	51.3	−28.8	−15.8	32.9	208.7	0.125	0.75	0.5	55.7	−27.6	−15.7	31.8	209.6	4.6	187	0.0	1.0	0.616	55.3	−46.2	−25.4	52.7	208.7
140	G40B_075_062d	0.125	0.75	0.625	0.75	0.625	0.437	199	0.125	0.75	0.635	52.3	−23.8	−23.1	33.1	224.1	0.125	0.75	0.625	56.5	−24.1	−23.2	33.4	223.9	4.3	200	0.0	1.0	0.816	56.9	−38.0	−36.9	53.0	224.1
141	G50B_075_062d	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	52.8	−19.9	−28.2	34.5	234.6	0.125	0.75	0.75	57.2	−20.7	−29.7	36.2	235.0	4.6	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
142	G57B_087_075d	0.125	0.75	0.875	0.875	0.75	0.5	219	0.125	0.762	0.875	55.0	−19.8	−34.1	39.4	239.7	0.125	0.75	0.875	58.3	−19.5	−35.1	40.2	240.8	3.4	217	0.0	0.85	1.0	54.1	−26.4	−45.4	52.6	239.7
143	G63B_100_087d	0.125	0.75	1.0	1.0	0.875	0.562	226	0.125	0.766	1.0	56.4	−18.6	−40.0	44.1	244.9	0.125	0.75	1.0	56.5	−16.4	−39.2	42.5	247.2	2.3	224	0.0	0.733	1.0	50.7	−21.3	−45.7	50.4	244.9
144	Y86G_087_087d	0.125	0.875	0.0	0.875	0.875	0.437	142	0.116	0.875	0.0	52.1	−48.6	29.7	57.0	148.5	0.125	0.875	0.0	55.1	−49.9	31.4	58.9	147.7	3.6	142	0.133	1.0	0.0	57.0	−55.5	34.0	65.1	148.5
145	G00B_087_075d	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	53.1	−52.0	17.2	54.8	161.6	0.125	0.875	0.125	56.2	−46.9	20.4	51.1	156.4	6.7	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
146	G07B_087_075d	0.125	0.875	0.25	0.875	0.75	0.5	159	0.125	0.875	0.237	53.7	−49.0	8.7	49.8	169.9	0.125	0.875	0.25	57.1	−43.7	10.4	44.9	166.6	6.5	157	0.0	1.0	0.15	52.5	−65.4	11.6	66.4	169.9
147	G15B_087_075d	0.125	0.875	0.375	0.875	0.75	0.5	169	0.125	0.875	0.362	54.4	−44.4	−1.5	44.4	181.9	0.125	0.875	0.375	57.9	−39.8	−0.8	39.8	181.1	5.7	168	0.0	1.0	0.316	53.4	−59.2	−2.0	59.3	181.9
148	G25B_087_075d	0.125	0.875	0.5	0.875	0.75	0.5	180	0.125	0.875	0.5	55.3	−38.1	−12.9	40.3	198.8	0.125	0.875	0.5	58.8	−35.6	−12.0	37.5	198.7	4.4	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
149	G34B_087_075d	0.125	0.875	0.625	0.875	0.75	0.5	191	0.125	0.875	0.637	56.3	−32.4	−22.3	39.4	214.4	0.125	0.875	0.625	59.8	−31.2	−21.0	37.6	213.9	3.8	191	0.0	1.0	0.683	56.0	−43.3	−29.7	52.5	214.4
150	G42B_087_075d	0.125	0.875	0.75	0.875	0.75	0.5	201	0.125	0.875	0.762	57.2	−27.7	−28.8	40.0	226.1	0.125	0.875	0.75	60.6	−27.6	−28.5	39.7	225.9	3.4	202	0.0	1.0	0.85	57.1	−36.9	−38.5	53.3	226.1
151	G50B_087_075d	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	57.7	−23.9	−33.8	41.4	234.6	0.125	0.875	0.875	61.3	−24.3	−34.7	42.4	234.9	3.6	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
152	G56B_100_087d	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	0.883	1.0	59.8	−23.8	−39.7	46.3	239.0	0.125	0.875	1.0	60.4	−22.3	−39.1	45.0	240.2	1.6	217	0.0	0.866	1.0	54.6	−27.2	−45.4	52.9	239.0
153	Y88G_100_100d	0.125	1.0	0.0	1.0	1.0	0.5	143	0.116	1.0	0.0	56.3	−57.0	32.8	65.8	150.0	0.125	1.0	0.0	56.7	−56.1	33.3	65.2	149.2	1.1	143	0.116	1.0	0.0	56.3	−57.0	32.8	65.8	150.0
154	G00B_100_087d	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	57.2	−60.7	20.1	63.9	161.6	0.125	1.0	0.125	57.7	−52.7	22.7	57.4	156.6	8.3	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
155	G06B_100_087d	0.125	1.0	0.25	1.0	0.875	0.562	158	0.125	1.0	0.241	57.9	−57.6	11.3	58.7	168.8	0.125	1.0	0.25	58.4	−49.8	12.2	51.3	166.1	7.9	157	0.0	1.0	0.133	52.4	−65.9	12.9	67.1	168.8
156	G13B_100_087d	0.125	1.0	0.375	1.0	0.875	0.562	166	0.125	1.0	0.358	58.5	−53.6	2.1	53.6	177.6	0.125	1.0	0.375	59.2	−46.5	2.8	46.6	176.4	7.1	164	0.0	1.0	0.266	53.1	−61.2	2.4	61.3	177.6
157	G20B_100_087d	0.125	1.0	0.5	1.0	0.875	0.562	175	0.125	1.0	0.489	59.4	−48.0	−9.2	48.9	190.8	0.125	1.0	0.5	60.1	−42.3	−7.8	43.0	190.5	5.9	174	0.0	1.0	0.416	54.1	−54.8	−10.5	55.8	190.8
158	G29B_100_087d	0.125	1.0	0.625	1.0	0.875	0.562	185	0.125	1.0	0.635	60.3	−41.7	−20.2	46.3	205.9	0.125	1.0	0.625	61.0	−38.1	−17.7	42.0	205.0	4.4	185	0.0	1.0	0.583	55.1	−47.6	−23.1	53.0	205.9
159	G36B_100_087d	0.125	1.0	0.75	1.0	0.875	0.562	194	0.125	1.0	0.766	61.4	−35.8	−28.7	45.8	218.7	0.125	1.0	0.75	62.2	−33.5	−26.1	42.5	218.0	3.4	195	0.0	1.0	0.733	56.5	−40.9	−32.8	52.4	218.7
160	G43B_100_087d	0.125	1.0	0.875	1.0	0.875	0.562	202	0.125	1.0	0.883	62.1	−31.8	−34.3	46.8	227.1	0.125	1.0	0.875	62.8	−30.2	−32.3	44.3	226.9	2.6	202	0.0	1.0	0.866	57.2	−36.4	−39.2	53.5	227.1
161	G50B_100_087d	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	62.6	−27.9	−39.4	48.4	234.6	0.125	1.0	1.0	63.5	−26.5	−38.2	46.5	235.2	2.0	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
																								delta *E' =**	***5.1***									

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)
TUB matériel: code=rha4ta

3-0032030-F0 SF040-7N, 21/33-F

graphique TUB-SF04; 16 teintes, papier standard de offset — entrée: *rgb/cmyk* −> *rgb*$_d$
couleurs et différences, Δ*E**', 3D=0, de=0, *cmyk* — sortie: transférer à *cmyk*$_d$

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)
TUB matériel: code=rha4ta

n	HIC*$_{Fd}$	*rgb*$_{\_Fd}$			*ict*$_{\_Fd}$			$h_{si\_F,d}$	*rgb**$_{Fd}$			*LabCh**$_{Fd}$				
162	R00Y_025_025d	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.0	25.7	16.3	9.6	19.0	30.4
163	R00Y_025_025d	0.25	0.0	0.125	0.25	0.25	0.125	360	0.25	0.0	0.125	25.8	17.4	2.8	17.6	9.2
164	B50R_025_025d	0.25	0.0	0.25	0.25	0.25	0.125	330	0.25	0.0	0.25	25.9	18.5	−2.1	18.6	353.2
165	B34R_037_037d	0.25	0.0	0.375	0.375	0.375	0.187	311	0.256	0.0	0.375	27.2	23.6	−7.2	24.7	342.9
166	B25R_050_050d	0.25	0.0	0.5	0.5	0.5	0.25	300	0.25	0.0	0.5	27.8	26.9	−13.5	30.2	333.2
167	B19R_062_062d	0.25	0.0	0.625	0.625	0.625	0.312	293	0.239	0.0	0.625	28.2	30.1	−19.9	36.1	326.4
168	B15R_075_075d	0.25	0.0	0.75	0.75	0.75	0.375	289	0.237	0.0	0.75	28.6	31.8	−27.3	41.9	319.3
169	B13R_087_087d	0.25	0.0	0.875	0.875	0.875	0.437	286	0.233	0.0	0.875	28.9	32.9	−34.5	47.8	313.6
170	B11R_100_100d	0.25	0.0	1.0	1.0	1.0	0.5	284	0.233	0.0	1.0	29.6	35.4	−40.8	54.1	310.9
171	R50Y_025_025d	0.25	0.125	0.0	0.25	0.25	0.125	60	0.25	0.125	0.0	30.9	6.0	15.7	16.8	69.1
172	R00Y_025_012d	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.124	31.8	8.1	4.8	9.5	30.4
173	B50R_025_012d	0.25	0.125	0.25	0.25	0.125	0.187	330	0.25	0.124	0.25	31.9	9.2	−1.0	9.3	353.2
174	B25R_037_025d	0.25	0.125	0.375	0.375	0.25	0.25	300	0.25	0.124	0.375	32.9	13.4	−6.7	15.1	333.2
175	B15R_050_037d	0.25	0.125	0.5	0.5	0.375	0.312	289	0.243	0.124	0.5	33.3	15.9	−13.6	20.9	319.3
176	B11R_062_050d	0.25	0.125	0.625	0.625	0.5	0.375	284	0.241	0.125	0.625	33.8	17.7	−20.4	27.0	310.9
177	B09R_075_062d	0.25	0.125	0.75	0.75	0.625	0.437	281	0.239	0.125	0.75	34.7	21.0	−26.3	33.6	308.6
178	B07R_087_075d	0.25	0.125	0.875	0.875	0.75	0.5	279	0.237	0.125	0.875	35.5	24.3	−32.1	40.3	307.0
179	B06R_100_087d	0.25	0.125	1.0	1.0	0.875	0.562	278	0.241	0.125	1.0	36.5	27.8	−37.8	46.9	306.2
180	Y00G_025_025d	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.25	0.0	36.2	−2.3	22.2	22.4	96.0
181	Y00G_025_012d	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.25	0.124	37.1	−1.1	11.1	11.2	96.0
182	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.9	0.0	0.0	0.0	0.0
183	B00R_037_012d	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.249	0.375	38.8	2.8	−5.9	6.6	295.6
184	B00R_050_025d	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.249	0.5	39.6	5.7	−11.9	13.2	295.6
185	B00R_062_037d	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.25	0.625	40.4	8.6	−17.9	19.9	295.6
186	B00R_075_050d	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	41.2	11.4	−23.9	26.5	295.6
187	B00R_087_062d	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.25	0.875	42.0	14.3	−29.9	33.1	295.6
188	B00R_100_075d	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.25	1.0	42.8	17.2	−35.8	39.8	295.6
189	Y31G_037_037d	0.25	0.375	0.0	0.375	0.375	0.187	109	0.256	0.375	0.0	41.8	−7.7	27.7	28.8	105.6
190	Y50G_037_025d	0.25	0.375	0.125	0.375	0.25	0.25	120	0.25	0.375	0.124	41.9	−7.5	15.2	16.9	116.4
191	G00B_037_012d	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.249	42.1	−8.6	2.8	9.1	161.6
192	G50B_037_012d	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.375	42.9	−3.9	−5.6	6.9	234.6
193	G75B_050_025d	0.25	0.375	0.5	0.5	0.25	0.375	240	0.249	0.375	0.5	43.9	−1.9	−11.5	11.7	260.4
194	G84B_062_037d	0.25	0.375	0.625	0.625	0.375	0.437	251	0.25	0.368	0.625	44.2	1.5	−17.5	17.6	275.0
195	G88B_075_050d	0.25	0.375	0.75	0.75	0.5	0.5	256	0.25	0.366	0.75	44.8	4.7	−23.6	24.0	281.4
196	G90B_087_062d	0.25	0.375	0.875	0.875	0.625	0.562	259	0.25	0.364	0.875	45.3	8.0	−29.7	30.7	285.1
197	G92B_100_075d	0.25	0.375	1.0	1.0	0.75	0.625	261	0.25	0.362	1.0	45.8	11.3	−35.7	37.4	287.5
198	Y50G_050_050d	0.25	0.5	0.0	0.5	0.5	0.25	120	0.25	0.5	0.0	45.8	−15.1	30.4	33.9	116.4
199	Y68G_050_037d	0.25	0.5	0.125	0.5	0.375	0.312	131	0.243	0.5	0.124	45.7	−15.7	18.1	24.0	130.9
200	G00B_050_025d	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.249	46.2	−17.3	5.7	18.2	161.6
201	G25B_050_025d	0.25	0.5	0.375	0.5	0.25	0.375	180	0.249	0.5	0.375	47.0	−12.7	−4.3	13.4	198.8
202	G50B_050_025d	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.5	47.8	−7.9	−11.2	13.8	234.6
203	G65B_062_037d	0.25	0.5	0.625	0.625	0.375	0.437	229	0.25	0.506	0.625	49.4	−7.0	−17.2	18.6	247.6
204	G75B_075_050d	0.25	0.5	0.75	0.75	0.5	0.5	240	0.25	0.5	0.75	49.9	−3.8	−23.1	23.4	260.4
205	G80B_087_062d	0.25	0.5	0.875	0.875	0.625	0.562	247	0.25	0.489	0.875	49.9	−0.1	−29.0	29.0	269.7
206	G84B_100_075d	0.25	0.5	1.0	1.0	0.75	0.625	251	0.25	0.487	1.0	50.4	3.0	−35.1	35.3	275.0
207	Y61G_062_062d	0.25	0.625	0.0	0.625	0.625	0.312	127	0.239	0.625	0.0	50.1	−22.6	33.4	40.3	124.0
208	Y76G_062_050d	0.25	0.625	0.125	0.625	0.5	0.375	136	0.241	0.625	0.125	49.1	−24.3	20.6	31.9	139.7
209	G00B_062_037d	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.25	50.4	−26.0	8.6	27.4	161.6
210	G15B_062_037d	0.25	0.625	0.375	0.625	0.375	0.437	169	0.25	0.625	0.368	51.1	−22.2	−0.7	22.2	181.9
211	G34B_062_037d	0.25	0.625	0.5	0.625	0.375	0.437	191	0.25	0.625	0.506	52.0	−16.2	−11.1	19.7	214.4
212	G50B_062_037d	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.625	52.7	−11.9	−16.9	20.7	234.6
213	G61B_075_050d	0.25	0.625	0.75	0.75	0.5	0.5	224	0.25	0.633	0.75	54.6	−11.4	−22.8	25.5	243.3
214	G69B_087_062d	0.25	0.625	0.875	0.875	0.625	0.562	233	0.25	0.635	0.875	55.7	−9.6	−28.7	30.3	251.4
215	G75B_100_075d	0.25	0.625	1.0	1.0	0.75	0.625	240	0.25	0.625	1.0	55.8	−5.8	−34.7	35.2	260.4
216	Y68G_075_075d	0.25	0.75	0.0	0.75	0.75	0.375	131	0.237	0.75	0.0	53.4	−31.5	36.2	48.0	130.9
217	Y81G_075_062d	0.25	0.75	0.125	0.75	0.625	0.437	139	0.239	0.75	0.125	53.3	−32.6	23.6	40.3	144.1
218	G00B_075_050d	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	54.5	−34.6	11.5	36.5	161.6
219	G11B_075_050d	0.25	0.75	0.375	0.75	0.5	0.5	164	0.25	0.75	0.366	55.2	−31.2	2.6	31.3	175.2
220	G25B_075_050d	0.25	0.75	0.5	0.75	0.5	0.5	180	0.25	0.75	0.5	56.0	−25.4	−8.6	26.8	198.8
221	G38B_075_050d	0.25	0.75	0.625	0.75	0.5	0.5	196	0.25	0.75	0.633	57.1	−19.8	−17.2	26.2	221.1
222	G50B_075_050d	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	57.6	−15.9	−22.5	27.6	234.6
223	G59B_087_062d	0.25	0.75	0.875	0.875	0.625	0.562	221	0.25	0.76	0.875	59.6	−15.6	−28.4	32.4	241.2
224	G65B_100_075d	0.25	0.75	1.0	1.0	0.75	0.625	229	0.25	0.762	1.0	60.9	−14.1	−34.4	37.2	247.6
225	Y73G_087_087d	0.25	0.875	0.0	0.875	0.875	0.437	134	0.233	0.875	0.0	56.5	−40.4	38.4	55.8	136.4
226	Y85G_087_075d	0.25	0.875	0.125	0.875	0.75	0.5	141	0.237	0.875	0.125	57.5	−40.8	26.4	48.7	147.0
227	G00B_087_062d	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.25	58.6	−43.3	14.4	45.6	161.6
228	G09B_087_062d	0.25	0.875	0.375	0.875	0.625	0.562	161	0.25	0.875	0.364	59.3	−40.2	5.6	40.5	172.0
229	G19B_087_062d	0.25	0.875	0.5	0.875	0.625	0.562	173	0.25	0.875	0.489	60.1	−35.1	−4.7	35.4	187.7
230	G30B_087_062d	0.25	0.875	0.625	0.875	0.625	0.562	187	0.25	0.875	0.635	61.0	−28.8	−15.8	32.9	208.7
231	G40B_087_062d	0.25	0.875	0.75	0.875	0.625	0.562	199	0.25	0.875	0.76	62.0	−23.8	−23.1	33.1	224.1
232	G50B_087_062d	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.875	62.5	−19.9	−28.2	34.5	234.6
233	G57B_100_075d	0.25	0.875	1.0	1.0	0.75	0.625	219	0.25	0.887	1.0	64.7	−19.8	−34.1	39.4	239.7
234	Y76G_100_100d	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	60.3	−48.7	41.3	63.9	139.7
235	Y86G_100_087d	0.25	1.0	0.125	1.0	0.875	0.562	142	0.241	1.0	0.125	61.9	−48.6	29.7	57.0	148.5
236	G00B_100_075d	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.25	62.8	−52.0	17.2	54.8	161.6
237	G07B_100_075d	0.25	1.0	0.375	1.0	0.75	0.625	159	0.25	1.0	0.362	63.4	−49.0	8.7	49.8	169.9
238	G15B_100_075d	0.25	1.0	0.5	1.0	0.75	0.625	169	0.25	1.0	0.487	64.2	−44.4	−1.5	44.4	181.9
239	G25B_100_075d	0.25	1.0	0.625	1.0	0.75	0.625	180	0.25	1.0	0.625	65.0	−38.1	−12.9	40.3	198.8
240	G34B_100_075d	0.25	1.0	0.75	1.0	0.75	0.625	191	0.25	1.0	0.762	66.1	−32.4	−22.3	39.4	214.4
241	G42B_100_075d	0.25	1.0	0.875	1.0	0.75	0.625	201	0.25	1.0	0.887	66.9	−27.7	−28.8	40.0	226.1
242	G50B_100_075d	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	1.0	67.5	−23.9	−33.8	41.4	234.6

n	*rgb**'$_{Fd}$			*LabCh**'$_{Fd}$					*DE**'$_{Fd}$	$h_{siM,d}$	*rgb**$_{Md}$			*LabCh**$_{Md}$				
162	0.25	0.0	0.0	29.3	16.0	12.5	20.3	37.9	4.5	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
163	0.25	0.0	0.125	29.6	18.6	1.9	18.7	6.0	4.1	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
164	0.25	0.0	0.25	30.0	21.2	−5.5	21.9	345.2	5.9	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
165	0.25	0.0	0.375	31.0	27.7	−11.0	29.8	338.2	6.7	311	0.683	0.0	1.0	41.6	63.1	−19.3	66.0	342.9
166	0.25	0.0	0.5	30.1	31.5	−17.8	36.2	330.5	6.6	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
167	0.25	0.0	0.625	30.2	33.7	−24.1	41.4	324.4	5.9	292	0.383	0.0	1.0	34.0	48.1	−31.9	57.7	326.4
168	0.25	0.0	0.75	30.2	35.4	−30.0	46.4	319.7	4.7	288	0.316	0.0	1.0	32.0	42.4	−36.4	55.9	319.3
169	0.25	0.0	0.875	30.2	36.7	−35.9	51.4	315.6	4.2	284	0.266	0.0	1.0	30.4	37.7	−39.5	54.6	313.6
170	0.25	0.0	1.0	29.9	36.0	−40.4	54.1	311.7	0.7	282	0.233	0.0	1.0	29.6	35.4	−40.8	54.1	310.9
171	0.25	0.125	0.0	37.3	2.7	18.2	18.4	81.3	7.6	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
172	0.25	0.125	0.125	36.7	7.1	6.8	9.8	43.9	5.3	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
173	0.25	0.125	0.25	37.4	10.0	−4.4	10.9	335.9	6.4	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
174	0.25	0.125	0.375	38.5	14.3	−10.6	17.8	323.3	6.9	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
175	0.25	0.125	0.5	36.9	18.1	−17.3	25.1	316.1	5.6	288	0.316	0.0	1.0	32.0	42.4	−36.4	55.9	319.3
176	0.25	0.125	0.625	36.9	20.9	−23.3	31.3	311.8	5.2	282	0.233	0.0	1.0	29.6	35.4	−40.8	54.1	310.9
177	0.25	0.125	0.75	36.0	23.8	−29.1	37.6	309.3	4.2	279	0.183	0.0	1.0	28.8	33.6	−42.1	53.9	308.6
178	0.25	0.125	0.875	35.5	26.6	−35.2	44.2	307.0	3.9	278	0.15	0.0	1.0	28.2	32.4	−42.8	53.7	307.0
179	0.25	0.125	1.0	34.9	27.3	−39.6	48.1	304.6	2.4	277	0.133	0.0	1.0	28.0	31.7	−43.2	53.7	306.2
180	0.25	0.25	0.0	42.5	−5.4	22.3	23.0	103.7	7.0	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
181	0.25	0.25	0.125	43.9	−3.4	10.7	11.2	107.9	7.1	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
182	0.25	0.25	0.25	45.2	−0.4	−2.1	2.2	259.4	7.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
183	0.25	0.25	0.375	45.0	3.5	−9.6	10.3	290.2	7.2	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
184	0.25	0.25	0.5	44.0	6.6	−16.3	17.6	292.2	6.2	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
185	0.25	0.25	0.625	43.6	10.2	−21.5	23.8	295.3	5.1	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
186	0.25	0.25	0.75	42.6	13.7	−27.5	30.7	296.4	4.4	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
187	0.25	0.25	0.875	41.6	16.9	−33.7	37.7	296.6	4.6	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
188	0.25	0.25	1.0	40.3	17.7	−38.3	42.2	294.8	3.4	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
189	0.25	0.375	0.0	48.6	−11.7	29.5	31.7	111.6	8.0	108	0.683	1.0	0.0	80.6	−20.7	74.1	76.9	105.6
190	0.25	0.375	0.125	49.3	−10.3	15.6	18.7	123.4	7.9	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
191	0.25	0.375	0.25	49.7	−8.0	2.5	8.4	162.1	7.6	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
192	0.25	0.375	0.375	51.3	−4.8	−8.1	9.5	239.2	8.8	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
193	0.25	0.375	0.5	50.5	−1.8	−14.6	14.7	262.7	7.2	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
194	0.25	0.375	0.625	50.0	1.0	−20.5	20.5	273.0	6.5	251	0.0	0.316	1.0	35.1	4.1	−46.9	47.1	275.0
195	0.25	0.375	0.75	48.3	4.9	−26.5	27.0	280.5	4.6	257	0.0	0.233	1.0	32.1	9.5	−47.2	48.1	281.4
196	0.25	0.375	0.875	47.3	7.6	−32.4	33.3	283.2	3.4	260	0.0	0.183	1.0	30.2	12.8	−47.5	49.2	285.1
197	0.25	0.375	1.0	44.6	10.8	−37.4	39.0	286.1	2.2	262	0.0	0.15	1.0	29.0	15.0	−47.6	49.9	287.5
198	0.25	0.5	0.0	51.9	−19.0	34.0	39.0	119.2	8.1	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
199	0.25	0.5	0.125	52.0	−17.9	19.5	26.5	132.5	6.8	131	0.316	1.0	0.0	65.1	−42.0	48.3	64.0	130.9
200	0.25	0.5	0.25	52.9	−15.1	6.6	16.5	156.4	7.0	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
201	0.25	0.5	0.375	54.4	−11.9	−4.6	12.7	201.1	7.4	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
202	0.25	0.5	0.5	55.7	−8.8	−13.5	16.1	236.8	8.2	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
203	0.25	0.5	0.625	56.0	−6.7	−19.3	20.4	250.6	6.9	228	0.0	0.683	1.0	49.1	−18.8	−45.9	49.6	247.6
204	0.25	0.5	0.75	54.2	−3.6	−25.2	25.5	261.6	4.8	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
205	0.25	0.5	0.875	53.0	−0.7	−31.4	31.4	268.6	3.9	247	0.0	0.383	1.0	37.6	−0.2	−46.5	46.5	269.7
206	0.25	0.5	1.0	49.8	3.0	−36.5	36.6	274.7	1.4	251	0.0	0.316	1.0	35.1	4.1	−46.9	47.1	275.0
207	0.25	0.625	0.0	54.8	−26.6	36.7	45.3	125.9	6.9	127	0.383	1.0	0.0	69.1	−36.1	53.5	64.6	124.0
208	0.25	0.625	0.125	55.3	−24.9	23.1	34.0	137.1	6.6	137	0.233	1.0	0.0	60.3	−48.7	41.3	63.9	139.7
209	0.25	0.625	0.25	56.8	−21.9	10.8	24.4	153.6	7.8	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
210	0.25	0.625	0.375	57.9	−18.8	0.0	18.8	180.2	7.6	168	0.0	1.0	0.316	53.4	−59.2	−2.0	59.3	181.9
211	0.25	0.625	0.5	58.8	−15.4	−10.9	18.9	215.2	6.8	191	0.0	1.0	0.683	56.0	−43.3	−29.7	52.5	214.4
212	0.25	0.625	0.625	59.7	−12.5	−18.5	22.4	235.9	7.2	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
213	0.25	0.625	0.75	59.4	−10.9	−24.3	26.7	245.7	5.0	222	0.0	0.766	1.0	51.8	−22.8	−45.6	51.0	243.3
214	0.25	0.625	0.875	58.8	−7.9	−29.8	30.8	255.0	3.7	232	0.0	0.616	1.0	46.9	−15.4	−46.0	48.5	251.4
215	0.25	0.625	1.0	55.9	−6.2	−35.3	35.9	260.0	0.7	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
216	0.25	0.75	0.0	57.1	−33.6	38.8	51.3	130.9	4.9	131	0.316	1.0	0.0	65.1	−42.0	48.3	64.0	130.9
217	0.25	0.75	0.125	57.9	−31.8	26.0	41.1	140.6	5.2	140	0.183	1.0	0.0	58.6	−52.3	37.8	64.5	144.1
218	0.25	0.75	0.25	59.1	−28.7	14.4	32.2	153.3	8.0	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
219	0.25	0.75	0.375	60.5	−25.6	3.9	25.9	171.2	7.8	162	0.0	1.0	0.233	52.9	−62.5	5.2	62.7	175.2
220	0.25	0.75	0.5	61.3	−22.3	−7.1	23.4	197.8	6.3	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
221	0.25	0.75	0.625	62.2	−19.0	−16.1	24.9	220.2	5.3	197	0.0	1.0	0.766	56.7	−39.6	−34.5	52.5	221.1
222	0.25	0.75	0.75	63.3	−15.8	−23.1	28.0	235.6	5.6	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
223	0.25	0.75	0.875	63.5	−15.0	−29.2	32.8	242.7	3.9	219	0.0	0.816	1.0	53.2	−25.0	−45.5	51.9	241.2
224	0.25	0.75	1.0	60.7	−12.2	−34.3	36.4	250.3	1.9	228	0.0	0.683	1.0	49.1	−18.8	−45.9	49.6	247.6
225	0.25	0.875	0.0	59.7	−41.4	41.0	58.3	135.2	4.2	135	0.266	1.0	0.0	61.9	−46.2	43.9	63.8	136.4
226	0.25	0.875	0.125	60.5	−39.4	29.1	49.0	143.5	4.2	142	0.15	1.0	0.0	57.5	−54.5	35.3	64.9	147.0
227	0.25	0.875	0.25	62.1	−36.0	18.0	40.2	153.3	8.9	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
228	0.25	0.875	0.375	63.0	−33.0	7.5	33.9	167.2	8.2	159	0.0	1.0	0.183	52.6	−64.3	9.0	64.9	172.0
229	0.25	0.875	0.5	64.0	−29.7	−3.8	30.0	187.3	6.7	172	0.0	1.0	0.383	53.9	−56.2	−7.6	56.7	187.7
230	0.25	0.875	0.625	65.0	−26.0	−13.9	29.6	208.2	5.2	187	0.0	1.0	0.616	55.3	−46.2	−25.4	52.7	208.7
231	0.25	0.875	0.75	66.1	−22.7	−21.3	31.2	223.1	4.5	200	0.0	1.0	0.816	56.9	−38.0	−36.9	53.0	224.1
232	0.25	0.875	0.875	66.9	−19.6	−28.2	34.3	235.0	4.3	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
233	0.25	0.875	1.0	65.4	−18.4	−33.4	38.2	241.0	1.6	217	0.0	0.85	1.0	54.1	−26.4	−45.4	52.6	239.7
234	0.25	1.0	0.0	60.8	−47.5	42.4	63.7	138.2	1.7	137	0.233	1.0	0.0	60.3	−48.7	41.3	63.9	139.7
235	0.25	1.0	0.125	62.1	−44.9	31.4	54.8	145.0	4.0	142	0.133	1.0	0.0	57.0	−55.5	34.0	65.1	148.5
236	0.25	1.0	0.25	63.2	−42.2	20.5	46.9	154.0	10.3	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
237	0.25	1.0	0.375	64.1	−39.4	10.4	40.8	165.1	9.7	157	0.0	1.0	0.15	52.5	−65.4	11.6	66.4	169.9
238	0.25	1.0	0.5	64.7	−36.8	0.0	36.8	179.8	7.8	168	0.0	1.0	0.316	53.4	−59.2	−2.0	59.3	181.9
239	0.25	1.0	0.625	65.9	−32.8	−10.1	34.3	197.1	6.0	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
240	0.25	1.0	0.75	67.1	−28.7	−19.1	34.5	213.5	5.0	191	0.0	1.0	0.683	56.0	−43.3	−29.7	52.5	214.4
241	0.25	1.0	0.875	67.8	−25.8	−26.3	36.9	225.5	3.2	202	0.0	1.0	0.85	57.1	−36.9	−38.5	53.3	226.1
242	0.25	1.0	1.0	68.4	−22.7	−32.6	39.7	235.1	2.0	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6

delta $E^{*\prime}$ **=** ***5.6***

3−0032130−F0 SF040−7N, 22/33−F

graphique TUB-SF04; 16 teintes, papier standard de offset
couleurs et différences, $\Delta E^{*\prime}$, 3D=0, de=0, *cmyk*

entrée: *rgb/cmyk* −> *rgb*$_d$
sortie: transférer à *cmyk*$_d$

http://130.149.60.45/~farbmetrik/SF04/SF04L0NA.TXT /.PS; sortie de transfert
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 23/33

n	HIC*$_{Fd}$	*rgb*$_{\_Fd}$			*ict*$_{\_Fd}$			*h*$_{si\_F,d}$	*rgb**$_{Fd}$			*LabCh**$_{Fd}$					*rgb**'$_{Fd}$			*LabCh**'$_{Fd}$					*DE**'$_{Fd}$	*h*$_{siM,d}$	*rgb**$_{Md}$			*LabCh**$_{Md}$				
243	R00Y_037_037d	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.0	29.4	24.5	14.4	28.5	30.4	0.375	0.0	0.0	32.3	26.8	18.3	32.5	34.3	5.4	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
244	R18Y_037_037d	0.375	0.0	0.125	0.375	0.375	0.187	371	0.375	0.0	0.118	29.5	25.4	8.1	26.6	17.7	0.375	0.0	0.125	32.5	28.6	8.6	29.8	16.7	4.4	371	1.0	0.0	0.316	47.8	67.7	21.6	71.1	17.7
245	B65R_037_037d	0.375	0.0	0.25	0.375	0.375	0.187	349	0.375	0.0	0.256	29.6	26.7	0.8	26.8	1.8	0.375	0.0	0.25	33.1	31.2	−0.8	31.2	358.3	5.9	348	1.0	0.0	0.683	48.1	71.4	2.3	71.4	1.8
246	B50R_037_037d	0.375	0.0	0.375	0.375	0.375	0.187	330	0.375	0.0	0.375	29.6	27.8	−3.2	28.0	353.2	0.375	0.0	0.375	33.1	33.1	−7.1	33.9	347.9	7.4	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
247	B38R_050_050d	0.375	0.0	0.5	0.5	0.5	0.25	316	0.383	0.0	0.5	31.1	33.6	−7.6	34.5	347.2	0.375	0.0	0.5	33.1	39.7	−11.9	41.5	343.3	7.7	317	0.766	0.0	1.0	43.6	67.3	−15.2	69.0	347.2
248	B30R_062_062d	0.375	0.0	0.625	0.625	0.625	0.312	307	0.385	0.0	0.625	31.9	37.1	−14.0	39.7	339.2	0.375	0.0	0.625	33.8	44.0	−17.2	47.3	338.6	7.8	307	0.616	0.0	1.0	40.0	59.4	−22.5	63.5	339.2
249	B25R_075_075d	0.375	0.0	0.75	0.75	0.75	0.375	300	0.375	0.0	0.75	32.4	40.4	−20.3	45.3	333.2	0.375	0.0	0.75	33.7	45.5	−23.0	51.0	333.2	5.8	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
250	B20R_087_087d	0.375	0.0	0.875	0.875	0.875	0.437	295	0.364	0.0	0.875	32.8	43.6	−26.8	51.2	328.4	0.375	0.0	0.875	33.8	47.5	−28.5	55.4	329.0	4.3	294	0.416	0.0	1.0	34.8	49.8	−30.6	58.5	328.4
251	B18R_100_100d	0.375	0.0	1.0	1.0	1.0	0.5	292	0.366	0.0	1.0	33.5	47.0	−32.8	57.3	325.0	0.375	0.0	1.0	33.7	47.7	−32.2	57.5	325.9	1.0	291	0.366	0.0	1.0	33.5	47.0	−32.8	57.3	325.0
252	R31Y_037_037d	0.375	0.125	0.0	0.375	0.375	0.187	49	0.375	0.118	0.0	33.9	14.9	20.0	25.0	53.2	0.375	0.125	0.0	39.7	12.8	23.8	27.1	61.6	7.2	48	1.0	0.316	0.0	59.6	39.8	53.5	66.7	53.2
253	R00Y_037_025d	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.124	35.5	16.3	9.6	19.0	30.4	0.375	0.125	0.125	39.8	15.7	12.9	20.4	39.4	5.5	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
254	R00Y_037_025d	0.375	0.125	0.25	0.375	0.25	0.25	360	0.375	0.124	0.25	35.5	17.4	2.8	17.6	9.2	0.375	0.125	0.25	40.4	17.9	1.9	18.0	6.0	4.9	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
255	B50R_037_025d	0.375	0.125	0.375	0.375	0.25	0.25	330	0.375	0.124	0.375	35.6	18.5	−2.1	18.6	353.2	0.375	0.125	0.375	40.8	20.2	−6.3	21.1	342.6	6.7	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
256	B34R_050_037d	0.375	0.125	0.5	0.5	0.375	0.312	311	0.381	0.124	0.5	36.9	23.6	−7.2	24.7	342.9	0.375	0.125	0.5	40.0	26.8	−11.7	29.3	336.3	6.3	311	0.683	0.0	1.0	41.6	63.1	−19.3	66.0	342.9
257	B25R_062_050d	0.375	0.125	0.625	0.625	0.5	0.375	300	0.375	0.125	0.625	37.5	26.9	−13.5	30.2	333.2	0.375	0.125	0.625	40.0	30.6	−17.1	35.1	330.8	5.7	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
258	B19R_075_062d	0.375	0.125	0.75	0.75	0.625	0.437	293	0.364	0.125	0.75	37.9	30.1	−19.9	36.1	326.4	0.375	0.125	0.75	39.0	33.8	−22.8	40.8	326.0	4.8	292	0.383	0.0	1.0	34.0	48.1	−31.9	57.7	326.4
259	B15R_087_075d	0.375	0.125	0.875	0.875	0.75	0.5	289	0.362	0.125	0.875	38.3	31.8	−27.3	41.9	319.3	0.375	0.125	0.875	39.1	37.2	−27.8	46.4	323.2	5.4	288	0.316	0.0	1.0	32.0	42.4	−36.4	55.9	319.3
260	B13R_100_087d	0.375	0.125	1.0	1.0	0.875	0.562	286	0.358	0.125	1.0	38.7	32.9	−34.5	47.8	313.6	0.375	0.125	1.0	38.3	37.9	−31.9	49.5	319.8	5.5	284	0.266	0.0	1.0	30.4	37.7	−39.5	54.6	313.6
261	R68Y_037_037d	0.375	0.25	0.0	0.375	0.375	0.187	71	0.375	0.256	0.0	40.6	3.1	28.0	28.1	83.6	0.375	0.25	0.0	49.0	0.5	31.4	31.4	88.9	9.3	71	1.0	0.683	0.0	77.5	8.3	74.7	75.1	83.6
262	R50Y_037_025d	0.375	0.25	0.125	0.375	0.25	0.25	60	0.375	0.25	0.124	40.6	6.0	15.7	16.8	69.1	0.375	0.25	0.125	48.9	3.5	17.7	18.0	78.7	8.8	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
263	R00Y_037_012d	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.249	41.6	8.1	4.8	9.5	30.4	0.375	0.25	0.25	49.4	6.5	5.7	8.7	41.3	8.0	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
264	B50R_037_012d	0.375	0.25	0.375	0.375	0.125	0.312	330	0.375	0.249	0.375	41.7	9.2	−1.0	9.3	353.2	0.375	0.25	0.375	50.3	9.1	−4.4	10.1	334.0	9.3	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
265	B25R_050_025d	0.375	0.25	0.5	0.5	0.25	0.375	300	0.375	0.249	0.5	42.6	13.4	−6.7	15.1	333.2	0.375	0.25	0.5	48.8	14.4	−10.8	18.0	323.1	7.4	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
266	B15R_062_037d	0.375	0.25	0.625	0.625	0.375	0.437	289	0.368	0.25	0.625	43.0	15.9	−13.6	20.9	319.3	0.375	0.25	0.625	47.4	18.8	−16.8	25.2	318.2	6.1	288	0.316	0.0	1.0	32.0	42.4	−36.4	55.9	319.3
267	B11R_075_050d	0.375	0.25	0.75	0.75	0.5	0.5	284	0.366	0.25	0.75	43.5	17.7	−20.4	27.0	310.9	0.375	0.25	0.75	46.2	22.8	−22.1	31.8	315.8	6.0	282	0.233	0.0	1.0	29.6	35.4	−40.8	54.1	310.9
268	B09R_087_062d	0.375	0.25	0.875	0.875	0.625	0.562	281	0.364	0.25	0.875	44.4	21.0	−26.3	33.6	308.6	0.375	0.25	0.875	46.0	26.4	−26.8	37.6	314.6	5.6	279	0.183	0.0	1.0	28.8	33.6	−42.1	53.9	308.6
269	B07R_100_075d	0.375	0.25	1.0	1.0	0.75	0.625	279	0.362	0.25	1.0	45.3	24.3	−32.1	40.3	307.0	0.375	0.25	1.0	45.0	27.6	−30.5	41.2	312.1	3.7	278	0.15	0.0	1.0	28.2	32.4	−42.8	53.7	307.0
270	Y00G_037_037d	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.375	0.0	45.1	−3.5	33.4	33.6	96.0	0.375	0.375	0.0	54.3	−7.1	35.8	36.5	101.2	10.1	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
271	Y00G_037_025d	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.375	0.124	45.9	−2.3	22.2	22.4	96.0	0.375	0.375	0.125	55.5	−5.3	21.8	22.4	103.8	10.0	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
272	Y00G_037_012d	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.375	0.249	46.8	−1.1	11.1	11.2	96.0	0.375	0.375	0.25	56.4	−2.9	8.8	9.3	108.5	10.0	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
273	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	47.7	0.0	0.0	0.0	0.0	0.375	0.375	0.375	57.6	−0.3	−2.0	2.0	261.2	10.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
274	B00R_050_012d	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.375	0.5	48.5	2.8	−5.9	6.6	295.6	0.375	0.375	0.5	56.0	4.3	−8.8	9.9	296.2	8.2	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
275	B00R_062_025d	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.375	0.625	49.3	5.7	−11.9	13.2	295.6	0.375	0.375	0.625	54.9	8.3	−14.7	16.9	299.3	6.7	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
276	B00R_075_037d	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.375	0.75	50.1	8.6	−17.9	19.9	295.6	0.375	0.375	0.75	52.9	12.5	−20.5	24.1	301.4	5.5	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
277	B00R_087_050d	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.375	0.875	50.9	11.4	−23.9	26.5	295.6	0.375	0.375	0.875	52.8	16.1	−24.9	29.6	302.9	5.1	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
278	B00R_100_062d	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.375	1.0	51.7	14.3	−29.9	33.1	295.6	0.375	0.375	1.0	50.7	19.0	−29.1	34.8	303.2	4.9	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
279	Y23G_050_050d	0.375	0.5	0.0	0.5	0.5	0.25	104	0.383	0.5	0.0	51.3	−8.6	38.9	39.9	102.5	0.375	0.5	0.0	58.9	−12.2	42.9	44.6	105.9	9.3	102	0.766	1.0	0.0	84.1	−17.3	77.9	79.8	102.5
280	Y31G_050_037d	0.375	0.5	0.125	0.5	0.375	0.312	109	0.381	0.5	0.124	51.5	−7.7	27.7	28.8	105.6	0.375	0.5	0.125	59.5	−10.8	28.2	30.2	111.0	8.5	108	0.683	1.0	0.0	80.6	−20.7	74.1	76.9	105.6
281	Y50G_050_025d	0.375	0.5	0.25	0.5	0.25	0.375	120	0.375	0.5	0.249	51.6	−7.5	15.2	16.9	116.4	0.375	0.5	0.25	60.4	−8.9	13.9	16.5	122.4	8.9	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
282	G00B_050_012d	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.375	51.8	−8.6	2.8	9.1	161.6	0.375	0.5	0.375	61.3	−6.5	2.5	7.0	158.8	9.7	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
283	G50B_050_012d	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.5	52.6	−3.9	−5.6	6.9	234.6	0.375	0.5	0.5	62.6	−3.9	−6.7	7.8	239.9	10.0	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
284	G75B_062_025d	0.375	0.5	0.625	0.625	0.25	0.5	240	0.375	0.5	0.625	53.6	−1.9	−11.5	11.7	260.4	0.375	0.5	0.625	61.4	−0.4	−13.1	13.1	267.8	8.0	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
285	G84B_075_037d	0.375	0.5	0.75	0.75	0.375	0.562	251	0.375	0.493	0.75	53.9	1.5	−17.5	17.6	275.0	0.375	0.5	0.75	59.5	3.6	−18.9	19.2	280.8	6.0	251	0.0	0.316	1.0	35.1	4.1	−46.9	47.1	275.0
286	G88B_087_050d	0.375	0.5	0.875	0.875	0.5	0.625	256	0.375	0.491	0.875	54.5	4.7	−23.6	24.0	281.4	0.375	0.5	0.875	59.0	7.2	−23.8	24.9	286.9	5.1	257	0.0	0.233	1.0	32.1	9.5	−47.2	48.1	281.4
287	G90B_100_062d	0.375	0.5	1.0	1.0	0.625	0.687	259	0.375	0.489	1.0	55.0	8.0	−29.7	30.7	285.1	0.375	0.5	1.0	55.8	11.7	−28.3	30.6	292.5	4.0	260	0.0	0.183	1.0	30.2	12.8	−47.5	49.2	285.1
288	Y38G_062_062d	0.375	0.625	0.0	0.625	0.625	0.312	113	0.385	0.625	0.0	55.4	−14.8	44.1	46.5	108.5	0.375	0.625	0.0	62.2	−17.7	47.0	50.2	110.6	7.9	112	0.616	1.0	0.0	77.6	−23.7	70.6	74.5	108.5
289	Y50G_062_050d	0.375	0.625	0.125	0.625	0.5	0.375	120	0.375	0.625	0.125	55.5	−15.1	30.4	33.9	116.4	0.375	0.625	0.125	62.4	−16.9	32.1	36.3	117.8	7.3	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
290	Y68G_062_037d	0.375	0.625	0.25	0.625	0.375	0.437	131	0.368	0.625	0.25	55.4	−15.7	18.1	24.0	130.9	0.375	0.625	0.25	63.0	−15.1	17.9	23.4	130.2	7.6	131	0.316	1.0	0.0	65.1	−42.0	48.3	64.0	130.9
291	G00B_062_025d	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.375	56.0	−17.3	5.7	18.2	161.6	0.375	0.625	0.375	64.4	−12.5	6.6	14.1	152.2	9.7	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
292	G25B_062_025d	0.375	0.625	0.5	0.625	0.25	0.5	180	0.375	0.625	0.5	56.7	−12.7	−4.3	13.4	198.8	0.375	0.625	0.5	65.4	−9.9	−3.3	10.4	198.4	9.1	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
293	G50B_062_025d	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.625	57.5	−7.9	−11.2	13.8	234.6	0.375	0.625	0.625	66.2	−7.2	−11.3	13.4	237.2	8.7	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
294	G65B_075_037d	0.375	0.625	0.75	0.75	0.375	0.562	229	0.375	0.631	0.75	59.2	−7.0	−17.2	18.6	247.6	0.375	0.625	0.75	65.7	−4.9	−17.2	17.9	254.0	6.8	228	0.0	0.683	1.0	49.1	−18.8	−45.9	49.6	247.6
295	G75B_087_050d	0.375	0.625	0.875	0.875	0.5	0.625	240	0.375	0.625	0.875	59.6	−3.8	−23.1	23.4	260.4	0.375	0.625	0.875	64.2	−0.7	−22.7	22.7	268.0	5.5	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
296	G80B_100_062d	0.375	0.625	1.0	1.0	0.625	0.687	247	0.375	0.614	1.0	59.6	−0.1	−29.0	29.0	269.7	0.375	0.625	1.0	61.7	2.5	−27.2	27.3	275.3	3.8	247	0.0	0.383	1.0	37.6	−0.2	−46.5	46.5	269.7
297	Y50G_075_075d	0.375	0.75	0.0	0.75	0.75	0.375	120	0.375	0.75	0.0	59.5	−22.6	45.6	50.9	116.4	0.375	0.75	0.0	64.4	−24.3	49.1	54.8	116.3	6.2	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
298	Y61G_075_062d	0.375	0.75	0.125	0.75	0.625	0.437	127	0.364	0.75	0.125	59.8	−22.6	33.4	40.3	124.0	0.375	0.75	0.125	64.4	−23.6	34.2	41.5	124.6	4.7	127	0.383	1.0	0.0	69.1	−36.1	53.5	64.6	124.0
299	Y76G_075_050d	0.375	0.75	0.25	0.75	0.5	0.5	136	0.366	0.75	0.25	58.8	−24.3	20.6	31.9	139.7	0.375	0.75	0.25	65.5	−21.3	21.7	30.4	134.4	7.3	137	0.233	1.0	0.0	60.3	−48.7	41.3	63.9	139.7
300	G00B_075_037d	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.375	60.1	−26.0	8.6	27.4	161.6	0.375	0.75	0.375	66.6	−18.7	9.9	21.2	151.9	9.8	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
301	G15B_075_037d	0.375	0.75	0.5	0.75	0.375	0.562	169	0.375	0.75	0.493	60.8	−22.2	−0.7	22.2	181.9	0.375	0.75	0.5	67.7	−16.1	0.2	16.1	179.0	9.2	168	0.0	1.0	0.316	53.4	−59.2	−2.0	59.3	181.9
302	G34B_075_037d	0.375	0.75	0.625	0.75	0.375	0.562	191	0.375	0.75	0.631	61.7	−16.2	−11.1	19.7	214.4	0.375	0.75	0.625	68.6	−13.2	−9.0	16.0	214.2	7.7	191	0.0	1.0	0.683	56.0	−43.3	−29.7	52.5	214.4
303	G50B_075_037d	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.75	62.4	−11.9	−16.9	20.7	234.6	0.375	0.75	0.75	69.6	−10.6	−15.8	19.0	236.0	7.4	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
304	G61B_087_050d	0.375	0.75	0.875	0.875	0.5	0.625	224	0.375	0.758	0.875	64.3	−11.4	−22.8	25.5	243.3	0.375	0.75	0.875	69.9	−8.5	−21.4	23.0	248.2	6.4	222	0.0	0.766	1.0	51.8	−22.8	−45.6	51.0	243.3
305	G69B_100_062d	0.375	0.75	1.0	1.0	0.625	0.687	233	0.375	0.76	1.0	65.4	−9.6	−28.7	30.3	251.4	0.375	0.75	1.0	67.1	−5.1	−26.2	26.7	258.9	5.4	232	0.0	0.616	1.0	46.9	−15.4	−46.0	48.5	251.4
306	Y58G_087_087d	0.375	0.875	0.0	0.875	0.875	0.437	125	0.364	0.875	0.0	63.8	−30.2	48.7	57.3	121.8	0.375	0.875	0.0	67.1	−31.3	51.2	60.0	121.4	4.3	125	0.416	1.0	0.0	70.2	−34.6	55.6	65.5	121.8
307	Y68G_087_075d	0.375	0.875	0.125	0.875	0.75	0.5	131	0.362	0.875	0.125	63.2	−31.5	36.2	48.0	130.9	0.375	0.875	0.125	67.7	−29.9	37.3	47.8	128.6	4.8	131	0.316	1.0	0.0	65.1	−42.0	48.3	64.0	130.9
308	Y81G_087_062d	0.375	0.875	0.25	0.875	0.625	0.562	139	0.364	0.875	0.25	63.0	−32.6	23.6	40.3	144.1	0.375	0.875	0.25	68.7	−27.6	25.7	37.7	137.0	7.8	140	0.183	1.0	0.0	58.6	−52.3	37.8	64.5	144.1
309	G00B_087_050d	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.375	64.2	−34.6	11.5	36.5	161.6	0.375	0.875	0.375	69.9	−24.7	13.9	28.4	150.4	11.7	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
310	G11B_087_050d	0.375	0.875	0.5	0.875	0.5	0.625	164	0.375	0.875	0.491	64.9	−31.2	2.6	31.3	175.2	0.375	0.875	0.5	70.8	−22.1	3.7	22.4	170.4	10.9	162	0.0	1.0	0.233	52.9	−62.5	5.2	62.7	175.2
311	G25B_087_050d	0.375	0.875	0.625	0.875	0.5	0.625	180	0.375	0.875	0.625	65.7	−25.4	−8.6	26.8	198.8	0.375	0.875	0.625	71.7	−19.5	−5.6	20.3	196.0	8.8	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
312	G38B_087_050d	0.375	0.875	0.75	0.875	0.5	0.625	196	0.375	0.875	0.758	66.8	−19.8	−17.2	26.2	221.1	0.375	0.875	0.75	72.8	−16.5	−13.7	21.5	219.7	7.6	197	0.0	1.0	0.766	56.7	−39.6	−34.5	52.5	221.1
313	G50B_087_050d	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.875	67.3	−15.9	−22.5	27.6	234.6	0.375	0.875	0.875	73.7	−13.8	−20.0	24.3	235.3	7.1	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
314	G59B_100_062d	0.375	0.875	1.0	1.0	0.625	0.687	221	0.375	0.885	1.0	69.4	−15.6	−28.4	32.4	241.2	0.375	0.875	1.0	71.9	−11.7	−25.3	27.9	245.0	5.6	219	0.0	0.816	1.0	53.2	−25.0	−45.5	51.9	241.2
315	Y63G_100_100d	0.375	1.0	0.0	1.0	1.0	0.5	128	0.366	1.0	0.0	68.3	−37.3	52.3	64.3	125.4	0.375	1.0	0.0	68.8	−36.5	53.0	64.4	124.5	1.1	128	0.366	1.0	0.0	68.3	−37.3	52.3	64.3	125.4
316	Y73G_100_087d	0.375	1.0	0.125	1.0	0.875	0.562	134	0.358	1.0	0.125	66.2	−40.4	38.4	55.8	136.4	0.375	1.0	0.125	68.7	−36.0	39.2	53.3	132.5	5.1	135	0.266	1.0	0.0	61.9	−46.2	43.9	63.8	136.4
317	Y85G_100_075d	0.375	1.0	0.25	1.0	0.75	0.625	141	0.362	1.0	0.25	67.2	−40.8	26.4	48.7	147.0	0.375	1.0	0.25	69.9	−33.4	27.6	43.3	140.4	8.0	142	0.15	1.0	0.0	57.5	−54.5	35.3	64.9	147.0
318	G00B_100_062d	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.375	68.4	−43.3	14.4	45.6	161.6	0.375	1.0	0.375	71.1	−30.4	16.7	34.8	151.1	13.3	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
319	G09B_100_062d	0.375	1.0	0.5	1.0	0.625	0.687	161	0.375	1.0	0.489	69.0	−40.2	5.6	40.5	172.0	0.375	1.0	0.5	71.9	−28.2	7.0	29.1	165.9	12.3	159	0.0	1.0	0.183	52.6	−64.3	9.0	64.9	172.0
320	G19B_100_062d	0.375	1.0	0.625	1.0	0.625	0.687	173	0.375	1.0	0.614	69.8	−35.1	−4.7	35.4	187.7	0.375	1.0	0.625	72.7	−25.5	−2.3	25.6	185.3	10.2	172	0.0	1.0	0.383	53.9	−56.2	−7.6	56.7	187.7
321	G30B_100_062d	0.375	1.0	0.75	1.0	0.625	0.687	187	0.375	1.0	0.76	70.7	−28.8	−15.8	32.9	208.7	0.375	1.0	0.75	74.0	−22.1	−11.6	25.0	207.7	8.6	187	0.0	1.0	0.616	55.3	−46.2	−25.4	52.7	208.7
322	G40B_100_062d	0.375	1.0	0.875	1.0	0.625	0.687	199	0.375	1.0	0.885	71.7	−23.8	−23.1	33.1	224.1	0.375	1.0	0.875	75.0	−19.2	−18.6	26.8	223.9	7.1	200	0.0	1.0	0.816	56.9	−38.0	−36.9	53.0	224.1
323	G50B_100_062d	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	1.0	72.3	−19.9	−28.2	34.5	234.6	0.375	1.0	1.0	75.5	−16.8	−24.5	29.8	235.4	5.7	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6

delta *E' = *7.1***

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)
TUB matériel: code=rha4ta

3−0032230−F0   SF040−7N, 23/33−F

graphique TUB-SF04; 16 teintes, papier standard de offset   entrée: *rgb/cmyk* −> *rgb*$_d$
couleurs et différences, Δ*E**', 3D=0, de=0, *cmyk*   sortie: transférer à *cmyk*$_d$

n	HIC*Fd	*rgb*_Fd			*ict*_Fd			$h_{si\_F,d}$	*rgb**Fd			*LabCh**Fd				
324	R00Y_050_050d	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	33.0	32.7	19.2	38.0	30.4
325	R26Y_050_050d	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.116	33.1	33.4	13.1	35.9	21.4
326	R00Y_050_050d	0.5	0.0	0.25	0.5	0.5	0.25	360	0.5	0.0	0.25	33.1	34.8	5.6	35.3	9.2
327	B61R_050_050d	0.5	0.0	0.375	0.5	0.5	0.25	344	0.5	0.0	0.383	33.3	36.1	−0.6	36.1	358.9
328	B50R_050_050d	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	33.3	37.1	−4.3	37.3	353.2
329	B40R_062_062d	0.5	0.0	0.625	0.625	0.625	0.312	319	0.51	0.0	0.625	34.9	43.0	−8.6	43.9	348.6
330	B34R_075_075d	0.5	0.0	0.75	0.75	0.75	0.375	311	0.512	0.0	0.75	35.9	47.3	−14.4	49.5	342.9
331	B29R_087_087d	0.5	0.0	0.875	0.875	0.875	0.437	305	0.51	0.0	0.875	36.6	50.6	−20.9	54.8	337.5
332	B25R_100_100d	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
333	R23Y_050_050d	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.116	0.0	37.2	23.6	24.3	33.9	45.8
334	R00Y_050_037d	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.124	39.1	24.5	14.4	28.5	30.4
335	R18Y_050_037d	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	0.243	39.2	25.4	8.1	26.6	17.7
336	B65R_050_037d	0.5	0.125	0.375	0.5	0.375	0.312	349	0.5	0.124	0.381	39.3	26.7	0.8	26.8	1.8
337	B50R_050_037d	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	39.4	27.8	−3.2	28.0	353.2
338	B38R_062_050d	0.5	0.125	0.625	0.625	0.5	0.375	316	0.508	0.125	0.625	40.8	33.6	−7.6	34.5	347.2
339	B30R_075_062d	0.5	0.125	0.75	0.75	0.625	0.437	307	0.51	0.125	0.75	41.7	37.1	−14.0	39.7	339.2
340	B25R_087_075d	0.5	0.125	0.875	0.875	0.75	0.5	300	0.5	0.125	0.875	42.1	40.4	−20.3	45.3	333.2
341	B20R_100_087d	0.5	0.125	1.0	1.0	0.875	0.562	295	0.489	0.125	1.0	42.5	43.6	−26.8	51.2	328.4
342	R50Y_050_050d	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	43.3	12.0	31.5	33.7	69.1
343	R31Y_050_037d	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.243	0.124	43.7	14.9	20.0	25.0	53.2
344	R00Y_050_025d	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.249	45.2	16.3	9.6	19.0	30.4
345	R00Y_050_025d	0.5	0.25	0.375	0.5	0.25	0.375	360	0.5	0.249	0.375	45.3	17.4	2.8	17.6	9.2
346	B50R_050_025d	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	45.4	18.5	−2.1	18.6	353.2
347	B34R_062_037d	0.5	0.25	0.625	0.625	0.375	0.437	311	0.506	0.25	0.625	46.6	23.6	−7.2	24.7	342.9
348	B25R_075_050d	0.5	0.25	0.75	0.75	0.5	0.5	300	0.5	0.25	0.75	47.2	26.9	−13.5	30.2	333.2
349	B19R_087_062d	0.5	0.25	0.875	0.875	0.625	0.562	293	0.489	0.25	0.875	47.6	30.1	−19.9	36.1	326.4
350	B15R_100_075d	0.5	0.25	1.0	1.0	0.75	0.625	289	0.487	0.25	1.0	48.1	31.8	−27.3	41.9	319.3
351	R76Y_050_050d	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.383	0.0	49.8	1.2	39.4	39.4	88.1
352	R68Y_050_037d	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.381	0.124	50.4	3.1	28.0	28.1	83.6
353	R50Y_050_025d	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.375	0.249	50.3	6.0	15.7	16.8	69.1
354	R00Y_050_012d	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.375	51.3	8.1	4.8	9.5	30.4
355	B50R_050_012d	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	51.4	9.2	−1.0	9.3	353.2
356	B25R_062_025d	0.5	0.375	0.625	0.625	0.25	0.5	300	0.5	0.375	0.625	52.3	13.4	−6.7	15.1	333.2
357	B15R_075_037d	0.5	0.375	0.75	0.75	0.375	0.562	289	0.493	0.375	0.75	52.7	15.9	−13.6	20.9	319.3
358	B11R_087_050d	0.5	0.375	0.875	0.875	0.5	0.625	284	0.491	0.375	0.875	53.3	17.7	−20.4	27.0	310.9
359	B09R_100_062d	0.5	0.375	1.0	1.0	0.625	0.687	281	0.489	0.375	1.0	54.1	21.0	−26.3	33.6	308.6
360	Y00G_050_050d	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	53.9	−4.7	44.5	44.8	96.0
361	Y00G_050_037d	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	54.8	−3.5	33.4	33.6	96.0
362	Y00G_050_025d	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	55.7	−2.3	22.2	22.4	96.0
363	Y00G_050_012d	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	56.5	−1.1	11.1	11.2	96.0
364	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	57.4	0.0	0.0	0.0	0.0
365	B00R_062_012d	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.5	0.625	58.2	2.8	−5.9	6.6	295.6
366	B00R_075_025d	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.5	0.75	59.0	5.7	−11.9	13.2	295.6
367	B00R_087_037d	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	59.8	8.6	−17.9	19.9	295.6
368	B00R_100_050d	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	60.6	11.4	−23.9	26.5	295.6
369	Y18G_062_062d	0.5	0.625	0.0	0.625	0.625	0.312	101	0.51	0.625	0.0	60.2	−9.8	50.0	51.0	101.1
370	Y23G_062_050d	0.5	0.625	0.125	0.625	0.5	0.375	104	0.508	0.625	0.125	61.0	−8.6	38.9	39.9	102.5
371	Y31G_062_037d	0.5	0.625	0.25	0.625	0.375	0.437	109	0.506	0.625	0.25	61.2	−7.7	27.7	28.8	105.6
372	Y50G_062_025d	0.5	0.625	0.375	0.625	0.25	0.5	120	0.5	0.625	0.375	61.3	−7.5	15.2	16.9	116.4
373	G00B_062_012d	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	61.5	−8.6	2.8	9.1	161.6
374	G50B_062_012d	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	62.3	−3.9	−5.6	6.9	234.6
375	G75B_075_025d	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.625	0.75	63.4	−1.9	−11.5	11.7	260.4
376	G84B_087_037d	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.618	0.875	63.7	1.5	−17.5	17.6	275.0
377	G88B_100_050d	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.616	1.0	64.2	4.7	−23.6	24.0	281.4
378	Y31G_075_075d	0.5	0.75	0.0	0.75	0.75	0.375	109	0.512	0.75	0.0	65.1	−15.5	55.5	57.7	105.6
379	Y38G_075_062d	0.5	0.75	0.125	0.75	0.625	0.437	113	0.51	0.75	0.125	65.2	−14.8	44.1	46.5	108.5
380	Y50G_075_050d	0.5	0.75	0.25	0.75	0.5	0.5	120	0.5	0.75	0.25	65.3	−15.1	30.4	33.9	116.4
381	Y68G_075_037d	0.5	0.75	0.375	0.75	0.375	0.562	131	0.493	0.75	0.375	65.2	−15.7	18.1	24.0	130.9
382	G00B_075_025d	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	65.7	−17.3	5.7	18.2	161.6
383	G25B_075_025d	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.625	66.4	−12.7	−4.3	13.4	198.8
384	G50B_075_025d	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	67.2	−7.9	−11.2	13.8	234.6
385	G65B_087_037d	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.756	0.875	68.9	−7.0	−17.2	18.6	247.6
386	G75B_100_050d	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.75	1.0	69.3	−3.8	−23.1	23.4	260.4
387	Y41G_087_087d	0.5	0.875	0.0	0.875	0.875	0.437	115	0.51	0.875	0.0	69.1	−22.5	59.4	63.5	110.8
388	Y50G_087_075d	0.5	0.875	0.125	0.875	0.75	0.5	120	0.5	0.875	0.125	69.2	−22.6	45.6	50.9	116.4
389	Y61G_087_062d	0.5	0.875	0.25	0.875	0.625	0.562	127	0.489	0.875	0.25	69.6	−22.6	33.4	40.3	124.0
390	Y76G_087_050d	0.5	0.875	0.375	0.875	0.5	0.625	136	0.491	0.875	0.375	68.6	−24.3	20.6	31.9	139.7
391	G00B_087_037d	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	69.8	−26.0	8.6	27.4	161.6
392	G15B_087_037d	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.618	70.5	−22.2	−0.7	22.2	181.9
393	G34B_087_037d	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.756	71.5	−16.2	−11.1	19.7	214.4
394	G50B_087_037d	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	72.2	−11.9	−16.9	20.7	234.6
395	G61B_100_050d	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	0.883	1.0	74.0	−11.4	−22.8	25.5	243.3
396	Y50G_100_100d	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
397	Y58G_100_087d	0.5	1.0	0.125	1.0	0.875	0.562	125	0.489	1.0	0.125	73.5	−30.2	48.7	57.3	121.8
398	Y68G_100_075d	0.5	1.0	0.25	1.0	0.75	0.625	131	0.487	1.0	0.25	72.9	−31.5	36.2	48.0	130.9
399	Y81G_100_062d	0.5	1.0	0.375	1.0	0.625	0.687	139	0.489	1.0	0.375	72.8	−32.6	23.6	40.3	144.1
400	G00B_100_050d	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	74.0	−34.6	11.5	36.5	161.6
401	G11B_100_050d	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.616	74.6	−31.2	2.6	31.3	175.2
402	G25B_100_050d	0.5	1.0	0.75	1.0	0.5	0.75	180	0.5	1.0	0.75	75.5	−25.4	−8.6	26.8	198.8
403	G38B_100_050d	0.5	1.0	0.875	1.0	0.5	0.75	196	0.5	1.0	0.883	76.5	−19.8	−17.2	26.2	221.1
404	G50B_100_050d	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	77.1	−15.9	−22.5	27.6	234.6

n	*rgb**'Fd			*LabCh**'Fd					*DE**'Fd	$h_{siM,d}$	*rgb**Md			*LabCh**Md				
324	0.5	0.0	0.0	35.3	37.1	22.2	43.3	30.9	5.7	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
325	0.5	0.0	0.125	35.9	38.2	13.6	40.6	19.6	5.5	377	1.0	0.0	0.233	47.8	66.9	26.3	71.9	21.4
326	0.5	0.0	0.25	35.9	40.6	4.3	40.8	6.1	6.5	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
327	0.5	0.0	0.375	36.2	42.4	−3.1	42.5	355.7	7.4	342	1.0	0.0	0.766	48.1	72.2	−1.3	72.2	358.9
328	0.5	0.0	0.5	36.1	44.2	−8.4	45.0	349.2	8.6	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
329	0.5	0.0	0.625	37.0	49.1	−12.8	50.7	345.3	7.6	320	0.816	0.0	1.0	44.7	68.8	−13.7	70.2	348.6
330	0.5	0.0	0.75	37.7	52.4	−17.3	55.2	341.6	6.1	311	0.683	0.0	1.0	41.6	63.1	−19.3	66.0	342.9
331	0.5	0.0	0.875	37.6	54.6	−22.6	59.1	337.5	4.4	305	0.583	0.0	1.0	39.1	57.8	−23.9	62.6	337.5
332	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2	0.0	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
333	0.5	0.125	0.0	42.3	23.6	28.4	36.9	50.2	6.5	42	1.0	0.233	0.0	55.9	47.3	48.7	67.9	45.8
334	0.5	0.125	0.125	42.6	25.3	18.2	31.2	35.8	5.2	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
335	0.5	0.125	0.25	43.1	27.0	7.9	28.2	16.2	4.2	371	1.0	0.0	0.316	47.8	67.7	21.6	71.1	17.7
336	0.5	0.125	0.375	43.3	29.2	−1.4	29.3	357.0	5.2	348	1.0	0.0	0.683	48.1	71.4	2.3	71.4	1.8
337	0.5	0.125	0.5	43.9	31.2	−7.9	32.2	345.7	7.3	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
338	0.5	0.125	0.625	44.0	36.0	−12.4	38.1	340.9	6.2	317	0.766	0.0	1.0	43.6	67.3	−15.2	69.0	347.2
339	0.5	0.125	0.75	44.0	39.9	−17.0	43.4	336.8	4.7	307	0.616	0.0	1.0	40.0	59.4	−22.5	63.5	339.2
340	0.5	0.125	0.875	42.7	42.9	−23.0	48.7	331.7	3.7	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
341	0.5	0.125	1.0	41.9	43.3	−27.6	51.4	327.5	1.0	294	0.416	0.0	1.0	34.8	49.8	−30.6	58.5	328.4
342	0.5	0.25	0.0	50.3	8.4	35.9	36.9	76.7	8.9	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
343	0.5	0.25	0.125	49.9	11.3	23.3	25.9	64.1	7.9	48	1.0	0.316	0.0	59.6	39.8	53.5	66.7	53.2
344	0.5	0.25	0.25	50.3	13.6	11.6	17.9	40.5	6.1	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
345	0.5	0.25	0.375	51.5	15.6	1.5	15.7	5.8	6.6	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
346	0.5	0.25	0.5	51.7	17.8	−6.2	18.9	340.6	7.5	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
347	0.5	0.25	0.625	51.5	23.1	−11.2	25.7	334.0	6.3	311	0.683	0.0	1.0	41.6	63.1	−19.3	66.0	342.9
348	0.5	0.25	0.75	50.0	27.8	−16.6	32.4	329.1	4.2	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
349	0.5	0.25	0.875	49.2	30.3	−22.4	37.7	323.4	2.9	292	0.383	0.0	1.0	34.0	48.1	−31.9	57.7	326.4
350	0.5	0.25	1.0	48.1	31.6	−26.5	41.3	319.9	0.8	288	0.316	0.0	1.0	32.0	42.4	−36.4	55.9	319.3
351	0.5	0.375	0.0	56.5	−1.5	42.4	42.4	92.0	7.8	77	1.0	0.766	0.0	81.2	2.5	78.8	78.9	88.1
352	0.5	0.375	0.125	57.2	0.3	28.3	28.3	89.2	7.3	71	1.0	0.683	0.0	77.5	8.3	74.7	75.1	83.6
353	0.5	0.375	0.25	57.7	3.1	15.3	15.6	78.4	7.9	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
354	0.5	0.375	0.375	58.2	5.6	4.6	7.3	39.5	7.3	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
355	0.5	0.375	0.5	59.2	7.8	−4.2	8.9	331.5	8.5	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
356	0.5	0.375	0.625	58.9	11.7	−9.8	15.3	320.2	7.4	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
357	0.5	0.375	0.75	56.8	16.6	−15.6	22.8	316.8	4.6	288	0.316	0.0	1.0	32.0	42.4	−36.4	55.9	319.3
358	0.5	0.375	0.875	55.9	19.8	−21.0	28.9	313.3	3.4	282	0.233	0.0	1.0	29.6	35.4	−40.8	54.1	310.9
359	0.5	0.375	1.0	53.8	22.8	−25.4	34.1	311.9	2.0	279	0.183	0.0	1.0	28.8	33.6	−42.1	53.9	308.6
360	0.5	0.5	0.0	61.1	−8.1	47.0	47.7	99.8	8.3	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
361	0.5	0.5	0.125	62.0	−6.7	32.4	33.1	101.7	7.9	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
362	0.5	0.5	0.25	63.3	−4.7	18.8	19.4	104.2	8.7	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
363	0.5	0.5	0.375	64.3	−2.6	7.5	8.0	109.0	8.6	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
364	0.5	0.5	0.5	65.9	−0.2	−2.0	2.0	261.9	8.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
365	0.5	0.5	0.625	65.0	3.4	−8.3	8.9	292.4	7.2	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
366	0.5	0.5	0.75	63.5	7.4	−13.7	15.6	298.5	5.0	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
367	0.5	0.5	0.875	62.7	10.1	−19.4	21.9	297.6	3.5	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
368	0.5	0.5	1.0	59.3	14.9	−24.3	28.5	301.5	3.6	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
369	0.5	0.625	0.0	66.1	−12.9	52.6	54.2	103.8	7.0	99	0.816	1.0	0.0	85.3	−15.8	80.1	81.6	101.1
370	0.5	0.625	0.125	66.9	−11.6	38.3	40.0	106.8	6.6	102	0.766	1.0	0.0	84.1	−17.3	77.9	79.8	102.5
371	0.5	0.625	0.25	67.7	−10.0	24.9	26.8	111.9	7.4	108	0.683	1.0	0.0	80.6	−20.7	74.1	76.9	105.6
372	0.5	0.625	0.375	68.5	−8.1	12.3	14.8	123.5	7.6	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
373	0.5	0.625	0.5	69.4	−6.0	2.0	6.4	161.1	8.2	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
374	0.5	0.625	0.625	70.5	−3.6	−6.3	7.2	239.7	8.2	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
375	0.5	0.625	0.75	69.5	−0.4	−12.1	12.1	267.8	6.3	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
376	0.5	0.625	0.875	67.6	3.5	−18.0	18.4	281.0	4.4	251	0.0	0.316	1.0	35.1	4.1	−46.9	47.1	275.0
377	0.5	0.625	1.0	65.3	6.2	−22.8	23.7	285.3	1.9	257	0.0	0.233	1.0	32.1	9.5	−47.2	48.1	281.4
378	0.5	0.75	0.0	69.6	−17.7	57.4	60.1	107.2	5.3	108	0.683	1.0	0.0	80.6	−20.7	74.1	76.9	105.6
379	0.5	0.75	0.125	70.1	−16.7	42.9	46.1	111.3	5.4	112	0.616	1.0	0.0	77.6	−23.7	70.6	74.5	108.5
380	0.5	0.75	0.25	70.5	−15.6	29.0	33.0	118.2	5.4	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
381	0.5	0.75	0.375	71.2	−13.9	16.7	21.7	129.8	6.4	131	0.316	1.0	0.0	65.1	−42.0	48.3	64.0	130.9
382	0.5	0.75	0.5	72.2	−11.5	6.4	13.2	150.9	8.6	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
383	0.5	0.75	0.625	73.3	−9.1	−2.4	9.4	194.8	7.9	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
384	0.5	0.75	0.75	74.0	−6.8	−10.4	12.4	236.7	6.8	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
385	0.5	0.75	0.875	73.9	−4.9	−16.6	17.3	253.4	5.4	228	0.0	0.683	1.0	49.1	−18.8	−45.9	49.6	247.6
386	0.5	0.75	1.0	70.6	−0.7	−21.6	21.6	267.9	3.6	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
387	0.5	0.875	0.0	72.5	−24.4	60.4	65.1	112.0	3.9	114	0.583	1.0	0.0	76.3	−25.8	67.9	72.6	110.8
388	0.5	0.875	0.125	72.7	−23.7	45.7	51.5	117.4	3.6	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
389	0.5	0.875	0.25	72.8	−22.8	32.7	39.9	124.9	3.3	127	0.383	1.0	0.0	69.1	−36.1	53.5	64.6	124.0
390	0.5	0.875	0.375	74.0	−20.5	20.4	28.9	135.1	6.6	137	0.233	1.0	0.0	60.3	−48.7	41.3	63.9	139.7
391	0.5	0.875	0.5	75.2	−17.8	9.6	20.2	151.5	9.8	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
392	0.5	0.875	0.625	76.1	−15.6	0.6	15.6	177.4	8.7	168	0.0	1.0	0.316	53.4	−59.2	−2.0	59.3	181.9
393	0.5	0.875	0.75	77.2	−13.0	−8.1	15.3	211.9	7.2	191	0.0	1.0	0.683	56.0	−43.3	−29.7	52.5	214.4
394	0.5	0.875	0.875	78.1	−10.4	−15.2	18.4	235.6	6.3	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
395	0.5	0.875	1.0	76.4	−8.3	−20.4	22.1	247.9	4.5	222	0.0	0.766	1.0	51.8	−22.8	−45.6	51.0	243.3
396	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4	0.0	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
397	0.5	1.0	0.125	73.3	−29.6	47.0	55.5	122.2	1.8	125	0.416	1.0	0.0	70.2	−34.6	55.6	65.5	121.8
398	0.5	1.0	0.25	73.9	−28.1	34.4	44.4	129.2	4.0	131	0.316	1.0	0.0	65.1	−42.0	48.3	64.0	130.9
399	0.5	1.0	0.375	74.9	−26.0	23.4	35.0	137.9	7.0	140	0.183	1.0	0.0	58.6	−52.3	37.8	64.5	144.1
400	0.5	1.0	0.5	76.1	−23.7	13.0	27.0	151.2	11.2	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
401	0.5	1.0	0.625	77.1	−21.0	3.6	21.3	170.2	10.5	162	0.0	1.0	0.233	52.9	−62.5	5.2	62.7	175.2
402	0.5	1.0	0.75	78.2	−18.5	−5.0	19.2	195.3	8.2	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
403	0.5	1.0	0.875	79.2	−15.9	−12.7	20.3	218.6	6.5	197	0.0	1.0	0.766	56.7	−39.6	−34.5	52.5	221.1
404	0.5	1.0	1.0	80.1	−13.2	−19.2	23.3	235.4	5.2	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
								delta *E' =**	***6.0***									

3−0032330−F0 SF040−7N, 24/33−F

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)
TUB matériel: code=rha4ta

SF0400A

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

n	HIC*$_{Fd}$	*rgb*$_{\_Fd}$			*ict*$_{\_Fd}$			$h_{si\_F,d}$	*rgb**$_{Fd}$			*LabCh**$_{Fd}$					*rgb**'$_{Fd}$			*LabCh**'$_{Fd}$					*DE**'$_{Fd}$	$h_{siM,d}$	*rgb**$_{Md}$			*LabCh**$_{Md}$				
405	R00Y_062_062$_d$	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.0	36.6	40.9	24.0	47.5	30.4	0.625	0.0	0.0	38.7	44.2	26.7	51.7	31.1	4.7	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
406	R31Y_062_062$_d$	0.625	0.0	0.125	0.625	0.625	0.312	379	0.625	0.0	0.114	36.7	41.6	18.0	45.4	23.4	0.625	0.0	0.125	38.7	45.5	18.9	49.3	22.5	4.4	380	1.0	0.0	0.183	47.7	66.7	28.9	72.7	23.4
407	R11Y_062_062$_d$	0.625	0.0	0.25	0.625	0.625	0.312	367	0.625	0.0	0.239	36.8	42.7	11.1	44.1	14.6	0.625	0.0	0.25	38.8	47.3	10.5	48.5	12.4	5.1	367	1.0	0.0	0.383	47.8	68.3	17.8	70.6	14.6
408	B69R_062_062$_d$	0.625	0.0	0.375	0.625	0.625	0.312	353	0.625	0.0	0.385	36.9	44.1	3.3	44.3	4.3	0.625	0.0	0.375	39.1	49.3	2.0	49.3	2.3	5.7	352	1.0	0.0	0.616	48.0	70.7	5.3	70.9	4.3
409	B59R_062_062$_d$	0.625	0.0	0.5	0.625	0.625	0.312	341	0.625	0.0	0.51	37.0	45.4	−1.8	45.4	357.6	0.625	0.0	0.5	39.1	50.9	−4.4	51.1	355.0	6.3	339	1.0	0.0	0.816	48.1	72.7	−2.9	72.7	357.6
410	B50R_062_062$_d$	0.625	0.0	0.625	0.625	0.625	0.312	330	0.625	0.0	0.625	37.1	46.3	−5.4	46.7	353.2	0.625	0.0	0.625	39.4	52.4	−9.2	53.2	350.0	7.4	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
411	B42R_075_075$_d$	0.625	0.0	0.75	0.75	0.75	0.375	321	0.637	0.0	0.75	38.6	52.4	−9.5	53.3	349.6	0.625	0.0	0.75	40.3	56.5	−13.1	58.0	346.9	5.7	322	0.85	0.0	1.0	45.4	69.9	−12.7	71.0	349.6
412	B36R_087_087$_d$	0.625	0.0	0.875	0.875	0.875	0.437	314	0.641	0.0	0.875	39.8	57.6	−14.5	59.4	345.8	0.625	0.0	0.875	41.0	60.6	−17.4	63.0	343.9	4.2	315	0.733	0.0	1.0	42.9	65.8	−16.6	67.9	345.8
413	B31R_100_100$_d$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.633	0.0	1.0	40.4	60.2	−21.7	64.0	340.1	0.625	0.0	1.0	40.2	59.7	−22.1	63.7	339.6	0.6	308	0.633	0.0	1.0	40.4	60.2	−21.7	64.0	340.1
414	R18Y_062_062$_d$	0.625	0.125	0.0	0.625	0.625	0.312	41	0.625	0.114	0.0	40.6	32.3	28.9	43.4	41.9	0.625	0.125	0.0	45.0	31.6	32.9	45.6	46.1	5.9	39	1.0	0.183	0.0	53.9	51.7	46.3	69.4	41.9
415	R00Y_062_050$_d$	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.125	42.7	32.7	19.2	38.0	30.4	0.625	0.125	0.125	45.3	32.7	23.5	40.3	35.6	5.0	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
416	R26Y_062_050$_d$	0.625	0.125	0.25	0.625	0.5	0.375	376	0.625	0.125	0.241	42.9	33.4	13.1	35.9	21.4	0.625	0.125	0.25	45.7	34.0	14.1	36.8	22.5	3.0	377	1.0	0.0	0.233	47.8	66.9	26.3	71.9	21.4
417	R00Y_062_050$_d$	0.625	0.125	0.375	0.625	0.5	0.375	360	0.625	0.125	0.375	42.9	34.8	5.6	35.3	9.2	0.625	0.125	0.375	46.4	35.4	4.5	35.7	7.3	3.7	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
418	B61R_062_050$_d$	0.625	0.125	0.5	0.625	0.5	0.375	344	0.625	0.125	0.508	43.0	36.1	−0.6	36.1	358.9	0.625	0.125	0.5	46.6	37.4	−3.0	37.5	355.3	4.4	342	1.0	0.0	0.766	48.1	72.2	−1.3	72.2	358.9
419	B50R_062_050$_d$	0.625	0.125	0.625	0.625	0.5	0.375	330	0.625	0.125	0.625	43.1	37.1	−4.3	37.3	353.2	0.625	0.125	0.625	46.9	38.8	−8.7	39.8	347.3	5.9	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
420	B40R_075_062$_d$	0.625	0.125	0.75	0.75	0.625	0.437	319	0.635	0.125	0.75	44.6	43.0	−8.6	43.9	348.6	0.625	0.125	0.75	47.0	43.5	−12.8	45.4	343.5	4.9	320	0.816	0.0	1.0	44.7	68.8	−13.7	70.2	348.6
421	B34R_087_075$_d$	0.625	0.125	0.875	0.875	0.75	0.5	311	0.637	0.125	0.875	45.6	47.3	−14.4	49.5	342.9	0.625	0.125	0.875	46.9	48.6	−17.4	51.6	340.2	3.5	311	0.683	0.0	1.0	41.6	63.1	−19.3	66.0	342.9
422	B29R_100_087$_d$	0.625	0.125	1.0	1.0	0.875	0.562	305	0.635	0.125	1.0	46.3	50.6	−20.9	54.8	337.5	0.625	0.125	1.0	45.9	49.5	−21.9	54.2	336.0	1.5	305	0.583	0.0	1.0	39.1	57.8	−23.9	62.6	337.5
423	R38Y_062_062$_d$	0.625	0.25	0.0	0.625	0.625	0.312	53	0.625	0.239	0.0	46.1	21.1	35.5	41.3	59.3	0.625	0.25	0.0	51.8	18.7	40.4	44.5	65.1	7.8	52	1.0	0.383	0.0	62.7	33.7	56.9	66.2	59.3
424	R23Y_062_050$_d$	0.625	0.25	0.125	0.625	0.5	0.375	44	0.625	0.241	0.125	46.9	23.6	24.3	33.9	45.8	0.625	0.25	0.125	52.0	20.1	28.8	35.1	55.0	7.6	42	1.0	0.233	0.0	55.9	47.3	48.7	67.9	45.8
425	R00Y_062_037$_d$	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.25	48.8	24.5	14.4	28.5	30.4	0.625	0.25	0.25	52.9	21.1	17.9	27.7	40.2	6.3	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
426	R18Y_062_037$_d$	0.625	0.25	0.375	0.625	0.375	0.437	371	0.625	0.25	0.368	48.9	25.4	8.1	26.6	17.7	0.625	0.25	0.375	53.5	22.6	8.5	24.1	20.6	5.3	371	1.0	0.0	0.316	47.8	67.7	21.6	71.1	17.7
427	B65R_062_037$_d$	0.625	0.25	0.5	0.625	0.375	0.437	349	0.625	0.25	0.506	49.0	26.7	0.8	26.8	1.8	0.625	0.25	0.5	54.1	24.8	−0.9	24.8	357.8	5.6	348	1.0	0.0	0.683	48.1	71.4	2.3	71.4	1.8
428	B50R_062_037$_d$	0.625	0.25	0.625	0.625	0.375	0.437	330	0.625	0.25	0.625	49.1	27.8	−3.2	28.0	353.2	0.625	0.25	0.625	54.6	26.5	−7.4	27.5	344.2	7.0	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
429	B38R_075_050$_d$	0.625	0.25	0.75	0.75	0.5	0.5	316	0.633	0.25	0.75	50.5	33.6	−7.6	34.5	347.2	0.625	0.25	0.75	54.1	31.9	−11.9	34.0	339.5	5.8	317	0.766	0.0	1.0	43.6	67.3	−15.2	69.0	347.2
430	B30R_087_062$_d$	0.625	0.25	0.875	0.875	0.625	0.562	307	0.635	0.25	0.875	51.4	37.1	−14.0	39.7	339.2	0.625	0.25	0.875	53.7	36.1	−16.8	39.8	335.0	3.6	307	0.616	0.0	1.0	40.0	59.4	−22.5	63.5	339.2
431	B25R_100_075$_d$	0.625	0.25	1.0	1.0	0.75	0.625	300	0.625	0.25	1.0	51.9	40.4	−20.3	45.3	333.2	0.625	0.25	1.0	52.0	37.3	−21.4	43.1	330.0	3.2	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
432	R61Y_062_062$_d$	0.625	0.375	0.0	0.625	0.625	0.312	67	0.625	0.385	0.0	53.5	8.1	44.4	45.1	79.5	0.625	0.375	0.0	58.8	5.6	47.7	48.0	83.2	6.7	67	1.0	0.616	0.0	74.5	13.0	71.0	72.2	79.5
433	R50Y_062_050$_d$	0.625	0.375	0.125	0.625	0.5	0.375	60	0.625	0.375	0.125	53.0	12.0	31.5	33.7	69.1	0.625	0.375	0.125	59.3	7.9	34.8	35.7	77.0	8.2	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
434	R31Y_062_037$_d$	0.625	0.375	0.25	0.625	0.375	0.437	49	0.625	0.368	0.25	53.4	14.9	20.0	25.0	53.2	0.625	0.375	0.25	59.8	10.0	22.4	24.6	65.7	8.3	48	1.0	0.316	0.0	59.6	39.8	53.5	66.7	53.2
435	R00Y_062_025$_d$	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.375	54.9	16.3	9.6	19.0	30.4	0.625	0.375	0.375	60.9	11.4	11.8	16.4	46.0	8.0	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
436	R00Y_062_025$_d$	0.625	0.375	0.5	0.625	0.25	0.5	360	0.625	0.375	0.5	55.0	17.4	2.8	17.6	9.2	0.625	0.375	0.5	61.9	13.2	2.2	13.4	9.6	8.0	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
437	B50R_062_025$_d$	0.625	0.375	0.625	0.625	0.25	0.5	330	0.625	0.375	0.625	55.1	18.5	−2.1	18.6	353.2	0.625	0.375	0.625	62.4	15.4	−5.6	16.4	339.7	8.7	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
438	B34R_075_037$_d$	0.625	0.375	0.75	0.75	0.375	0.562	311	0.631	0.375	0.75	56.4	23.6	−7.2	24.7	342.9	0.625	0.375	0.75	61.1	20.5	−10.7	23.2	332.3	6.6	311	0.683	0.0	1.0	41.6	63.1	−19.3	66.0	342.9
439	B25R_087_050$_d$	0.625	0.375	0.875	0.875	0.5	0.625	300	0.625	0.375	0.875	57.0	26.9	−13.5	30.2	333.2	0.625	0.375	0.875	60.4	24.3	−15.9	29.1	326.7	4.9	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
440	B19R_100_062$_d$	0.625	0.375	1.0	1.0	0.625	0.687	293	0.614	0.375	1.0	57.4	30.1	−19.9	36.1	326.4	0.625	0.375	1.0	57.4	26.9	−21.2	34.3	321.6	3.4	292	0.383	0.0	1.0	34.0	48.1	−31.9	57.7	326.4
441	R81Y_062_062$_d$	0.625	0.5	0.0	0.625	0.625	0.312	79	0.625	0.51	0.0	58.9	−0.1	50.8	50.8	90.1	0.625	0.5	0.0	65.2	−2.8	54.4	54.5	93.0	7.8	80	1.0	0.816	0.0	83.1	−0.2	81.3	81.3	90.1
442	R76Y_062_050$_d$	0.625	0.5	0.125	0.625	0.5	0.375	76	0.625	0.508	0.125	59.6	1.2	39.4	39.4	88.1	0.625	0.5	0.125	65.8	−1.2	40.2	40.2	91.8	6.7	77	1.0	0.766	0.0	81.2	2.5	78.8	78.9	88.1
443	R68Y_062_037$_d$	0.625	0.5	0.25	0.625	0.375	0.437	71	0.625	0.506	0.25	60.1	3.1	28.0	28.1	83.6	0.625	0.5	0.25	66.4	0.4	26.6	26.6	89.0	7.0	71	1.0	0.683	0.0	77.5	8.3	74.7	75.1	83.6
444	R50Y_062_025$_d$	0.625	0.5	0.375	0.625	0.25	0.5	60	0.625	0.5	0.375	60.1	6.0	15.7	16.8	69.1	0.625	0.5	0.375	67.2	2.6	14.7	14.9	79.8	7.9	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
445	R00Y_062_012$_d$	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.5	61.0	8.1	4.8	9.5	30.4	0.625	0.5	0.5	68.4	4.8	4.7	6.8	44.2	8.0	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
446	B50R_062_012$_d$	0.625	0.5	0.625	0.625	0.125	0.562	330	0.625	0.5	0.625	61.1	9.2	−1.0	9.3	353.2	0.625	0.5	0.625	68.9	6.9	−3.8	7.9	331.4	8.5	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
447	B25R_075_025$_d$	0.625	0.5	0.75	0.75	0.25	0.625	300	0.625	0.5	0.75	62.0	13.4	−6.7	15.1	333.2	0.625	0.5	0.75	67.7	10.9	−9.0	14.2	320.2	6.6	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
448	B15R_087_037$_d$	0.625	0.5	0.875	0.875	0.375	0.687	289	0.618	0.5	0.875	62.5	15.9	−13.6	20.9	319.3	0.625	0.5	0.875	67.2	14.2	−14.4	20.2	314.5	5.0	288	0.316	0.0	1.0	32.0	42.4	−36.4	55.9	319.3
449	B11R_100_050$_d$	0.625	0.5	1.0	1.0	0.5	0.75	284	0.616	0.5	1.0	63.0	17.7	−20.4	27.0	310.9	0.625	0.5	1.0	63.2	18.6	−19.9	27.3	313.0	1.0	282	0.233	0.0	1.0	29.6	35.4	−40.8	54.1	310.9
450	Y00G_062_062$_d$	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.625	0.0	62.8	−5.9	55.6	56.0	96.0	0.625	0.625	0.0	69.3	−8.7	58.9	59.6	98.4	7.8	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
451	Y00G_062_050$_d$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.625	0.125	63.7	−4.7	44.5	44.8	96.0	0.625	0.625	0.125	70.2	−7.6	44.3	45.0	99.8	7.2	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
452	Y00G_062_037$_d$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.625	0.25	64.5	−3.5	33.4	33.6	96.0	0.625	0.625	0.25	71.4	−6.1	30.1	30.7	101.5	8.0	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
453	Y00G_062_025$_d$	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.625	0.375	65.4	−2.3	22.2	22.4	96.0	0.625	0.625	0.375	72.5	−4.3	17.7	18.2	103.6	8.6	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
454	Y00G_062_012$_d$	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.625	0.5	66.3	−1.1	11.1	11.2	96.0	0.625	0.625	0.5	73.9	−2.3	7.4	7.8	107.6	8.5	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
455	NW_062$_d$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	67.1	0.0	0.0	0.0	0.0	0.625	0.625	0.625	75.0	−0.2	−1.6	1.6	261.9	8.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
456	B00R_075_012$_d$	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.625	0.75	67.9	2.8	−5.9	6.6	295.6	0.625	0.625	0.75	73.8	2.9	−7.4	8.0	291.3	6.0	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
457	B00R_087_025$_d$	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.625	0.875	68.8	5.7	−11.9	13.2	295.6	0.625	0.625	0.875	72.5	7.2	−12.9	14.8	299.1	4.1	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
458	B00R_100_037$_d$	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.625	1.0	69.6	8.6	−17.9	19.9	295.6	0.625	0.625	1.0	70.0	9.6	−18.0	20.4	298.0	1.1	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
459	Y15G_075_075$_d$	0.625	0.75	0.0	0.75	0.75	0.375	99	0.637	0.75	0.0	69.2	−11.0	61.2	62.2	100.2	0.625	0.75	0.0	73.7	−13.1	64.5	65.8	101.5	5.9	97	0.85	1.0	0.0	86.1	−14.7	81.6	82.9	100.2
460	Y18G_075_062$_d$	0.625	0.75	0.125	0.75	0.625	0.437	101	0.635	0.75	0.125	70.0	−9.8	50.0	51.0	101.1	0.625	0.75	0.125	74.1	−12.2	50.0	51.5	103.8	4.8	99	0.816	1.0	0.0	85.3	−15.8	80.1	81.6	101.1
461	Y23G_075_050$_d$	0.625	0.75	0.25	0.75	0.5	0.5	104	0.633	0.75	0.25	70.7	−8.6	38.9	39.9	102.5	0.625	0.75	0.25	75.1	−10.8	36.0	37.6	106.8	5.6	102	0.766	1.0	0.0	84.1	−17.3	77.9	79.8	102.5
462	Y31G_075_037$_d$	0.625	0.75	0.375	0.75	0.375	0.562	109	0.631	0.75	0.375	71.0	−7.7	27.7	28.8	105.6	0.625	0.75	0.375	76.1	−9.4	23.4	25.2	111.9	6.9	108	0.683	1.0	0.0	80.6	−20.7	74.1	76.9	105.6
463	Y50G_075_025$_d$	0.625	0.75	0.5	0.75	0.25	0.625	120	0.625	0.75	0.5	71.1	−7.5	15.2	16.9	116.4	0.625	0.75	0.5	76.8	−7.7	12.1	14.3	122.4	6.4	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
464	G00B_075_012$_d$	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.625	71.3	−8.6	2.8	9.1	161.6	0.625	0.75	0.625	78.1	−5.5	2.8	6.2	153.2	7.4	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
465	G50B_075_012$_d$	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75	72.1	−3.9	−5.6	6.9	234.6	0.625	0.75	0.75	79.0	−3.4	−5.5	6.4	238.1	7.0	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
466	G75B_087_025$_d$	0.625	0.75	0.875	0.875	0.25	0.75	240	0.625	0.75	0.875	73.1	−1.9	−11.5	11.7	260.4	0.625	0.75	0.875	78.8	−0.6	−11.1	11.1	266.6	5.8	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
467	G84B_100_037$_d$	0.625	0.75	1.0	1.0	0.375	0.812	251	0.625	0.743	1.0	73.4	1.5	−17.5	17.6	275.0	0.625	0.75	1.0	74.8	3.5	−16.6	17.0	281.8	2.6	251	0.0	0.316	1.0	35.1	4.1	−46.9	47.1	275.0
468	Y26G_087_087$_d$	0.625	0.875	0.0	0.875	0.875	0.437	106	0.641	0.875	0.0	74.8	−16.2	66.8	68.8	103.6	0.625	0.875	0.0	77.4	−17.6	70.3	72.5	104.1	4.5	104	0.733	1.0	0.0	82.9	−18.5	76.4	78.6	103.6
469	Y31G_087_075$_d$	0.625	0.875	0.125	0.875	0.75	0.5	109	0.637	0.875	0.125	74.8	−15.5	55.5	57.7	105.6	0.625	0.875	0.125	78.0	−16.9	55.3	57.8	107.0	3.4	108	0.683	1.0	0.0	80.6	−20.7	74.1	76.9	105.6
470	Y38G_087_062$_d$	0.625	0.875	0.25	0.875	0.625	0.562	113	0.635	0.875	0.25	74.9	−14.8	44.1	46.5	108.5	0.625	0.875	0.25	78.5	−16.1	42.0	44.9	111.0	4.4	112	0.616	1.0	0.0	77.6	−23.7	70.6	74.5	108.5
471	Y50G_087_050$_d$	0.625	0.875	0.375	0.875	0.5	0.625	120	0.625	0.875	0.375	75.0	−15.1	30.4	33.9	116.4	0.625	0.875	0.375	79.2	−14.8	28.4	32.1	117.5	4.6	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
472	Y68G_087_037$_d$	0.625	0.875	0.5	0.875	0.375	0.687	131	0.618	0.875	0.5	74.9	−15.7	18.1	24.0	130.9	0.625	0.875	0.5	79.9	−13.1	16.4	21.1	128.6	5.9	131	0.316	1.0	0.0	65.1	−42.0	48.3	64.0	130.9
473	G00B_087_025$_d$	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.625	75.4	−17.3	5.7	18.2	161.6	0.625	0.875	0.625	81.3	−10.8	7.2	13.0	146.1	8.8	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
474	G25B_087_025$_d$	0.625	0.875	0.75	0.875	0.25	0.75	180	0.625	0.875	0.75	76.2	−12.7	−4.3	13.4	198.8	0.625	0.875	0.75	82.3	−8.8	−1.3	8.9	188.5	7.8	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
475	G50B_087_025$_d$	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875	77.0	−7.9	−11.2	13.8	234.6	0.625	0.875	0.875	83.2	−6.5	−9.5	11.5	235.6	6.6	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
476	G65B_100_037$_d$	0.625	0.875	1.0	1.0	0.375	0.812	229	0.625	0.881	1.0	78.6	−7.0	−17.2	18.6	247.6	0.625	0.875	1.0	80.9	−4.3	−15.1	15.7	253.9	4.1	228	0.0	0.683	1.0	49.1	−18.8	−45.9	49.6	247.6
477	Y36G_100_100$_d$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.633	1.0	0.0	78.3	−22.8	71.7	75.2	107.6	0.625	1.0	0.0	77.9	−23.1	71.3	75.0	107.9	0.6	111	0.633	1.0	0.0	78.3	−22.8	71.7	75.2	107.6
478	Y41G_100_087$_d$	0.625	1.0	0.125	1.0	0.875	0.562	115	0.635	1.0	0.125	78.8	−22.5	59.4	63.5	110.8	0.625	1.0	0.125	78.8	−22.1	57.8	61.9	110.9	1.6	114	0.583	1.0	0.0	76.3	−25.8	67.9	72.6	110.8
479	Y50G_100_075$_d$	0.625	1.0	0.25	1.0	0.75	0.625	120	0.625	1.0	0.25	78.9	−22.6	45.6	50.9	116.4	0.625	1.0	0.25	79.1	−21.3	44.1	49.0	115.7	1.9	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
480	Y61G_100_062$_d$	0.625	1.0	0.375	1.0	0.625	0.687	127	0.614	1.0	0.375	79.3	−22.6	33.4	40.3	124.0	0.625	1.0	0.375	79.4	−20.3	31.2	37.2	123.1	3.1	127	0.383	1.0	0.0	69.1	−36.1	53.5	64.6	124.0
481	Y76G_100_050$_d$	0.625	1.0	0.5	1.0	0.5	0.75	136	0.616	1.0	0.5	78.3	−24.3	20.6	31.9	139.7	0.625	1.0	0.5	80.4	−18.7	20.3	27.6	132.6	6.0	137	0.233	1.0	0.0	60.3	−48.7	41.3	63.9	139.7
482	G00B_100_037$_d$	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.625	79.6	−26.0	8.6	27.4	161.6	0.625	1.0	0.625	82.0	−16.0	10.5	19.1	146.5	10.4	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
483	G15B_100_037$_d$	0.625	1.0	0.75	1.0	0.375	0.812	169	0.625	1.0	0.743	80.2	−22.2	−0.7	22.2	181.9	0.625	1.0	0.75	83.0	−14.0	2.1	14.1	171.2	9.1	168	0.0	1.0	0.316	53.4	−59.2	−2.0	59.3	181.9
484	G34B_100_037$_d$	0.625	1.0	0.875	1.0	0.375	0.812	191	0.625	1.0	0.881	81.2	−16.2	−11.1	19.7	214.4	0.625	1.0	0.875	84.0	−11.9	−6.4	13.5	208.5	6.9	191	0.0	1.0	0.683	56.0	−43.3	−29.7	52.5	214.4
485	G50B_100_037$_d$	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0	81.9	−11.9	−16.9	20.7	234.6	0.625	1.0	1.0	84.9	−9.5	−13.6	16.6	235.0	5.0	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6

delta *E' = *5.7***

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)
TUB matériel: code=rha4ta

graphique TUB-SF04; 16 teintes, papier standard de offset
couleurs et différences, Δ*E**', 3D=0, de=0, *cmyk*

entrée: *rgb/cmyk* −> *rgb*$_d$
sortie: transférer à *cmyk*$_d$

3-0032430-F0

http://130.149.60.45/~farbmetrik/SF04/SF04L0NA.TXT /.PS; sortie de transfert
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 26/33

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)
TUB matériel: code=rha4ta

n	HIC*$_{Fd}$	*rgb*$_{\_Fd}$			*ict*$_{\_Fd}$			$h_{si\_F,d}$	*rgb**$_{Fd}$			*LabCh**$_{Fd}$					*rgb**'$_{Fd}$			*LabCh**'$_{Fd}$					*DE**'$_{Fd}$	$h_{siM,d}$	*rgb**$_{Md}$			*LabCh**$_{Md}$				
486	R00Y_075_075$_d$	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.0	40.2	49.1	28.8	57.0	30.4	0.75	0.0	0.0	41.5	52.5	31.0	61.0	30.6	4.2	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
487	R35Y_075_075$_d$	0.75	0.0	0.125	0.75	0.75	0.375	381	0.75	0.0	0.112	40.4	49.8	22.9	54.9	24.7	0.75	0.0	0.125	41.9	53.1	24.2	58.4	24.4	3.8	382	1.0	0.0	0.15	47.6	66.4	30.6	73.2	24.7
488	R18Y_075_075$_d$	0.75	0.0	0.25	0.75	0.75	0.375	371	0.75	0.0	0.237	40.5	50.8	16.2	53.3	17.7	0.75	0.0	0.25	42.0	54.5	16.4	56.9	16.7	4.0	371	1.0	0.0	0.316	47.8	67.7	21.6	71.1	17.7
489	R00Y_075_075$_d$	0.75	0.0	0.375	0.75	0.75	0.375	360	0.75	0.0	0.375	40.5	52.2	8.5	52.9	9.2	0.75	0.0	0.375	42.1	56.3	7.4	56.8	7.4	4.5	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
490	B65R_075_075$_d$	0.75	0.0	0.5	0.75	0.75	0.375	349	0.75	0.0	0.512	40.7	53.5	1.7	53.6	1.8	0.75	0.0	0.5	41.9	58.1	0.1	58.1	0.1	4.9	348	1.0	0.0	0.683	48.1	71.4	2.3	71.4	1.8
491	B57R_075_075$_d$	0.75	0.0	0.625	0.75	0.75	0.375	339	0.75	0.0	0.637	40.7	54.7	−3.0	54.8	356.7	0.75	0.0	0.625	42.1	59.5	−5.2	59.8	354.9	5.4	337	1.0	0.0	0.85	48.1	72.9	−4.0	73.0	356.7
492	B50R_075_075$_d$	0.75	0.0	0.75	0.75	0.75	0.375	330	0.75	0.0	0.75	40.8	55.6	−6.5	56.0	353.2	0.75	0.0	0.75	42.2	60.7	−9.4	61.4	351.1	5.9	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
493	B43R_087_087$_d$	0.75	0.0	0.875	0.875	0.875	0.437	322	0.758	0.0	0.875	42.3	61.6	−10.7	62.5	350.1	0.75	0.0	0.875	43.3	65.5	−12.5	66.7	349.1	4.4	322	0.866	0.0	1.0	45.7	70.4	−12.2	71.5	350.1
494	B38R_100_100$_d$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.766	0.0	1.0	43.6	67.3	−15.2	69.0	347.2	0.75	0.0	1.0	43.3	66.7	−15.7	68.5	346.7	0.7	317	0.766	0.0	1.0	43.6	67.3	−15.2	69.0	347.2
495	R15Y_075_075$_d$	0.75	0.125	0.0	0.75	0.75	0.375	39	0.75	0.112	0.0	44.0	40.9	33.4	52.8	39.2	0.75	0.125	0.0	46.1	41.9	35.9	55.2	40.5	3.3	37	1.0	0.15	0.0	52.5	54.5	44.5	70.4	39.2
496	R00Y_075_062$_d$	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.125	46.3	40.9	24.0	47.5	30.4	0.75	0.125	0.125	47.0	41.6	27.3	49.8	33.3	3.4	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
497	R31Y_075_062$_d$	0.75	0.125	0.25	0.75	0.625	0.437	379	0.75	0.125	0.239	46.5	41.6	18.0	45.4	23.4	0.75	0.125	0.25	47.3	42.7	18.9	46.7	23.9	1.5	380	1.0	0.0	0.183	47.7	66.7	28.9	72.7	23.4
498	R11Y_075_062$_d$	0.75	0.125	0.375	0.75	0.625	0.437	367	0.75	0.125	0.364	46.6	42.7	11.1	44.1	14.6	0.75	0.125	0.375	47.8	43.8	10.0	45.0	12.8	2.0	367	1.0	0.0	0.383	47.8	68.3	17.8	70.6	14.6
499	B69R_075_062$_d$	0.75	0.125	0.5	0.75	0.625	0.437	353	0.75	0.125	0.51	46.7	44.1	3.3	44.3	4.3	0.75	0.125	0.5	48.0	45.7	1.4	45.7	1.7	2.8	352	1.0	0.0	0.616	48.0	70.7	5.3	70.9	4.3
500	B59R_075_062$_d$	0.75	0.125	0.625	0.75	0.625	0.437	341	0.75	0.125	0.635	46.7	45.4	−1.8	45.4	357.6	0.75	0.125	0.625	48.3	47.0	−4.5	47.2	354.4	3.4	339	1.0	0.0	0.816	48.1	72.7	−2.9	72.7	357.6
501	B50R_075_062$_d$	0.75	0.125	0.75	0.75	0.625	0.437	330	0.75	0.125	0.75	46.8	46.3	−5.4	46.7	353.2	0.75	0.125	0.75	48.5	48.3	−9.3	49.2	349.0	4.6	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
502	B42R_087_075$_d$	0.75	0.125	0.875	0.875	0.75	0.5	321	0.762	0.125	0.875	48.4	52.4	−9.5	53.3	349.6	0.75	0.125	0.875	49.1	54.0	−12.6	55.4	346.8	3.5	322	0.85	0.0	1.0	45.4	69.9	−12.7	71.0	349.6
503	B36R_100_087$_d$	0.75	0.125	1.0	1.0	0.875	0.562	314	0.766	0.125	1.0	49.6	57.6	−14.5	59.4	345.8	0.75	0.125	1.0	48.5	56.4	−15.9	58.7	344.1	2.1	315	0.733	0.0	1.0	42.9	65.8	−16.6	67.9	345.8
504	R31Y_075_075$_d$	0.75	0.25	0.0	0.75	0.75	0.375	49	0.75	0.237	0.0	49.4	29.9	40.1	50.0	53.2	0.75	0.25	0.0	53.1	29.5	42.8	52.0	55.4	4.6	48	1.0	0.316	0.0	59.6	39.8	53.5	66.7	53.2
505	R18Y_075_062$_d$	0.75	0.25	0.125	0.75	0.625	0.437	41	0.75	0.239	0.125	50.3	32.3	28.9	43.4	41.9	0.75	0.25	0.125	53.4	30.6	32.0	44.3	46.2	4.6	39	1.0	0.183	0.0	53.9	51.7	46.3	69.4	41.9
506	R00Y_075_050$_d$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	52.4	32.7	19.2	38.0	30.4	0.75	0.25	0.25	54.5	30.7	22.3	37.9	36.0	4.2	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
507	R26Y_075_050$_d$	0.75	0.25	0.375	0.75	0.5	0.5	376	0.75	0.25	0.366	52.6	33.4	13.1	35.9	21.4	0.75	0.25	0.375	55.2	31.6	13.3	34.3	22.8	3.2	377	1.0	0.0	0.233	47.8	66.9	26.3	71.9	21.4
508	R00Y_075_050$_d$	0.75	0.25	0.5	0.75	0.5	0.5	360	0.75	0.25	0.5	52.6	34.8	5.6	35.3	9.2	0.75	0.25	0.5	55.5	33.6	4.2	33.8	7.1	3.4	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
509	B61R_075_050$_d$	0.75	0.25	0.625	0.75	0.5	0.5	344	0.75	0.25	0.633	52.8	36.1	−0.6	36.1	358.9	0.75	0.25	0.625	56.2	34.9	−2.9	35.0	355.1	4.2	342	1.0	0.0	0.766	48.1	72.2	−1.3	72.2	358.9
510	B50R_075_050$_d$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	52.8	37.1	−4.3	37.3	353.2	0.75	0.25	0.75	56.6	36.1	−8.5	37.1	346.7	5.6	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
511	B40R_087_062$_d$	0.75	0.25	0.875	0.875	0.625	0.562	319	0.76	0.25	0.875	54.3	43.0	−8.6	43.9	348.6	0.75	0.25	0.875	56.6	42.0	−12.2	43.7	343.7	4.3	320	0.816	0.0	1.0	44.7	68.8	−13.7	70.2	348.6
512	B34R_100_075$_d$	0.75	0.25	1.0	1.0	0.75	0.625	311	0.762	0.25	1.0	55.3	47.3	−14.4	49.5	342.9	0.75	0.25	1.0	55.2	44.5	−15.7	47.2	340.5	3.0	311	0.683	0.0	1.0	41.6	63.1	−19.3	66.0	342.9
513	R50Y_075_075$_d$	0.75	0.375	0.0	0.75	0.75	0.375	60	0.75	0.375	0.0	55.7	18.0	47.2	50.5	69.1	0.75	0.375	0.0	60.6	15.9	50.6	53.0	72.5	6.2	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
514	R38Y_075_062$_d$	0.75	0.375	0.125	0.75	0.625	0.437	53	0.75	0.364	0.125	55.9	21.1	35.5	41.3	59.3	0.75	0.375	0.125	60.0	18.4	37.4	41.7	63.7	5.2	52	1.0	0.383	0.0	62.7	33.7	56.9	66.2	59.3
515	R23Y_075_050$_d$	0.75	0.375	0.25	0.75	0.5	0.5	44	0.75	0.366	0.25	56.7	23.6	24.3	33.9	45.8	0.75	0.375	0.25	61.1	19.3	26.1	32.5	53.4	6.4	42	1.0	0.233	0.0	55.9	47.3	48.7	67.9	45.8
516	R00Y_075_037$_d$	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.375	58.5	24.5	14.4	28.5	30.4	0.75	0.375	0.375	62.2	20.1	16.0	25.7	38.6	5.9	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
517	R18Y_075_037$_d$	0.75	0.375	0.5	0.75	0.375	0.562	371	0.75	0.375	0.493	58.7	25.4	8.1	26.6	17.7	0.75	0.375	0.5	62.8	21.5	7.4	22.8	19.0	5.6	371	1.0	0.0	0.316	47.8	67.7	21.6	71.1	17.7
518	B65R_075_037$_d$	0.75	0.375	0.625	0.75	0.375	0.562	349	0.75	0.375	0.631	58.8	26.7	0.8	26.8	1.8	0.75	0.375	0.625	63.3	23.1	−0.9	23.2	357.5	6.1	348	1.0	0.0	0.683	48.1	71.4	2.3	71.4	1.8
519	B50R_075_037$_d$	0.75	0.375	0.75	0.75	0.375	0.562	330	0.75	0.375	0.75	58.8	27.8	−3.2	28.0	353.2	0.75	0.375	0.75	64.1	24.5	−6.9	25.5	344.1	7.1	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
520	B38R_087_050$_d$	0.75	0.375	0.875	0.875	0.5	0.625	316	0.758	0.375	0.875	60.3	33.6	−7.6	34.5	347.2	0.75	0.375	0.875	63.5	30.1	−11.0	32.1	339.8	5.8	317	0.766	0.0	1.0	43.6	67.3	−15.2	69.0	347.2
521	B30R_100_062$_d$	0.75	0.375	1.0	1.0	0.625	0.687	307	0.76	0.375	1.0	61.1	37.1	−14.0	39.7	339.2	0.75	0.375	1.0	61.4	34.3	−14.7	37.3	336.8	2.8	307	0.616	0.0	1.0	40.0	59.4	−22.5	63.5	339.2
522	R68Y_075_075$_d$	0.75	0.5	0.0	0.75	0.75	0.375	71	0.75	0.512	0.0	62.8	6.2	56.0	56.3	83.6	0.75	0.5	0.0	67.4	5.0	57.9	58.2	85.0	5.1	71	1.0	0.683	0.0	77.5	8.3	74.7	75.1	83.6
523	R61Y_075_062$_d$	0.75	0.5	0.125	0.75	0.625	0.437	67	0.75	0.51	0.125	63.2	8.1	44.4	45.1	79.5	0.75	0.5	0.125	67.9	6.1	44.4	44.8	82.0	5.0	67	1.0	0.616	0.0	74.5	13.0	71.0	72.2	79.5
524	R50Y_075_050$_d$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.5	0.25	62.7	12.0	31.5	33.7	69.1	0.75	0.5	0.25	68.4	8.1	31.3	32.3	75.4	6.8	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
525	R31Y_075_037$_d$	0.75	0.5	0.375	0.75	0.375	0.562	49	0.75	0.493	0.375	63.1	14.9	20.0	25.0	53.2	0.75	0.5	0.375	69.0	9.9	19.8	22.2	63.2	7.6	48	1.0	0.316	0.0	59.6	39.8	53.5	66.7	53.2
526	R00Y_075_025$_d$	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.5	64.7	16.3	9.6	19.0	30.4	0.75	0.5	0.5	70.1	11.2	10.3	15.3	42.6	7.5	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
527	R00Y_075_025$_d$	0.75	0.5	0.625	0.75	0.25	0.625	360	0.75	0.5	0.625	64.7	17.4	2.8	17.6	9.2	0.75	0.5	0.625	70.6	13.0	1.9	13.2	8.5	7.3	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
528	B50R_075_025$_d$	0.75	0.5	0.75	0.75	0.25	0.625	330	0.75	0.5	0.75	64.8	18.5	−2.1	18.6	353.2	0.75	0.5	0.75	71.6	14.5	−5.0	15.4	341.0	8.3	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
529	B34R_087_037$_d$	0.75	0.5	0.875	0.875	0.375	0.687	311	0.756	0.5	0.875	66.1	23.6	−7.2	24.7	342.9	0.75	0.5	0.875	71.4	19.2	−9.3	21.3	334.1	7.2	311	0.683	0.0	1.0	41.6	63.1	−19.3	66.0	342.9
530	B25R_100_050$_d$	0.75	0.5	1.0	1.0	0.5	0.75	300	0.75	0.5	1.0	66.7	26.9	−13.5	30.2	333.2	0.75	0.5	1.0	67.4	24.8	−14.1	28.5	330.2	2.3	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
531	R85Y_075_075$_d$	0.75	0.625	0.0	0.75	0.75	0.375	81	0.75	0.637	0.0	67.9	−1.6	62.1	62.1	91.5	0.75	0.625	0.0	73.1	−3.9	63.8	63.9	93.5	5.9	81	1.0	0.85	0.0	84.4	−2.2	82.8	82.8	91.5
532	R81Y_075_062$_d$	0.75	0.625	0.125	0.75	0.625	0.437	79	0.75	0.635	0.125	68.6	−0.1	50.8	50.8	90.1	0.75	0.625	0.125	73.9	−2.7	49.2	49.3	93.1	6.0	80	1.0	0.816	0.0	83.1	−0.2	81.3	81.3	90.1
533	R76Y_075_050$_d$	0.75	0.625	0.25	0.75	0.5	0.5	76	0.75	0.633	0.25	69.3	1.2	39.4	39.4	88.1	0.75	0.625	0.25	74.7	−1.1	35.6	35.6	91.7	7.0	77	1.0	0.766	0.0	81.2	2.5	78.8	78.9	88.1
534	R68Y_075_037$_d$	0.75	0.625	0.375	0.75	0.375	0.562	71	0.75	0.631	0.375	69.8	3.1	28.0	28.1	83.6	0.75	0.625	0.375	75.7	0.3	23.5	23.5	89.0	7.8	71	1.0	0.683	0.0	77.5	8.3	74.7	75.1	83.6
535	R50Y_075_025$_d$	0.75	0.625	0.5	0.75	0.25	0.625	60	0.75	0.625	0.5	69.8	6.0	15.7	16.8	69.1	0.75	0.625	0.5	76.1	2.7	13.0	13.3	77.9	7.6	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
536	R00Y_075_012$_d$	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.625	70.8	8.1	4.8	9.5	30.4	0.75	0.625	0.625	76.8	4.6	4.2	6.2	42.6	7.0	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
537	B50R_075_012$_d$	0.75	0.625	0.75	0.75	0.125	0.687	330	0.75	0.625	0.75	70.9	9.2	−1.0	9.3	353.2	0.75	0.625	0.75	77.8	6.3	−3.1	7.1	333.3	7.8	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
538	B25R_087_025$_d$	0.75	0.625	0.875	0.875	0.25	0.75	300	0.75	0.625	0.875	71.8	13.4	−6.7	15.1	333.2	0.75	0.625	0.875	76.4	11.4	−8.2	14.0	324.4	5.2	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
539	B15R_100_037$_d$	0.75	0.625	1.0	1.0	0.375	0.812	289	0.743	0.625	1.0	72.2	15.9	−13.6	20.9	319.3	0.75	0.625	1.0	73.9	14.5	−12.8	19.4	318.6	2.3	288	0.316	0.0	1.0	32.0	42.4	−36.4	55.9	319.3
540	Y00G_075_075$_d$	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.75	0.0	71.6	−7.1	66.8	67.2	96.0	0.75	0.75	0.0	77.0	−9.7	67.7	68.4	98.1	6.0	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
541	Y00G_075_062$_d$	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.75	0.125	72.5	−5.9	55.6	56.0	96.0	0.75	0.75	0.125	77.8	−8.7	52.7	53.5	99.3	6.6	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
542	Y00G_075_050$_d$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	73.4	−4.7	44.5	44.8	96.0	0.75	0.75	0.25	78.8	−7.3	39.0	39.7	100.6	8.1	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
543	Y00G_075_037$_d$	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.75	0.375	74.3	−3.5	33.4	33.6	96.0	0.75	0.75	0.375	79.9	−5.7	26.6	27.2	102.2	9.0	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
544	Y00G_075_025$_d$	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.75	0.5	75.1	−2.3	22.2	22.4	96.0	0.75	0.75	0.5	80.8	−3.8	15.8	16.3	103.7	8.6	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
545	Y00G_075_012$_d$	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.75	0.625	76.0	−1.1	11.1	11.2	96.0	0.75	0.75	0.625	81.7	−2.0	6.6	6.9	107.1	7.2	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
546	NW_075$_d$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	82.6	−0.1	−1.1	1.1	263.4	5.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
547	B00R_087_012$_d$	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.75	0.875	77.7	2.8	−5.9	6.6	295.6	0.75	0.75	0.875	82.7	3.1	−6.3	7.0	296.2	5.0	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
548	B00R_100_025$_d$	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.75	1.0	78.5	5.7	−11.9	13.2	295.6	0.75	0.75	1.0	79.1	7.7	−11.4	13.7	304.0	2.1	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
549	Y13G_087_087$_d$	0.75	0.875	0.0	0.875	0.875	0.437	98	0.758	0.875	0.0	78.0	−12.4	72.0	73.1	99.7	0.75	0.875	0.0	81.6	−13.7	73.8	75.1	100.5	4.2	97	0.866	1.0	0.0	86.5	−14.2	82.3	83.5	99.7
550	Y15G_087_075$_d$	0.75	0.875	0.125	0.875	0.75	0.5	99	0.762	0.875	0.125	78.9	−11.0	61.2	62.2	100.2	0.75	0.875	0.125	82.4	−12.7	58.5	59.9	102.2	4.7	97	0.85	1.0	0.0	86.1	−14.7	81.6	82.9	100.2
551	Y18G_087_062$_d$	0.75	0.875	0.25	0.875	0.625	0.562	101	0.76	0.875	0.25	79.7	−9.8	50.0	51.0	101.1	0.75	0.875	0.25	83.2	−11.5	45.6	47.1	104.2	5.8	99	0.816	1.0	0.0	85.3	−15.8	80.1	81.6	101.1
552	Y23G_087_050$_d$	0.75	0.875	0.375	0.875	0.5	0.625	104	0.758	0.875	0.375	80.5	−8.6	38.9	39.9	102.5	0.75	0.875	0.375	84.0	−10.1	32.1	33.7	107.4	7.7	102	0.766	1.0	0.0	84.1	−17.3	77.9	79.8	102.5
553	Y31G_087_037$_d$	0.75	0.875	0.5	0.875	0.375	0.687	109	0.756	0.875	0.5	80.7	−7.7	27.7	28.8	105.6	0.75	0.875	0.5	85.0	−8.3	21.1	22.7	111.6	7.9	108	0.683	1.0	0.0	80.6	−20.7	74.1	76.9	105.6
554	Y50G_087_025$_d$	0.75	0.875	0.625	0.875	0.25	0.75	120	0.75	0.875	0.625	80.8	−7.5	15.2	16.9	116.4	0.75	0.875	0.625	85.7	−6.7	11.3	13.1	120.6	6.2	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
555	G00B_087_012$_d$	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.75	81.0	−8.6	2.8	9.1	161.6	0.75	0.875	0.75	86.6	−4.8	2.8	5.6	149.0	6.7	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
556	G50B_087_012$_d$	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.875	81.8	−3.9	−5.6	6.9	234.6	0.75	0.875	0.875	87.3	−2.9	−4.4	5.3	236.3	5.7	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
557	G75B_100_025$_d$	0.75	0.875	1.0	1.0	0.25	0.875	240	0.75	0.875	1.0	82.8	−1.9	−11.5	11.7	260.4	0.75	0.875	1.0	85.0	0.0	−9.6	9.6	269.9	3.4	240	0.0	0.5	1.0	42.3	−7.7	−46.3	46.9	260.4
558	Y23G_100_100$_d$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	84.1	−17.3	77.9	79.8	102.5	0.75	1.0	0.0	83.7	−17.7	77.1	79.2	102.9	0.9	102	0.766	1.0	0.0	84.1	−17.3	77.9	79.8	102.5
559	Y26G_100_087$_d$	0.75	1.0	0.125	1.0	0.875	0.562	106	0.766	1.0	0.125	84.6	−16.2	66.8	68.8	103.6	0.75	1.0	0.125	84.4	−16.9	62.4	64.6	105.2	4.5	104	0.733	1.0	0.0	82.9	−18.5	76.4	78.6	103.6
560	Y31G_100_075$_d$	0.75	1.0	0.25	1.0	0.75	0.625	109	0.762	1.0	0.25	84.5	−15.5	55.5	57.7	105.6	0.75	1.0	0.25	85.0	−16.0	49.2	51.7	108.0	6.3	108	0.683	1.0	0.0	80.6	−20.7	74.1	76.9	105.6
561	Y38G_100_062$_d$	0.75	1.0	0.375	1.0	0.625	0.687	113	0.76	1.0	0.375	84.6	−14.8	44.1	46.5	108.5	0.75	1.0	0.375	85.9	−14.5	37.0	39.7	111.3	7.2	112	0.616	1.0	0.0	77.6	−23.7	70.6	74.5	108.5
562	Y50G_100_050$_d$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.75	1.0	0.5	84.7	−15.1	30.4	33.9	116.4	0.75	1.0	0.5	86.5	−13.2	24.9	28.2	117.8	6.0	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
563	Y68G_100_037$_d$	0.75	1.0	0.625	1.0	0.375	0.812	131	0.743	1.0	0.625	84.6	−15.7	18.1	24.0	130.9	0.75	1.0	0.625	87.1	−11.3	14.8	18.7	127.4	6.0	131	0.316	1.0	0.0	65.1	−42.0	48.3	64.0	130.9
564	G00B_100_025$_d$	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.75	85.1	−17.3	5.7	18.2	161.6	0.75	1.0	0.75	88.3	−9.2	6.2	11.2	146.0	8.6	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
565	G25B_100_025$_d$	0.75	1.0	0.875	1.0	0.25	0.875	180	0.75	1.0	0.875	85.9	−12.7	−4.3	13.4	198.8	0.75	1.0	0.875	89.1	−7.5	−1.4	7.6	190.8	6.7	180	0.0	1.0	0.5	54.6	−50.8	−17.3	53.7	198.8
566	G50B_100_025$_d$	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	1.0	86.7	−7.9	−11.2	13.8	234.6	0.75	1.0	1.0	89.7	−5.6	−8.1	9.8	235.2	4.9	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6

delta *E' = *5.3***

graphique TUB-SF04; 16 teintes, papier standard de offset   entrée: *rgb/cmyk* −> *rgb*$_d$
couleurs et différences, Δ*E**', 3D=0, de=0, *cmyk*   sortie: transférer à *cmyk*$_d$

http://130.149.60.45/~farbmetrik/SF04/SF04L0NA.TXT /.PS; sortie de transfert
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 27/33

n	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d	rgb*Fd			LabCh*Fd					rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d	rgb*Md			LabCh*Md				
567	R00Y_087_087d	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.0	43.9	57.3	33.6	66.5	30.4	0.875	0.0	0.0	45.0	60.9	34.2	69.9	29.3	3.7	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
568	R36Y_087_087d	0.875	0.0	0.125	0.875	0.875	0.437	382	0.875	0.0	0.116	44.0	58.0	27.5	64.2	25.4	0.875	0.0	0.125	45.2	61.6	27.5	67.5	24.0	3.7	382	1.0	0.0	0.133	47.6	66.3	31.5	73.4	25.4
569	R23Y_087_087d	0.875	0.0	0.25	0.875	0.875	0.437	374	0.875	0.0	0.233	44.1	58.8	21.4	62.6	20.0	0.875	0.0	0.25	45.4	62.5	20.9	65.9	18.4	3.9	375	1.0	0.0	0.266	47.8	67.2	24.5	71.5	20.0
570	R08Y_087_087d	0.875	0.0	0.375	0.875	0.875	0.437	365	0.875	0.0	0.364	44.2	60.2	14.0	61.8	13.1	0.875	0.0	0.375	45.4	63.8	13.1	65.2	11.6	3.9	365	1.0	0.0	0.416	47.8	68.8	16.0	70.6	13.1
571	B70R_087_087d	0.875	0.0	0.5	0.875	0.875	0.437	355	0.875	0.0	0.51	44.3	61.6	6.2	61.9	5.7	0.875	0.0	0.5	45.4	65.6	5.6	65.8	4.8	4.2	354	1.0	0.0	0.583	48.0	70.4	7.1	70.8	5.7
572	B63R_087_087d	0.875	0.0	0.625	0.875	0.875	0.437	346	0.875	0.0	0.641	44.4	62.9	0.0	62.9	359.9	0.875	0.0	0.625	45.5	66.8	−0.5	66.8	359.4	4.1	344	1.0	0.0	0.733	48.1	71.9	0.0	71.9	359.9
573	B56R_087_087d	0.875	0.0	0.75	0.875	0.875	0.437	338	0.875	0.0	0.758	44.4	63.9	−4.0	64.0	356.3	0.875	0.0	0.75	45.8	68.1	−5.3	68.3	355.5	4.5	337	1.0	0.0	0.866	48.2	73.1	−4.6	73.2	356.3
574	B50R_087_087d	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	44.5	64.9	−7.6	65.3	353.2	0.875	0.0	0.875	45.7	69.3	−9.3	69.9	352.2	4.8	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
575	B44R_100_100d	0.875	0.0	1.0	1.0	1.0	0.5	323	0.883	0.0	1.0	46.0	70.9	−11.8	71.9	350.5	0.875	0.0	1.0	45.9	70.7	−12.0	71.7	350.3	0.3	323	0.883	0.0	1.0	46.0	70.9	−11.8	71.9	350.5
576	R13Y_087_087d	0.875	0.125	0.0	0.875	0.875	0.437	38	0.875	0.116	0.0	47.7	48.9	38.1	62.1	37.9	0.875	0.125	0.0	49.5	50.6	39.6	64.3	38.0	2.9	37	1.0	0.133	0.0	51.8	55.9	43.6	70.9	37.9
577	R00Y_087_075d	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.125	50.0	49.1	28.8	57.0	30.4	0.875	0.125	0.125	50.2	50.6	31.4	59.6	31.8	2.9	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
578	R35Y_087_075d	0.875	0.125	0.25	0.875	0.75	0.5	381	0.875	0.125	0.237	50.1	49.8	22.9	54.9	24.7	0.875	0.125	0.25	50.6	51.2	23.7	56.5	24.8	1.6	382	1.0	0.0	0.15	47.6	66.4	30.6	73.2	24.7
579	R18Y_087_075d	0.875	0.125	0.375	0.875	0.75	0.5	371	0.875	0.125	0.362	50.2	50.8	16.2	53.3	17.7	0.875	0.125	0.375	50.9	52.4	15.4	54.6	16.4	1.9	371	1.0	0.0	0.316	47.8	67.7	21.6	71.1	17.7
580	R00Y_087_075d	0.875	0.125	0.5	0.875	0.75	0.5	360	0.875	0.125	0.5	50.2	52.2	8.5	52.9	9.2	0.875	0.125	0.5	51.0	54.0	7.1	54.5	7.5	2.4	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
581	B65R_087_075d	0.875	0.125	0.625	0.875	0.75	0.5	349	0.875	0.125	0.637	50.4	53.5	1.7	53.6	1.8	0.875	0.125	0.625	51.5	55.2	0.1	55.2	0.1	2.5	348	1.0	0.0	0.683	48.1	71.4	2.3	71.4	1.8
582	B57R_087_075d	0.875	0.125	0.75	0.875	0.75	0.5	339	0.875	0.125	0.762	50.5	54.7	−3.0	54.8	356.7	0.875	0.125	0.75	51.7	56.5	−5.4	56.8	354.5	3.1	337	1.0	0.0	0.85	48.1	72.9	−4.0	73.0	356.7
583	B50R_087_075d	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	50.5	55.6	−6.5	56.0	353.2	0.875	0.125	0.875	51.8	57.6	−9.6	58.4	350.4	3.8	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
584	B43R_100_087d	0.875	0.125	1.0	1.0	0.875	0.562	322	0.883	0.125	1.0	52.0	61.6	−10.7	62.5	350.1	0.875	0.125	1.0	51.3	60.0	−12.8	61.4	347.9	2.7	322	0.866	0.0	1.0	45.7	70.4	−12.2	71.5	350.1
585	R26Y_087_087d	0.875	0.25	0.0	0.875	0.875	0.437	46	0.875	0.233	0.0	52.5	38.8	44.2	58.8	48.7	0.875	0.25	0.0	55.2	38.6	46.0	60.1	50.0	3.3	44	1.0	0.266	0.0	57.3	44.3	50.5	67.2	48.7
586	R15Y_087_075d	0.875	0.25	0.125	0.875	0.75	0.5	39	0.875	0.237	0.125	53.7	40.9	33.4	52.8	39.2	0.875	0.25	0.125	55.8	39.0	36.0	53.1	42.7	3.8	37	1.0	0.15	0.0	52.5	54.5	44.5	70.4	39.2
587	R00Y_087_062d	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.25	56.1	40.9	24.0	47.5	30.4	0.875	0.25	0.25	56.7	39.0	27.2	47.6	34.9	3.7	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
588	R31Y_087_062d	0.875	0.25	0.375	0.875	0.625	0.562	379	0.875	0.25	0.364	56.2	41.6	18.0	45.4	23.4	0.875	0.25	0.375	57.3	39.8	18.7	44.0	25.2	2.2	380	1.0	0.0	0.183	47.7	66.7	28.9	72.7	23.4
589	R11Y_087_062d	0.875	0.25	0.5	0.875	0.625	0.562	367	0.875	0.25	0.489	56.3	42.7	11.1	44.1	14.6	0.875	0.25	0.5	57.6	41.2	10.0	42.4	13.6	2.2	367	1.0	0.0	0.383	47.8	68.3	17.8	70.6	14.6
590	B69R_087_062d	0.875	0.25	0.625	0.875	0.625	0.562	353	0.875	0.25	0.635	56.4	44.1	3.3	44.3	4.3	0.875	0.25	0.625	58.1	42.8	1.9	42.8	2.5	2.6	352	1.0	0.0	0.616	48.0	70.7	5.3	70.9	4.3
591	B59R_087_062d	0.875	0.25	0.75	0.875	0.625	0.562	341	0.875	0.25	0.76	56.5	45.4	−1.8	45.4	357.6	0.875	0.25	0.75	58.4	44.2	−4.1	44.4	354.6	3.2	339	1.0	0.0	0.816	48.1	72.7	−2.9	72.7	357.6
592	B50R_087_062d	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	56.5	46.3	−5.4	46.7	353.2	0.875	0.25	0.875	58.9	45.0	−9.0	45.9	348.6	4.4	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
593	B42R_100_075d	0.875	0.25	1.0	1.0	0.75	0.625	321	0.887	0.25	1.0	58.1	52.4	−9.5	53.3	349.6	0.875	0.25	1.0	58.1	48.2	−11.9	49.7	346.0	4.8	322	0.85	0.0	1.0	45.4	69.9	−12.7	71.0	349.6
594	R41Y_087_087d	0.875	0.375	0.0	0.875	0.875	0.437	55	0.875	0.364	0.0	58.5	27.2	51.4	58.2	62.1	0.875	0.375	0.0	61.7	26.3	53.2	59.4	63.7	3.7	54	1.0	0.416	0.0	64.2	31.1	58.8	66.5	62.1
595	R31Y_087_075d	0.875	0.375	0.125	0.875	0.75	0.5	49	0.875	0.362	0.125	59.1	29.9	40.1	50.0	53.2	0.875	0.375	0.125	62.3	26.8	41.9	49.8	57.3	4.7	48	1.0	0.316	0.0	59.6	39.8	53.5	66.7	53.2
596	R18Y_087_062d	0.875	0.375	0.25	0.875	0.625	0.562	41	0.875	0.364	0.25	60.1	32.3	28.9	43.4	41.9	0.875	0.375	0.25	63.1	27.3	31.8	41.9	49.3	6.4	39	1.0	0.183	0.0	53.9	51.7	46.3	69.4	41.9
597	R00Y_087_050d	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.375	62.2	32.7	19.2	38.0	30.4	0.875	0.375	0.375	64.0	27.8	21.9	35.5	38.2	5.9	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
598	R26Y_087_050d	0.875	0.375	0.5	0.875	0.5	0.625	376	0.875	0.375	0.491	62.3	33.4	13.1	35.9	21.4	0.875	0.375	0.5	64.6	29.1	13.2	32.0	24.4	4.9	377	1.0	0.0	0.233	47.8	66.9	26.3	71.9	21.4
599	R00Y_087_050d	0.875	0.375	0.625	0.875	0.5	0.625	360	0.875	0.375	0.625	62.3	34.8	5.6	35.3	9.2	0.875	0.375	0.625	65.3	30.4	4.6	30.8	8.6	5.4	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
600	B61R_087_050d	0.875	0.375	0.75	0.875	0.5	0.625	344	0.875	0.375	0.758	62.5	36.1	−0.6	36.1	358.9	0.875	0.375	0.75	66.0	31.8	−2.3	31.9	355.8	5.7	342	1.0	0.0	0.766	48.1	72.2	−1.3	72.2	358.9
601	B50R_087_050d	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	62.5	37.1	−4.3	37.3	353.2	0.875	0.375	0.875	66.2	33.2	−7.7	34.1	346.8	6.3	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
602	B40R_100_062d	0.875	0.375	1.0	1.0	0.625	0.687	319	0.885	0.375	1.0	64.0	43.0	−8.6	43.9	348.6	0.875	0.375	1.0	64.0	37.8	−11.5	39.5	343.0	5.9	320	0.816	0.0	1.0	44.7	68.8	−13.7	70.2	348.6
603	R58Y_087_087d	0.875	0.5	0.0	0.875	0.875	0.437	65	0.875	0.51	0.0	65.9	14.3	60.3	62.0	76.5	0.875	0.5	0.0	69.3	12.9	61.9	63.3	78.1	4.0	65	1.0	0.583	0.0	72.6	16.4	68.9	70.8	76.5
604	R50Y_087_075d	0.875	0.5	0.125	0.875	0.75	0.5	60	0.875	0.5	0.125	65.4	18.0	47.2	50.5	69.1	0.875	0.5	0.125	69.4	14.5	48.4	50.6	73.2	5.4	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
605	R38Y_087_062d	0.875	0.5	0.25	0.875	0.625	0.562	53	0.875	0.489	0.25	65.6	21.1	35.5	41.3	59.3	0.875	0.5	0.25	69.7	16.2	37.0	40.4	66.3	6.5	52	1.0	0.383	0.0	62.7	33.7	56.9	66.2	59.3
606	R23Y_087_050d	0.875	0.5	0.375	0.875	0.5	0.625	44	0.875	0.491	0.375	66.4	23.6	24.3	33.9	45.8	0.875	0.5	0.375	70.6	17.1	26.1	31.2	56.7	7.9	42	1.0	0.233	0.0	55.9	47.3	48.7	67.9	45.8
607	R00Y_087_037d	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.5	68.3	24.5	14.4	28.5	30.4	0.875	0.5	0.5	71.8	17.8	16.2	24.1	42.4	7.8	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
608	R18Y_087_037d	0.875	0.5	0.625	0.875	0.375	0.687	371	0.875	0.5	0.618	68.4	25.4	8.1	26.6	17.7	0.875	0.5	0.625	72.4	19.3	8.1	20.9	22.8	7.2	371	1.0	0.0	0.316	47.8	67.7	21.6	71.1	17.7
609	B65R_087_037d	0.875	0.5	0.75	0.875	0.375	0.687	349	0.875	0.5	0.756	68.5	26.7	0.8	26.8	1.8	0.875	0.5	0.75	73.3	20.6	0.3	20.6	0.8	7.7	348	1.0	0.0	0.683	48.1	71.4	2.3	71.4	1.8
610	B50R_087_037d	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	68.6	27.8	−3.2	28.0	353.2	0.875	0.5	0.875	73.7	22.2	−6.0	23.0	344.8	8.0	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
611	B38R_100_050d	0.875	0.5	1.0	1.0	0.5	0.75	316	0.883	0.5	1.0	70.0	33.6	−7.6	34.5	347.2	0.875	0.5	1.0	70.3	28.2	−10.3	30.0	339.8	6.0	317	0.766	0.0	1.0	43.6	67.3	−15.2	69.0	347.2
612	R73Y_087_087d	0.875	0.625	0.0	0.875	0.875	0.437	74	0.875	0.641	0.0	72.1	4.1	67.5	67.7	86.5	0.875	0.625	0.0	74.8	4.2	67.8	68.0	86.4	2.7	75	1.0	0.733	0.0	79.8	4.7	77.2	77.3	86.5
613	R68Y_087_075d	0.875	0.625	0.125	0.875	0.75	0.5	71	0.875	0.637	0.125	72.5	6.2	56.0	56.3	83.6	0.875	0.625	0.125	75.5	5.0	54.2	54.5	84.7	3.6	71	1.0	0.683	0.0	77.5	8.3	74.7	75.1	83.6
614	R61Y_087_062d	0.875	0.625	0.25	0.875	0.625	0.562	67	0.875	0.635	0.25	72.9	8.1	44.4	45.1	79.5	0.875	0.625	0.25	76.2	6.1	42.2	42.7	81.7	4.3	67	1.0	0.616	0.0	74.5	13.0	71.0	72.2	79.5
615	R50Y_087_050d	0.875	0.625	0.375	0.875	0.5	0.625	60	0.875	0.625	0.375	72.5	12.0	31.5	33.7	69.1	0.875	0.625	0.375	76.5	8.0	30.0	31.0	74.9	5.8	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
616	R31Y_087_037d	0.875	0.625	0.5	0.875	0.375	0.687	49	0.875	0.618	0.5	72.8	14.9	20.0	25.0	53.2	0.875	0.625	0.5	76.8	10.2	19.3	21.8	62.0	6.2	48	1.0	0.316	0.0	59.6	39.8	53.5	66.7	53.2
617	R00Y_087_025d	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	74.4	16.3	9.6	19.0	30.4	0.875	0.625	0.625	77.9	11.3	10.4	15.4	42.5	6.2	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
618	R00Y_087_025d	0.875	0.625	0.75	0.875	0.25	0.75	360	0.875	0.625	0.75	74.5	17.4	2.8	17.6	9.2	0.875	0.625	0.75	78.7	12.8	2.5	13.1	11.0	6.2	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
619	B50R_087_025d	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	74.6	18.5	−2.1	18.6	353.2	0.875	0.625	0.875	79.4	14.5	−4.4	15.1	343.0	6.6	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
620	B34R_100_037d	0.875	0.625	1.0	1.0	0.375	0.812	311	0.881	0.625	1.0	75.8	23.6	−7.2	24.7	342.9	0.875	0.625	1.0	77.4	17.9	−8.6	19.9	334.3	6.1	311	0.683	0.0	1.0	41.6	63.1	−19.3	66.0	342.9
621	R86Y_087_087d	0.875	0.75	0.0	0.875	0.875	0.437	82	0.875	0.758	0.0	76.7	−2.8	73.1	73.2	92.2	0.875	0.75	0.0	80.3	−3.9	74.1	74.2	93.0	3.8	82	1.0	0.866	0.0	85.0	−3.2	83.6	83.6	92.2
622	R85Y_087_075d	0.875	0.75	0.125	0.875	0.75	0.5	81	0.875	0.762	0.125	77.6	−1.6	62.1	62.1	91.5	0.875	0.75	0.125	81.4	−3.5	60.2	60.3	93.3	4.5	81	1.0	0.85	0.0	84.4	−2.2	82.8	82.8	91.5
623	R81Y_087_062d	0.875	0.75	0.25	0.875	0.625	0.562	79	0.875	0.76	0.25	78.3	−0.1	50.8	50.8	90.1	0.875	0.75	0.25	82.2	−2.6	47.1	47.1	93.1	5.8	80	1.0	0.816	0.0	83.1	−0.2	81.3	81.3	90.1
624	R76Y_087_050d	0.875	0.75	0.375	0.875	0.5	0.625	76	0.875	0.758	0.375	79.0	1.2	39.4	39.4	88.1	0.875	0.75	0.375	82.8	−0.8	34.3	34.3	91.4	6.7	77	1.0	0.766	0.0	81.2	2.5	78.8	78.9	88.1
625	R68Y_087_037d	0.875	0.75	0.5	0.875	0.375	0.687	71	0.875	0.756	0.5	79.6	3.1	28.0	28.1	83.6	0.875	0.75	0.5	83.7	0.6	23.1	23.1	88.4	6.8	71	1.0	0.683	0.0	77.5	8.3	74.7	75.1	83.6
626	R50Y_087_025d	0.875	0.75	0.625	0.875	0.25	0.75	60	0.875	0.75	0.625	79.5	6.0	15.7	16.8	69.1	0.875	0.75	0.625	84.5	2.5	13.3	13.6	79.1	6.5	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
627	R00Y_087_012d	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	80.5	8.1	4.8	9.5	30.4	0.875	0.75	0.75	85.3	4.2	4.9	6.5	49.4	6.2	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
628	B50R_087_012d	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	80.6	9.2	−1.0	9.3	353.2	0.875	0.75	0.875	85.9	6.0	−2.4	6.5	338.1	6.3	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
629	B25R_100_025d	0.875	0.75	1.0	1.0	0.25	0.875	300	0.875	0.75	1.0	81.5	13.4	−6.7	15.1	333.2	0.875	0.75	1.0	82.5	10.5	−7.4	12.9	324.7	3.1	300	0.5	0.0	1.0	37.0	53.9	−27.1	60.4	333.2
630	Y00G_087_087d	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	80.5	−8.3	77.9	78.4	96.0	0.875	0.875	0.0	84.6	−10.0	79.0	79.7	97.2	4.6	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
631	Y00G_087_075d	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	81.4	−7.1	66.8	67.2	96.0	0.875	0.875	0.125	85.3	−9.2	64.2	64.9	98.1	5.1	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
632	Y00G_087_062d	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	82.2	−5.9	55.6	56.0	96.0	0.875	0.875	0.25	86.3	−8.2	51.0	51.7	99.1	6.5	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
633	Y00G_087_050d	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	83.1	−4.7	44.5	44.8	96.0	0.875	0.875	0.375	87.3	−6.8	37.5	38.1	100.2	8.3	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
634	Y00G_087_037d	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	84.0	−3.5	33.4	33.6	96.0	0.875	0.875	0.5	88.4	−5.3	26.1	26.6	101.4	8.6	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
635	Y00G_087_025d	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	84.9	−2.3	22.2	22.4	96.0	0.875	0.875	0.625	89.1	−3.6	16.1	16.6	102.7	7.5	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
636	Y00G_087_012d	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	85.7	−1.1	11.1	11.2	96.0	0.875	0.875	0.75	90.2	−1.8	7.1	7.3	104.8	6.0	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
637	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	90.9	0.0	−0.4	0.4	259.7	4.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
638	B00R_100_012d	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	87.4	2.8	−5.9	6.6	295.6	0.875	0.875	1.0	88.8	2.8	−5.8	6.4	296.3	1.3	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
639	Y11G_100_100d	0.875	1.0	0.0	1.0	1.0	0.5	97	0.883	1.0	0.0	86.9	−13.6	83.1	84.2	99.3	0.875	1.0	0.0	86.7	−13.9	82.7	83.8	99.5	0.5	96	0.883	1.0	0.0	86.9	−13.6	83.1	84.2	99.3
640	Y13G_100_087d	0.875	1.0	0.125	1.0	0.875	0.562	98	0.883	1.0	0.125	87.7	−12.4	72.0	73.1	99.7	0.875	1.0	0.125	87.5	−13.3	68.3	69.5	101.0	3.8	97	0.866	1.0	0.0	86.5	−14.2	82.3	83.5	99.7
641	Y15G_100_075d	0.875	1.0	0.25	1.0	0.75	0.625	99	0.887	1.0	0.25	88.6	−11.0	61.2	62.2	100.2	0.875	1.0	0.25	88.5	−12.0	55.3	56.6	102.2	5.9	97	0.85	1.0	0.0	86.1	−14.7	81.6	82.9	100.2
642	Y18G_100_062d	0.875	1.0	0.375	1.0	0.625	0.687	101	0.885	1.0	0.375	89.4	−9.8	50.0	51.0	101.1	0.875	1.0	0.375	89.0	−11.0	42.4	43.8	104.5	7.7	99	0.816	1.0	0.0	85.3	−15.8	80.1	81.6	101.1
643	Y23G_100_050d	0.875	1.0	0.5	1.0	0.5	0.75	104	0.883	1.0	0.5	90.2	−8.6	38.9	39.9	102.5	0.875	1.0	0.5	90.1	−9.6	31.0	32.5	107.2	7.9	102	0.766	1.0	0.0	84.1	−17.3	77.9	79.8	102.5
644	Y31G_100_037d	0.875	1.0	0.625	1.0	0.375	0.812	109	0.881	1.0	0.625	90.4	−7.7	27.7	28.8	105.6	0.875	1.0	0.625	91.0	−7.9	20.3	21.8	111.3	7.4	108	0.683	1.0	0.0	80.6	−20.7	74.1	76.9	105.6
645	Y50G_100_025d	0.875	1.0	0.75	1.0	0.25	0.875	120	0.875	1.0	0.75	90.5	−7.5	15.2	16.9	116.4	0.875	1.0	0.75	91.6	−6.6	11.0	12.9	120.8	4.3	119	0.5	1.0	0.0	73.1	−30.2	60.8	67.9	116.4
646	G00B_100_012d	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	90.7	−8.6	2.8	9.1	161.6	0.875	1.0	0.875	92.4	−4.8	3.1	5.7	147.0	4.2	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
647	G50B_100_012d	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	91.5	−3.9	−5.6	6.9	234.6	0.875	1.0	1.0	93.1	−2.8	−4.0	4.9	234.7	2.5	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6

delta E*' = 4.8

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)
TUB matériel: code=rha4ta

3−0032630−F0 SF040−7N, 27/33−F

graphique TUB-SF04; 16 teintes, papier standard de offset
couleurs et différences, ΔE*', 3D=0, de=0, *cmyk*

entrée: *rgb/cmyk* −> *rgb*d
sortie: transférer à *cmyk*d

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)
TUB matériel: code=rha4ta

n	HIC*Fd	*rgb*_Fd			*ict*_Fd			$h_{si\_F,d}$	*rgb**Fd			*LabCh**Fd					*rgb**'Fd			*LabCh**'Fd					*DE**'Fd	$h_{siM,d}$	*rgb**Md			*LabCh**Md				
648	R00Y_100_100d	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4	0.0	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
649	R38Y_100_100d	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.116	47.6	66.2	32.3	73.7	26.0	1.0	0.0	0.125	47.6	66.2	31.9	73.5	25.7	0.4	383	1.0	0.0	0.116	47.6	66.2	32.3	73.7	26.0
650	R26Y_100_100d	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.233	47.8	66.9	26.3	71.9	21.4	1.0	0.0	0.25	47.8	67.0	25.4	71.7	20.8	0.8	377	1.0	0.0	0.233	47.8	66.9	26.3	71.9	21.4
651	R13Y_100_100d	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.366	47.8	68.1	18.7	70.7	15.4	1.0	0.0	0.375	47.8	68.2	18.3	70.6	15.0	0.4	368	1.0	0.0	0.366	47.8	68.1	18.7	70.7	15.4
652	R00Y_100_100d	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2	0.0	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
653	B68R_100_100d	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.633	48.0	70.8	4.5	71.0	3.7	1.0	0.0	0.625	48.0	70.7	4.9	70.9	4.0	0.3	351	1.0	0.0	0.633	48.0	70.8	4.5	71.0	3.7
654	B61R_100_100d	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.766	48.1	72.2	−1.3	72.2	358.9	1.0	0.0	0.75	48.1	72.1	−0.7	72.1	359.3	0.5	342	1.0	0.0	0.766	48.1	72.2	−1.3	72.2	358.9
655	B55R_100_100d	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.883	48.2	73.2	−5.1	73.4	355.9	1.0	0.0	0.875	48.2	73.1	−4.9	73.3	356.1	0.2	336	1.0	0.0	0.883	48.2	73.2	−5.1	73.4	355.9
656	B50R_100_100d	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2	0.0	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
657	R11Y_100_100d	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.116	0.0	51.2	57.2	42.8	71.5	36.8	1.0	0.125	0.0	51.5	56.6	43.1	71.2	37.2	0.7	36	1.0	0.116	0.0	51.2	57.2	42.8	71.5	36.8
658	R00Y_100_087d	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	53.6	57.3	33.6	66.5	30.4	1.0	0.125	0.125	52.3	56.2	35.5	66.5	32.3	2.5	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
659	R36Y_100_087d	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.241	53.7	58.0	27.5	64.2	25.4	1.0	0.125	0.25	52.5	56.7	27.8	63.2	26.1	1.8	382	1.0	0.0	0.133	47.6	66.3	31.5	73.4	25.4
660	R23Y_100_087d	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.358	53.9	58.8	21.4	62.6	20.0	1.0	0.125	0.375	52.7	57.8	20.9	61.4	19.9	1.6	375	1.0	0.0	0.266	47.8	67.2	24.5	71.5	20.0
661	R08Y_100_087d	1.0	0.125	0.5	1.0	0.875	0.562	365	1.0	0.125	0.489	53.9	60.2	14.0	61.8	13.1	1.0	0.125	0.5	52.8	59.2	13.1	60.6	12.5	1.7	365	1.0	0.0	0.416	47.8	68.8	16.0	70.6	13.1
662	B70R_100_087d	1.0	0.125	0.625	1.0	0.875	0.562	355	1.0	0.125	0.635	54.0	61.6	6.2	61.9	5.7	1.0	0.125	0.625	53.4	59.9	5.3	60.2	5.1	1.9	354	1.0	0.0	0.583	48.0	70.4	7.1	70.8	5.7
663	B63R_100_087d	1.0	0.125	0.75	1.0	0.875	0.562	346	1.0	0.125	0.766	54.1	62.9	0.0	62.9	359.9	1.0	0.125	0.75	53.5	61.3	−0.7	61.3	359.2	1.8	344	1.0	0.0	0.733	48.1	71.9	0.0	71.9	359.9
664	B56R_100_087d	1.0	0.125	0.875	1.0	0.875	0.562	338	1.0	0.125	0.883	54.2	63.9	−4.0	64.0	356.3	1.0	0.125	0.875	53.7	62.3	−5.2	62.5	355.1	2.1	337	1.0	0.0	0.866	48.2	73.1	−4.6	73.2	356.3
665	B50R_100_087d	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	54.2	64.9	−7.6	65.3	353.2	1.0	0.125	1.0	53.9	63.2	−9.6	64.0	351.3	2.5	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
666	R23Y_100_100d	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	55.9	47.3	48.7	67.9	45.8	1.0	0.25	0.0	56.6	45.8	49.4	67.4	47.2	1.7	42	1.0	0.233	0.0	55.9	47.3	48.7	67.9	45.8
667	R13Y_100_087d	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.241	0.125	57.4	48.9	38.1	62.1	37.9	1.0	0.25	0.125	57.5	45.2	40.5	60.7	41.8	4.4	37	1.0	0.133	0.0	51.8	55.9	43.6	70.9	37.9
668	R00Y_100_075d	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.25	59.7	49.1	28.8	57.0	30.4	1.0	0.25	0.25	58.4	44.9	31.9	55.1	35.4	5.4	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
669	R35Y_100_075d	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.362	59.8	49.8	22.9	54.9	24.7	1.0	0.25	0.375	58.6	45.9	24.3	52.0	27.9	4.2	382	1.0	0.0	0.15	47.6	66.4	30.6	73.2	24.7
670	R18Y_100_075d	1.0	0.25	0.5	1.0	0.75	0.625	371	1.0	0.25	0.487	59.9	50.8	16.2	53.3	17.7	1.0	0.25	0.5	59.0	46.6	16.2	49.4	19.2	4.2	371	1.0	0.0	0.316	47.8	67.7	21.6	71.1	17.7
671	R00Y_100_075d	1.0	0.25	0.625	1.0	0.75	0.625	360	1.0	0.25	0.625	59.9	52.2	8.5	52.9	9.2	1.0	0.25	0.625	59.8	47.3	8.0	48.0	9.6	4.9	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
672	B65R_100_075d	1.0	0.25	0.75	1.0	0.75	0.625	349	1.0	0.25	0.762	60.1	53.5	1.7	53.6	1.8	1.0	0.25	0.75	60.0	49.0	0.9	49.0	1.1	4.6	348	1.0	0.0	0.683	48.1	71.4	2.3	71.4	1.8
673	B57R_100_075d	1.0	0.25	0.875	1.0	0.75	0.625	339	1.0	0.25	0.887	60.2	54.7	−3.0	54.8	356.7	1.0	0.25	0.875	60.4	50.1	−4.4	50.3	354.8	4.8	337	1.0	0.0	0.85	48.1	72.9	−4.0	73.0	356.7
674	B50R_100_075d	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	60.2	55.6	−6.5	56.0	353.2	1.0	0.25	1.0	60.4	51.5	−9.1	52.4	349.8	4.8	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
675	R36Y_100_100d	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.366	0.0	62.0	35.2	56.0	66.2	57.8	1.0	0.375	0.0	62.3	34.4	56.4	66.1	58.6	0.9	51	1.0	0.366	0.0	62.0	35.2	56.0	66.2	57.8
676	R26Y_100_087d	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.358	0.125	62.2	38.8	44.2	58.8	48.7	1.0	0.375	0.125	62.3	36.0	45.1	57.7	51.4	2.9	44	1.0	0.266	0.0	57.3	44.3	50.5	67.2	48.7
677	R15Y_100_075d	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.362	0.25	63.5	40.9	33.4	52.8	39.2	1.0	0.375	0.25	63.1	35.8	35.8	50.7	44.9	5.6	37	1.0	0.15	0.0	52.5	54.5	44.5	70.4	39.2
678	R00Y_100_062d	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	65.8	40.9	24.0	47.5	30.4	1.0	0.375	0.375	64.4	35.1	27.2	44.5	37.7	6.7	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
679	R31Y_100_062d	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.489	65.9	41.6	18.0	45.4	23.4	1.0	0.375	0.5	64.8	36.2	18.7	40.8	27.3	5.6	380	1.0	0.0	0.183	47.7	66.7	28.9	72.7	23.4
680	R11Y_100_062d	1.0	0.375	0.625	1.0	0.625	0.687	367	1.0	0.375	0.614	66.0	42.7	11.1	44.1	14.6	1.0	0.375	0.625	65.6	36.9	10.7	38.4	16.2	5.8	367	1.0	0.0	0.383	47.8	68.3	17.8	70.6	14.6
681	B69R_100_062d	1.0	0.375	0.75	1.0	0.625	0.687	353	1.0	0.375	0.76	66.1	44.1	3.3	44.3	4.3	1.0	0.375	0.75	66.1	38.5	2.6	38.6	3.9	5.6	352	1.0	0.0	0.616	48.0	70.7	5.3	70.9	4.3
682	B59R_100_062d	1.0	0.375	0.875	1.0	0.625	0.687	341	1.0	0.375	0.885	66.2	45.4	−1.8	45.4	357.6	1.0	0.375	0.875	66.8	39.4	−3.4	39.5	355.0	6.2	339	1.0	0.0	0.816	48.1	72.7	−2.9	72.7	357.6
683	B50R_100_062d	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	66.2	46.3	−5.4	46.7	353.2	1.0	0.375	1.0	66.9	40.7	−8.3	41.5	348.4	6.3	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
684	R50Y_100_100d	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1	0.0	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
685	R41Y_100_087d	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.489	0.125	68.3	27.2	51.4	58.2	62.1	1.0	0.5	0.125	68.3	25.0	51.0	56.8	63.8	2.2	54	1.0	0.416	0.0	64.2	31.1	58.8	66.5	62.1
686	R31Y_100_075d	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.487	0.25	68.8	29.9	40.1	50.0	53.2	1.0	0.5	0.25	68.8	25.6	40.2	47.7	57.5	4.2	48	1.0	0.316	0.0	59.6	39.8	53.5	66.7	53.2
687	R18Y_100_062d	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.489	0.375	69.8	32.3	28.9	43.4	41.9	1.0	0.5	0.375	69.5	26.4	30.5	40.4	49.1	6.0	39	1.0	0.183	0.0	53.9	51.7	46.3	69.4	41.9
688	R00Y_100_050d	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	71.9	32.7	19.2	38.0	30.4	1.0	0.5	0.5	70.7	26.4	21.0	33.8	38.5	6.6	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
689	R26Y_100_050d	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.616	72.0	33.4	13.1	35.9	21.4	1.0	0.5	0.625	71.4	27.6	12.8	30.4	24.8	5.8	377	1.0	0.0	0.233	47.8	66.9	26.3	71.9	21.4
690	R00Y_100_050d	1.0	0.5	0.75	1.0	0.5	0.75	360	1.0	0.5	0.75	72.1	34.8	5.6	35.3	9.2	1.0	0.5	0.75	72.1	28.5	5.2	29.0	10.3	6.3	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
691	B61R_100_050d	1.0	0.5	0.875	1.0	0.5	0.75	344	1.0	0.5	0.883	72.2	36.1	−0.6	36.1	358.9	1.0	0.5	0.875	72.7	30.0	−1.5	30.0	357.0	6.1	342	1.0	0.0	0.766	48.1	72.2	−1.3	72.2	358.9
692	B50R_100_050d	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	72.3	37.1	−4.3	37.3	353.2	1.0	0.5	1.0	73.1	31.3	−7.2	32.1	346.9	6.5	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
693	R63Y_100_100d	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.633	0.0	75.3	11.6	72.0	72.9	80.8	1.0	0.625	0.0	74.9	12.1	71.5	72.5	80.3	0.7	68	1.0	0.633	0.0	75.3	11.6	72.0	72.9	80.8
694	R58Y_100_087d	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.635	0.125	75.6	14.3	60.3	62.0	76.5	1.0	0.625	0.125	75.7	12.4	58.9	60.1	78.1	2.4	65	1.0	0.583	0.0	72.6	16.4	68.9	70.8	76.5
695	R50Y_100_075d	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.625	0.25	75.1	18.0	47.2	50.5	69.1	1.0	0.625	0.25	76.2	13.4	46.8	48.7	73.9	4.6	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
696	R38Y_100_062d	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.614	0.375	75.3	21.1	35.5	41.3	59.3	1.0	0.625	0.375	76.4	15.0	35.5	38.5	67.0	6.1	52	1.0	0.383	0.0	62.7	33.7	56.9	66.2	59.3
697	R23Y_100_050d	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.616	0.5	76.1	23.6	24.3	33.9	45.8	1.0	0.625	0.5	77.2	16.1	25.2	29.9	57.3	7.6	42	1.0	0.233	0.0	55.9	47.3	48.7	67.9	45.8
698	R00Y_100_037d	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	78.0	24.5	14.4	28.5	30.4	1.0	0.625	0.625	78.3	16.8	16.1	23.3	43.6	7.8	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
699	R18Y_100_037d	1.0	0.625	0.75	1.0	0.375	0.812	371	1.0	0.625	0.743	78.1	25.4	8.1	26.6	17.7	1.0	0.625	0.75	78.8	18.3	8.3	20.1	24.5	7.1	371	1.0	0.0	0.316	47.8	67.7	21.6	71.1	17.7
700	B65R_100_037d	1.0	0.625	0.875	1.0	0.375	0.812	349	1.0	0.625	0.881	78.2	26.7	0.8	26.8	1.8	1.0	0.625	0.875	79.6	19.7	0.6	19.7	1.8	7.1	348	1.0	0.0	0.683	48.1	71.4	2.3	71.4	1.8
701	B50R_100_037d	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	78.3	27.8	−3.2	28.0	353.2	1.0	0.625	1.0	80.2	21.1	−5.4	21.7	345.5	7.3	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
702	R76Y_100_100d	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	81.2	2.5	78.8	78.9	88.1	1.0	0.75	0.0	80.5	3.4	78.0	78.1	87.4	1.3	77	1.0	0.766	0.0	81.2	2.5	78.8	78.9	88.1
703	R73Y_100_087d	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.766	0.125	81.8	4.1	67.5	67.7	86.5	1.0	0.75	0.125	81.3	3.7	64.6	64.7	86.6	2.9	75	1.0	0.733	0.0	79.8	4.7	77.2	77.3	86.5
704	R68Y_100_075d	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.762	0.25	82.2	6.2	56.0	56.3	83.6	1.0	0.75	0.25	81.9	4.7	51.8	52.0	84.8	4.4	71	1.0	0.683	0.0	77.5	8.3	74.7	75.1	83.6
705	R61Y_100_062d	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.76	0.375	82.7	8.1	44.4	45.1	79.5	1.0	0.75	0.375	82.2	6.2	40.0	40.5	81.0	4.7	67	1.0	0.616	0.0	74.5	13.0	71.0	72.2	79.5
706	R50Y_100_050d	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	82.2	12.0	31.5	33.7	69.1	1.0	0.75	0.5	82.7	7.9	28.6	29.6	74.5	5.0	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
707	R31Y_100_037d	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.743	0.625	82.6	14.9	20.0	25.0	53.2	1.0	0.75	0.625	83.4	9.5	18.8	21.1	63.0	5.6	48	1.0	0.316	0.0	59.6	39.8	53.5	66.7	53.2
708	R00Y_100_025d	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	84.1	16.3	9.6	19.0	30.4	1.0	0.75	0.75	84.3	10.6	10.2	14.7	44.0	5.7	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
709	R00Y_100_025d	1.0	0.75	0.875	1.0	0.25	0.875	360	1.0	0.75	0.875	84.2	17.4	2.8	17.6	9.2	1.0	0.75	0.875	85.0	12.1	2.9	12.5	13.5	5.3	360	1.0	0.0	0.5	47.8	69.7	11.3	70.6	9.2
710	B50R_100_025d	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	84.3	18.5	−2.1	18.6	353.2	1.0	0.75	1.0	85.7	13.7	−3.8	14.2	344.3	5.2	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
711	R88Y_100_100d	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.883	0.0	85.6	−4.1	84.3	84.4	92.8	1.0	0.875	0.0	85.4	−3.7	84.0	84.0	92.5	0.5	83	1.0	0.883	0.0	85.6	−4.1	84.3	84.4	92.8
712	R86Y_100_087d	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.883	0.125	86.5	−2.8	73.1	73.2	92.2	1.0	0.875	0.125	86.2	−3.4	70.0	70.1	92.8	3.1	82	1.0	0.866	0.0	85.0	−3.2	83.6	83.6	92.2
713	R85Y_100_075d	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.887	0.25	87.4	−1.6	62.1	62.1	91.5	1.0	0.875	0.25	87.3	−3.0	57.0	57.1	93.0	5.2	81	1.0	0.85	0.0	84.4	−2.2	82.8	82.8	91.5
714	R81Y_100_062d	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.885	0.375	88.1	−0.1	50.8	50.8	90.1	1.0	0.875	0.375	87.8	−1.7	44.5	44.6	92.2	6.4	80	1.0	0.816	0.0	83.1	−0.2	81.3	81.3	90.1
715	R76Y_100_050d	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.883	0.5	88.7	1.2	39.4	39.4	88.1	1.0	0.875	0.5	88.8	−0.5	32.5	32.6	90.8	7.0	77	1.0	0.766	0.0	81.2	2.5	78.8	78.9	88.1
716	R68Y_100_037d	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.881	0.625	89.3	3.1	28.0	28.1	83.6	1.0	0.875	0.625	89.7	0.9	22.3	22.3	87.6	6.1	71	1.0	0.683	0.0	77.5	8.3	74.7	75.1	83.6
717	R50Y_100_025d	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.875	0.75	89.3	6.0	15.7	16.8	69.1	1.0	0.875	0.75	90.3	2.6	13.0	13.3	78.3	4.4	59	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1
718	R00Y_100_012d	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	90.2	8.1	4.8	9.5	30.4	1.0	0.875	0.875	91.1	4.2	5.2	6.7	51.0	4.0	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
719	B50R_100_012d	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	90.3	9.2	−1.0	9.3	353.2	1.0	0.875	1.0	91.8	5.9	−1.9	6.2	342.0	3.7	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
720	Y00G_100_100d	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0	0.0	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
721	Y00G_100_087d	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	90.2	−8.3	77.9	78.4	96.0	1.0	1.0	0.125	90.1	−9.0	74.8	75.3	96.9	3.2	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
722	Y00G_100_075d	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	91.1	−7.1	66.8	67.2	96.0	1.0	1.0	0.25	90.9	−8.2	60.8	61.4	97.7	6.0	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
723	Y00G_100_062d	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	92.0	−5.9	55.6	56.0	96.0	1.0	1.0	0.375	91.8	−7.3	48.0	48.6	98.6	7.7	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
724	Y00G_100_050d	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	92.8	−4.7	44.5	44.8	96.0	1.0	1.0	0.5	92.8	−6.1	35.6	36.2	99.7	8.9	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
725	Y00G_100_037d	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	93.7	−3.5	33.4	33.6	96.0	1.0	1.0	0.625	93.8	−4.6	24.8	25.3	100.6	8.6	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
726	Y00G_100_025d	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	94.6	−2.3	22.2	22.4	96.0	1.0	1.0	0.75	94.8	−3.2	15.7	16.1	101.6	6.5	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
727	Y00G_100_012d	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	95.5	−1.1	11.1	11.2	96.0	1.0	1.0	0.875	95.6	−1.7	7.4	7.6	103.0	3.7	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
728	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0

delta *E' = *4.0***

graphique TUB-SF04; 16 teintes, papier standard de offset
couleurs et différences, Δ*E**', 3D=0, de=0, *cmyk*
entrée: *rgb/cmyk* −> *rgb*d
sortie: transférer à *cmyk*d

http://130.149.60.45/~farbmetrik/SF04/SF04L0NA.TXT /.PS; sortie de transfert
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 29/33

n	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d	rgb*Fd			LabCh*Fd					rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d	rgb*Md			LabCh*Md				
729	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.4	0.0	0.0	0.0	227.6	0.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
730	G50B_100_012d	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	91.5	−3.9	−5.6	6.9	234.6	0.875	1.0	1.0	93.1	−3.0	−4.1	5.1	233.7	2.4	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
731	G50B_100_025d	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	1.0	86.7	−7.9	−11.2	13.8	234.6	0.75	1.0	1.0	89.4	−6.0	−8.6	10.5	234.7	4.2	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
732	G50B_100_037d	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0	81.9	−11.9	−16.9	20.7	234.6	0.625	1.0	1.0	84.9	−9.4	−13.6	16.5	235.3	5.1	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
733	G50B_100_050d	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	77.1	−15.9	−22.5	27.6	234.6	0.5	1.0	1.0	79.6	−13.6	−19.7	24.0	235.3	4.3	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
734	G50B_100_062d	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	1.0	72.3	−19.9	−28.2	34.5	234.6	0.375	1.0	1.0	74.4	−17.7	−25.7	31.2	235.4	3.9	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
735	G50B_100_075d	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	1.0	67.5	−23.9	−33.8	41.4	234.6	0.25	1.0	1.0	68.6	−22.7	−32.5	39.7	235.0	2.1	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
736	G50B_100_087d	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	62.6	−27.9	−39.4	48.4	234.6	0.125	1.0	1.0	63.2	−26.8	−38.6	47.0	235.1	1.5	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
737	G50B_100_100d	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6	0.0	1.0	1.0	57.0	−31.9	−45.6	55.7	235.0	1.0	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
738	R00Y_100_012d	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	90.2	8.1	4.8	9.5	30.4	1.0	0.875	0.875	91.1	4.0	5.7	7.0	55.0	4.3	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
739	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	91.0	−0.1	−0.5	0.5	258.7	4.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
740	G50B_087_012d	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.875	81.8	−3.9	−5.6	6.9	234.6	0.75	0.875	0.875	87.6	−3.1	−4.6	5.6	235.8	5.9	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
741	G50B_087_025d	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875	77.0	−7.9	−11.2	13.8	234.6	0.625	0.875	0.875	83.4	−6.3	−9.3	11.2	235.9	6.9	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
742	G50B_087_037d	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	72.2	−11.9	−16.9	20.7	234.6	0.5	0.875	0.875	78.0	−10.5	−15.4	18.6	235.7	6.2	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
743	G50B_087_050d	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.875	67.3	−15.9	−22.5	27.6	234.6	0.375	0.875	0.875	72.9	−14.5	−21.1	25.7	235.4	5.9	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
744	G50B_087_062d	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.875	62.5	−19.9	−28.2	34.5	234.6	0.25	0.875	0.875	66.8	−19.6	−28.2	34.4	235.1	4.2	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
745	G50B_087_075d	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	57.7	−23.9	−33.8	41.4	234.6	0.125	0.875	0.875	61.2	−24.2	−34.8	42.4	235.1	3.6	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
746	G50B_087_087d	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.875	52.9	−27.9	−39.4	48.4	234.6	0.0	0.875	0.875	55.2	−29.9	−41.9	51.5	234.5	3.8	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
747	R00Y_100_025d	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	84.1	16.3	9.6	19.0	30.4	1.0	0.75	0.75	84.1	10.5	11.3	15.4	47.2	6.1	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
748	R00Y_087_012d	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	80.5	8.1	4.8	9.5	30.4	0.875	0.75	0.75	85.5	4.0	5.7	7.0	54.5	6.5	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
749	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	83.2	−0.1	−1.1	1.1	262.6	6.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
750	G50B_075_012d	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75	72.1	−3.9	−5.6	6.9	234.6	0.625	0.75	0.75	79.4	−3.3	−5.4	6.4	238.1	7.4	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
751	G50B_075_025d	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	67.2	−7.9	−11.2	13.8	234.6	0.5	0.75	0.75	74.9	−6.8	−10.4	12.4	236.8	7.8	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
752	G50B_075_037d	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.75	62.4	−11.9	−16.9	20.7	234.6	0.375	0.75	0.75	69.4	−11.2	−16.6	20.0	236.1	7.0	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
753	G50B_075_050d	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	57.6	−15.9	−22.5	27.6	234.6	0.25	0.75	0.75	63.8	−15.8	−23.1	28.0	235.5	6.2	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
754	G50B_075_062d	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	52.8	−19.9	−28.2	34.5	234.6	0.125	0.75	0.75	57.4	−21.1	−30.3	36.9	235.1	5.2	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
755	G50B_075_075d	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.75	48.0	−23.9	−33.8	41.4	234.6	0.0	0.75	0.75	51.7	−26.4	−37.1	45.6	234.5	5.5	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
756	R00Y_100_037d	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	78.0	24.5	14.4	28.5	30.4	1.0	0.625	0.625	78.0	16.7	17.1	23.9	45.7	8.3	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
757	R00Y_087_025d	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	74.4	16.3	9.6	19.0	30.4	0.875	0.625	0.625	78.0	11.2	11.6	16.1	46.0	6.6	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
758	R00Y_075_012d	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.625	70.8	8.1	4.8	9.5	30.4	0.75	0.625	0.625	77.4	4.5	5.4	7.0	50.1	7.6	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
759	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	67.1	0.0	0.0	0.0	0.0	0.625	0.625	0.625	76.0	−0.2	−1.4	1.5	261.9	8.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
760	G50B_062_012d	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	62.3	−3.9	−5.6	6.9	234.6	0.5	0.625	0.625	71.6	−3.8	−6.3	7.4	239.1	9.3	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
761	G50B_062_025d	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.625	57.5	−7.9	−11.2	13.8	234.6	0.375	0.625	0.625	66.5	−7.7	−11.9	14.2	237.1	9.0	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
762	G50B_062_037d	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.625	52.7	−11.9	−16.9	20.7	234.6	0.25	0.625	0.625	61.1	−12.4	−18.3	22.1	235.9	8.4	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
763	G50B_062_050d	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.625	47.9	−15.9	−22.5	27.6	234.6	0.125	0.625	0.625	54.7	−17.8	−25.6	31.2	235.2	7.7	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
764	G50B_062_062d	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.625	43.1	−19.9	−28.2	34.5	234.6	0.0	0.625	0.625	48.3	−23.2	−32.8	40.2	234.7	7.7	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
765	R00Y_100_050d	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	71.9	32.7	19.2	38.0	30.4	1.0	0.5	0.5	69.9	27.0	22.0	34.8	39.2	6.7	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
766	R00Y_087_037d	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.5	68.3	24.5	14.4	28.5	30.4	0.875	0.5	0.5	71.5	18.2	17.5	25.2	43.9	7.8	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
767	R00Y_075_025d	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.5	64.7	16.3	9.6	19.0	30.4	0.75	0.5	0.5	69.8	11.7	11.5	16.4	44.2	7.1	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
768	R00Y_062_012d	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.5	61.0	8.1	4.8	9.5	30.4	0.625	0.5	0.5	69.0	5.2	5.1	7.3	44.1	8.5	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
769	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	57.4	0.0	0.0	0.0	0.0	0.5	0.5	0.5	67.7	−0.2	−1.8	1.8	261.3	10.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
770	G50B_050_012d	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.5	52.6	−3.9	−5.6	6.9	234.6	0.375	0.5	0.5	63.3	−4.1	−7.0	8.1	239.4	10.7	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
771	G50B_050_025d	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.5	47.8	−7.9	−11.2	13.8	234.6	0.25	0.5	0.5	57.5	−8.9	−13.6	16.3	236.7	10.0	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
772	G50B_050_037d	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.5	43.0	−11.9	−16.9	20.7	234.6	0.125	0.5	0.5	51.2	−14.0	−20.5	24.8	235.7	9.2	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
773	G50B_050_050d	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	38.2	−15.9	−22.5	27.6	234.6	0.0	0.5	0.5	45.0	−19.6	−27.8	34.0	234.8	9.3	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
774	R00Y_100_062d	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	65.8	40.9	24.0	47.5	30.4	1.0	0.375	0.375	62.8	36.9	27.8	46.2	37.0	6.3	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
775	R00Y_087_050d	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.375	62.2	32.7	19.2	38.0	30.4	0.875	0.375	0.375	63.1	29.2	23.2	37.3	38.5	5.4	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
776	R00Y_075_037d	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.375	58.5	24.5	14.4	28.5	30.4	0.75	0.375	0.375	61.8	21.2	17.8	27.7	40.0	5.7	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
777	R00Y_062_025d	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.375	54.9	16.3	9.6	19.0	30.4	0.625	0.375	0.375	61.8	12.4	12.3	17.5	44.6	8.3	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
778	R00Y_050_012d	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.375	51.3	8.1	4.8	9.5	30.4	0.5	0.375	0.375	60.3	6.1	5.5	8.3	42.0	9.2	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
779	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	47.7	0.0	0.0	0.0	0.0	0.375	0.375	0.375	59.7	−0.3	−2.0	2.0	260.3	12.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
780	G50B_037_012d	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.375	42.9	−3.9	−5.6	6.9	234.6	0.25	0.375	0.375	54.3	−4.9	−8.1	9.5	238.9	11.7	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
781	G50B_037_025d	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.375	38.1	−7.9	−11.2	13.8	234.6	0.125	0.375	0.375	47.7	−10.3	−15.4	18.5	236.1	10.7	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
782	G50B_037_037d	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.375	33.2	−11.9	−16.9	20.7	234.6	0.0	0.375	0.375	41.2	−16.0	−22.9	28.0	234.9	10.8	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
783	R00Y_100_075d	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.25	59.7	49.1	28.8	57.0	30.4	1.0	0.25	0.25	56.1	47.6	32.6	57.7	34.4	5.4	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
784	R00Y_087_062d	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.25	56.1	40.9	24.0	47.5	30.4	0.875	0.25	0.25	55.3	41.2	28.7	50.3	34.8	4.7	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
785	R00Y_075_050d	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	52.4	32.7	19.2	38.0	30.4	0.75	0.25	0.25	53.5	32.8	23.5	40.4	35.5	4.4	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
786	R00Y_062_037d	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.25	48.8	24.5	14.4	28.5	30.4	0.625	0.25	0.25	52.8	23.6	18.8	30.2	38.6	6.0	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
787	R00Y_050_025d	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.249	45.2	16.3	9.6	19.0	30.4	0.5	0.25	0.25	51.5	15.1	13.2	20.0	41.2	7.4	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
788	R00Y_037_012d	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.249	41.6	8.1	4.8	9.5	30.4	0.375	0.25	0.25	50.4	7.3	6.5	9.8	41.4	9.0	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
789	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.9	0.0	0.0	0.0	0.0	0.25	0.25	0.25	49.1	−0.3	−1.9	1.9	259.3	11.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
790	G50B_025_012d	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.25	33.1	−3.9	−5.6	6.9	234.6	0.125	0.25	0.25	42.4	−6.1	−9.5	11.3	237.3	10.2	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
791	G50B_025_025d	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.25	28.3	−7.9	−11.2	13.8	234.6	0.0	0.25	0.25	37.0	−11.1	−16.2	19.6	235.5	10.5	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
792	R00Y_100_087d	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	53.6	57.3	33.6	66.5	30.4	1.0	0.125	0.125	49.9	58.8	36.5	69.3	31.8	4.8	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
793	R00Y_087_075d	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.125	50.0	49.1	28.8	57.0	30.4	0.875	0.125	0.125	48.5	53.0	33.1	62.5	31.9	5.9	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
794	R00Y_075_062d	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.125	46.3	40.9	24.0	47.5	30.4	0.75	0.125	0.125	46.3	44.6	28.8	53.1	32.8	6.0	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
795	R00Y_062_050d	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.125	42.7	32.7	19.2	38.0	30.4	0.625	0.125	0.125	45.0	35.9	24.8	43.6	34.6	6.7	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
796	R00Y_050_037d	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.124	39.1	24.5	14.4	28.5	30.4	0.5	0.125	0.125	42.7	27.6	19.7	33.9	35.4	7.0	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
797	R00Y_037_025d	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.124	35.5	16.3	9.6	19.0	30.4	0.375	0.125	0.125	41.3	18.0	14.5	23.1	38.8	7.7	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
798	R00Y_025_012d	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.124	31.8	8.1	4.8	9.5	30.4	0.25	0.125	0.125	39.1	8.7	8.3	12.1	43.5	8.0	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
799	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	28.2	0.0	0.0	0.0	0.0	0.125	0.125	0.125	34.2	−0.2	−1.2	1.2	259.8	6.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
800	G50B_012_012d	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.125	23.4	−3.9	−5.6	6.9	234.6	0.0	0.125	0.125	29.2	−5.7	−8.1	9.9	234.6	6.5	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
801	R00Y_100_100d	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4	1.0	0.0	0.0	45.8	67.1	38.8	77.5	30.0	2.2	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
802	R00Y_087_087d	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.0	43.9	57.3	33.6	66.5	30.4	0.875	0.0	0.0	43.6	62.7	35.4	72.0	29.4	5.6	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
803	R00Y_075_075d	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.0	40.2	49.1	28.8	57.0	30.4	0.75	0.0	0.0	40.8	55.2	31.4	63.6	29.6	6.6	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
804	R00Y_062_062d	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.0	36.6	40.9	24.0	47.5	30.4	0.625	0.0	0.0	38.1	47.8	27.7	55.3	30.0	7.9	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
805	R00Y_050_050d	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	33.0	32.7	19.2	38.0	30.4	0.5	0.0	0.0	35.4	39.5	23.7	46.1	31.0	8.4	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
806	R00Y_037_037d	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.0	29.4	24.5	14.4	28.5	30.4	0.375	0.0	0.0	33.0	30.1	18.9	35.6	32.1	8.0	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
807	R00Y_025_025d	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.0	25.7	16.3	9.6	19.0	30.4	0.25	0.0	0.0	30.8	19.3	13.6	23.6	35.2	7.1	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
808	R00Y_012_012d	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.0	22.1	8.1	4.8	9.5	30.4	0.125	0.0	0.0	25.8	7.9	6.7	10.3	40.2	4.1	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
809	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.9	0.1	0.4	0.4	74.9	2.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0

delta E*' = *6.7*

3−0032830−F0 SF040−7N, 29/33−F

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)
TUB matériel: code=rha4ta

graphique TUB-SF04; 16 teintes, papier standard de offset
couleurs et différences, ΔE*', 3D=0, de=0, *cmyk*
entrée: *rgb/cmyk* −> *rgb*d
sortie: transférer à *cmyk*d

http://130.149.60.45/~farbmetrik/SF04/SF04L0NA.TXT /.PS; sortie de transfert
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 30/33

n	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d	rgb*Fd			LabCh*Fd					rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d	rgb*Md			LabCh*Md				
810	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.5	0.0	0.0	0.0	216.0	0.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
811	B00R_100_012d	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	87.4	2.8	−5.9	6.6	295.6	0.875	0.875	1.0	88.8	2.6	−5.8	6.3	294.7	1.4	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
812	B00R_100_025d	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.75	1.0	78.5	5.7	−11.9	13.2	295.6	0.75	0.75	1.0	79.2	6.9	−11.8	13.7	300.4	1.4	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
813	B00R_100_037d	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.625	1.0	69.6	8.6	−17.9	19.9	295.6	0.625	0.625	1.0	70.2	9.8	−17.6	20.2	299.1	1.4	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
814	B00R_100_050d	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	60.6	11.4	−23.9	26.5	295.6	0.5	0.5	1.0	58.7	15.0	−24.7	28.9	301.3	4.1	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
815	B00R_100_062d	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.375	1.0	51.7	14.3	−29.9	33.1	295.6	0.375	0.375	1.0	48.9	18.6	−30.6	35.8	301.2	5.1	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
816	B00R_100_075d	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.25	1.0	42.8	17.2	−35.8	39.8	295.6	0.25	0.25	1.0	39.8	21.0	−36.7	42.3	299.7	4.8	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
817	B00R_100_087d	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	33.9	20.1	−41.8	46.4	295.6	0.125	0.125	1.0	31.0	24.9	−42.3	49.1	300.5	5.6	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
818	B00R_100_100d	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6	0.0	0.0	1.0	24.2	24.1	−47.5	53.2	296.8	1.3	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
819	Y00G_100_012d	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	95.5	−1.1	11.1	11.2	96.0	1.0	1.0	0.875	95.6	−1.7	7.9	8.1	102.7	3.2	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
820	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	91.1	0.0	−0.4	0.4	260.2	4.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
821	B00R_087_012d	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.75	0.875	77.7	2.8	−5.9	6.6	295.6	0.75	0.75	0.875	83.1	2.5	−6.4	6.9	292.0	5.4	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
822	B00R_087_025d	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.625	0.875	68.8	5.7	−11.9	13.2	295.6	0.625	0.625	0.875	72.9	7.4	−12.4	14.4	300.9	4.5	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
823	B00R_087_037d	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	59.8	8.6	−17.9	19.9	295.6	0.5	0.5	0.875	62.4	10.1	−19.4	21.9	297.4	3.3	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
824	B00R_087_050d	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.375	0.875	50.9	11.4	−23.9	26.5	295.6	0.375	0.375	0.875	51.5	15.2	−25.7	29.9	300.5	4.2	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
825	B00R_087_062d	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.25	0.875	42.0	14.3	−29.9	33.1	295.6	0.25	0.25	0.875	40.8	19.2	−32.7	37.9	300.5	5.7	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
826	B00R_087_075d	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	33.1	17.2	−35.8	39.8	295.6	0.125	0.125	0.875	31.1	23.3	−38.6	45.1	301.0	6.9	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
827	B00R_087_087d	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.0	0.875	24.1	20.1	−41.8	46.4	295.6	0.0	0.0	0.875	23.9	23.3	−44.1	49.9	297.8	3.9	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
828	Y00G_100_025d	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	94.6	−2.3	22.2	22.4	96.0	1.0	1.0	0.75	94.6	−3.2	16.6	16.9	101.1	5.6	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
829	Y00G_087_012d	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	85.7	−1.1	11.1	11.2	96.0	0.875	0.875	0.75	90.2	−1.9	8.1	8.3	103.7	5.4	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
830	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	83.3	−0.1	−1.1	1.1	261.9	6.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
831	B00R_075_012d	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.625	0.75	67.9	2.8	−5.9	6.6	295.6	0.625	0.625	0.75	74.5	3.0	−7.2	7.9	292.7	6.6	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
832	B00R_075_025d	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.5	0.75	59.0	5.7	−11.9	13.2	295.6	0.5	0.5	0.75	63.9	7.4	−13.5	15.5	298.8	5.4	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
833	B00R_075_037d	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.375	0.75	50.1	8.6	−17.9	19.9	295.6	0.375	0.375	0.75	52.6	11.8	−20.5	23.6	299.8	4.7	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
834	B00R_075_050d	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	41.2	11.4	−23.9	26.5	295.6	0.25	0.25	0.75	42.0	16.3	−26.7	31.3	301.3	5.6	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
835	B00R_075_062d	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	32.2	14.3	−29.9	33.1	295.6	0.125	0.125	0.75	31.5	20.3	−33.5	39.2	301.2	7.0	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
836	B00R_075_075d	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.0	0.75	23.3	17.2	−35.8	39.8	295.6	0.0	0.0	0.75	23.3	22.0	−39.3	45.0	299.2	5.8	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
837	Y00G_100_037d	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	93.7	−3.5	33.4	33.6	96.0	1.0	1.0	0.625	93.6	−4.5	26.0	26.4	100.0	7.4	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
838	Y00G_087_025d	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	84.9	−2.3	22.2	22.4	96.0	0.875	0.875	0.625	89.2	−3.5	17.3	17.7	101.5	6.6	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
839	Y00G_075_012d	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.75	0.625	76.0	−1.1	11.1	11.2	96.0	0.75	0.75	0.625	82.5	−2.1	7.8	8.1	105.3	7.3	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
840	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	67.1	0.0	0.0	0.0	0.0	0.625	0.625	0.625	76.1	−0.2	−1.5	1.5	261.4	9.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
841	B00R_062_012d	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.5	0.625	58.2	2.8	−5.9	6.6	295.6	0.5	0.5	0.625	66.0	3.4	−8.2	8.9	292.4	8.0	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
842	B00R_062_025d	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.375	0.625	49.3	5.7	−11.9	13.2	295.6	0.375	0.375	0.625	55.2	7.5	−14.6	16.4	297.1	6.7	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
843	B00R_062_037d	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.25	0.625	40.4	8.6	−17.9	19.9	295.6	0.25	0.25	0.625	43.7	12.1	−21.3	24.5	299.7	5.9	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
844	B00R_062_050d	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	31.4	11.4	−23.9	26.5	295.6	0.125	0.125	0.625	32.1	17.0	−28.5	33.2	300.8	7.2	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
845	B00R_062_062d	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.0	0.625	22.5	14.3	−29.9	33.1	295.6	0.0	0.0	0.625	22.7	20.0	−34.8	40.2	299.9	7.5	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
846	Y00G_100_050d	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	92.8	−4.7	44.5	44.8	96.0	1.0	1.0	0.5	92.4	−5.8	36.9	37.3	99.0	7.7	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
847	Y00G_087_037d	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	84.0	−3.5	33.4	33.6	96.0	0.875	0.875	0.5	88.2	−5.0	27.6	28.0	100.3	7.2	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
848	Y00G_075_025d	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.75	0.5	75.1	−2.3	22.2	22.4	96.0	0.75	0.75	0.5	81.4	−3.8	17.5	17.9	102.2	7.9	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
849	Y00G_062_012d	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.625	0.5	66.3	−1.1	11.1	11.2	96.0	0.625	0.625	0.5	75.1	−2.3	7.8	8.2	106.4	9.4	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
850	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	57.4	0.0	0.0	0.0	0.0	0.5	0.5	0.5	67.9	−0.2	−1.8	1.9	261.9	10.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
851	B00R_050_012d	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.375	0.5	48.5	2.8	−5.9	6.6	295.6	0.375	0.375	0.5	57.0	4.2	−8.8	9.8	295.7	9.0	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
852	B00R_050_025d	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.249	0.5	39.6	5.7	−11.9	13.2	295.6	0.25	0.25	0.5	45.0	8.3	−15.9	18.0	297.5	7.2	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
853	B00R_050_037d	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	30.6	8.6	−17.9	19.9	295.6	0.125	0.125	0.5	33.1	13.9	−23.1	27.0	301.1	7.8	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
854	B00R_050_050d	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	21.7	11.4	−23.9	26.5	295.6	0.0	0.0	0.5	22.6	18.0	−29.7	34.8	301.2	8.8	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
855	Y00G_100_062d	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	92.0	−5.9	55.6	56.0	96.0	1.0	1.0	0.375	91.3	−6.8	49.1	49.6	97.9	6.6	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
856	Y00G_087_050d	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	83.1	−4.7	44.5	44.8	96.0	0.875	0.875	0.375	87.0	−6.2	39.3	39.8	99.0	6.6	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
857	Y00G_075_037d	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.75	0.375	74.3	−3.5	33.4	33.6	96.0	0.75	0.75	0.375	80.4	−5.4	28.9	29.4	100.6	7.8	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
858	Y00G_062_025d	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.625	0.375	65.4	−2.3	22.2	22.4	96.0	0.625	0.625	0.375	73.9	−4.1	18.6	19.1	102.6	9.4	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
859	Y00G_050_012d	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	56.5	−1.1	11.1	11.2	96.0	0.5	0.5	0.375	67.0	−2.6	8.8	9.2	106.8	10.8	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
860	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	47.7	0.0	0.0	0.0	0.0	0.375	0.375	0.375	59.5	−0.3	−2.1	2.1	260.6	12.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
861	B00R_037_012d	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.249	0.375	38.8	2.8	−5.9	6.6	295.6	0.25	0.25	0.375	47.2	4.7	−9.7	10.8	295.7	9.4	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
862	B00R_037_025d	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	29.8	5.7	−11.9	13.2	295.6	0.125	0.125	0.375	35.4	9.0	−16.7	19.0	298.5	8.0	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
863	B00R_037_037d	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.0	0.375	20.9	8.6	−17.9	19.9	295.6	0.0	0.0	0.375	23.3	14.8	−23.9	28.1	301.7	8.9	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
864	Y00G_100_075d	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	91.1	−7.1	66.8	67.2	96.0	1.0	1.0	0.25	90.3	−7.6	61.9	62.4	97.0	4.9	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
865	Y00G_087_062d	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	82.2	−5.9	55.6	56.0	96.0	0.875	0.875	0.25	85.8	−7.3	52.8	53.3	97.8	4.7	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
866	Y00G_075_050d	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	73.4	−4.7	44.5	44.8	96.0	0.75	0.75	0.25	79.1	−6.7	42.2	42.8	99.0	6.4	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
867	Y00G_062_037d	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.625	0.25	64.5	−3.5	33.4	33.6	96.0	0.625	0.625	0.25	72.9	−5.7	31.5	32.0	100.4	8.9	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
868	Y00G_050_025d	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	55.7	−2.3	22.2	22.4	96.0	0.5	0.5	0.25	65.6	−4.7	20.8	21.3	102.7	10.2	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
869	Y00G_037_012d	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.375	0.249	46.8	−1.1	11.1	11.2	96.0	0.375	0.375	0.25	58.3	−3.0	10.1	10.5	106.7	11.6	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
870	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.9	0.0	0.0	0.0	0.0	0.25	0.25	0.25	49.3	−0.3	−1.9	1.9	259.8	11.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
871	B00R_025_012d	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	29.0	2.8	−5.9	6.6	295.6	0.125	0.125	0.25	35.1	5.1	−11.1	12.2	294.6	8.2	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
872	B00R_025_025d	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.0	0.25	20.1	5.7	−11.9	13.2	295.6	0.0	0.0	0.25	24.1	10.6	−16.9	19.9	302.2	8.0	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
873	Y00G_100_087d	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	90.2	−8.3	77.9	78.4	96.0	1.0	1.0	0.125	89.2	−8.1	75.2	75.7	96.1	2.8	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
874	Y00G_087_075d	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	81.4	−7.1	66.8	67.2	96.0	0.875	0.875	0.125	84.7	−8.0	66.9	67.4	96.8	3.4	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
875	Y00G_075_062d	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.75	0.125	72.5	−5.9	55.6	56.0	96.0	0.75	0.75	0.125	78.0	−7.6	56.3	56.8	97.7	5.7	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
876	Y00G_062_050d	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.625	0.125	63.7	−4.7	44.5	44.8	96.0	0.625	0.625	0.125	71.5	−7.1	46.1	46.7	98.7	8.3	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
877	Y00G_050_037d	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	54.8	−3.5	33.4	33.6	96.0	0.5	0.5	0.125	64.3	−6.4	35.1	35.7	100.3	10.0	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
878	Y00G_037_025d	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.375	0.124	45.9	−2.3	22.2	22.4	96.0	0.375	0.375	0.125	57.2	−5.2	24.2	24.8	102.1	11.7	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
879	Y00G_025_012d	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.25	0.124	37.1	−1.1	11.1	11.2	96.0	0.25	0.25	0.125	48.0	−3.4	12.4	12.8	105.6	11.2	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
880	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	28.2	0.0	0.0	0.0	0.0	0.125	0.125	0.125	34.6	−0.2	−1.2	1.2	259.5	6.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
881	B00R_012_012d	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.0	0.125	19.3	2.8	−5.9	6.6	295.6	0.0	0.0	0.125	22.9	5.1	−8.5	9.9	301.2	4.9	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
882	Y00G_100_100d	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0	1.0	1.0	0.0	88.4	−8.3	89.3	89.7	95.3	1.4	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
883	Y00G_087_087d	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	80.5	−8.3	77.9	78.4	96.0	0.875	0.875	0.0	83.8	−8.5	81.2	81.7	95.9	4.7	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
884	Y00G_075_075d	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.75	0.0	71.6	−7.1	66.8	67.2	96.0	0.75	0.75	0.0	76.7	−8.4	70.7	71.2	96.7	6.5	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
885	Y00G_062_062d	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.625	0.0	62.8	−5.9	55.6	56.0	96.0	0.625	0.625	0.0	70.2	−8.0	60.8	61.3	97.5	9.2	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
886	Y00G_050_050d	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	53.9	−4.7	44.5	44.8	96.0	0.5	0.5	0.0	63.2	−7.5	49.9	50.5	98.6	11.1	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
887	Y00G_037_037d	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.375	0.0	45.1	−3.5	33.4	33.6	96.0	0.375	0.375	0.0	55.7	−6.7	38.3	38.9	99.9	12.1	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
888	Y00G_025_025d	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.25	0.0	36.2	−2.3	22.2	22.4	96.0	0.25	0.25	0.0	46.3	−5.3	24.8	25.3	102.1	10.8	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
889	Y00G_012_012d	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	27.3	−1.1	11.1	11.2	96.0	0.125	0.125	0.0	32.7	−3.0	10.1	10.5	106.5	5.7	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
890	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.4	0.1	0.4	0.4	76.3	1.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0

delta E*' = 6.7

3−0032930−F0

SF040−7N, 30/33−F

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)
TUB matériel: code=rha4ta

graphique TUB-SF04; 16 teintes, papier standard de offset
couleurs et différences, Δ*E**', 3D=0, de=0, *cmyk*

entrée: *rgb/cmyk* −> *rgb*d
sortie: transférer à *cmyk*d

SF0400A

n	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d	rgb*Fd			LabCh*Fd					rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d	rgb*Md			LabCh*Md				
891	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.4	0.0	0.0	0.0	207.2	0.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
892	B50R_100_012d	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	90.3	9.2	−1.0	9.3	353.2	1.0	0.875	1.0	91.9	5.7	−1.8	6.0	342.2	3.9	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
893	B50R_100_025d	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	84.3	18.5	−2.1	18.6	353.2	1.0	0.75	1.0	86.0	13.3	−3.6	13.8	344.4	5.7	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
894	B50R_100_037d	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	78.3	27.8	−3.2	28.0	353.2	1.0	0.625	1.0	80.5	20.7	−5.3	21.4	345.6	7.6	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
895	B50R_100_050d	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	72.3	37.1	−4.3	37.3	353.2	1.0	0.5	1.0	72.8	31.7	−7.1	32.5	347.3	6.0	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
896	B50R_100_062d	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	66.2	46.3	−5.4	46.7	353.2	1.0	0.375	1.0	66.0	41.9	−8.1	42.7	349.0	5.1	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
897	B50R_100_075d	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	60.2	55.6	−6.5	56.0	353.2	1.0	0.25	1.0	59.4	52.7	−8.4	53.4	350.8	3.5	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
898	B50R_100_087d	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	54.2	64.9	−7.6	65.3	353.2	1.0	0.125	1.0	52.4	65.2	−8.3	65.7	352.6	1.9	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
899	B50R_100_100d	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2	1.0	0.0	1.0	47.2	75.2	−7.1	75.5	354.5	2.1	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
900	G00B_100_012d	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	90.7	−8.6	2.8	9.1	161.6	0.875	1.0	0.875	92.2	−4.9	3.7	6.2	142.9	4.0	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
901	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	91.0	0.0	−0.4	0.4	260.7	4.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
902	B50R_087_012d	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	80.6	9.2	−1.0	9.3	353.2	0.875	0.75	0.875	86.5	5.8	−2.3	6.3	337.9	6.9	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
903	B50R_087_025d	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	74.6	18.5	−2.1	18.6	353.2	0.875	0.625	0.875	79.8	14.3	−4.4	15.0	342.9	7.0	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
904	B50R_087_037d	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	68.6	27.8	−3.2	28.0	353.2	0.875	0.5	0.875	73.9	22.3	−5.8	23.1	345.2	8.0	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
905	B50R_087_050d	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	62.5	37.1	−4.3	37.3	353.2	0.875	0.375	0.875	66.1	33.4	−7.4	34.3	347.4	5.9	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
906	B50R_087_062d	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	56.5	46.3	−5.4	46.7	353.2	0.875	0.25	0.875	58.1	46.0	−8.5	46.8	349.5	3.4	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
907	B50R_087_075d	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	50.5	55.6	−6.5	56.0	353.2	0.875	0.125	0.875	51.0	58.4	−8.5	59.1	351.6	3.4	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
908	B50R_087_087d	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	44.5	64.9	−7.6	65.3	353.2	0.875	0.0	0.875	44.8	70.2	−7.8	70.6	353.5	5.3	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
909	G00B_100_025d	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.75	85.1	−17.3	5.7	18.2	161.6	0.75	1.0	0.75	87.3	−9.9	7.4	12.3	143.1	7.9	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
910	G00B_087_012d	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.75	81.0	−8.6	2.8	9.1	161.6	0.75	0.875	0.75	86.7	−5.3	3.6	6.4	145.3	6.6	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
911	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	83.5	−0.1	−1.0	1.0	261.1	6.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
912	B50R_075_012d	0.75	0.625	0.75	0.75	0.125	0.687	330	0.75	0.625	0.75	70.9	9.2	−1.0	9.3	353.2	0.75	0.625	0.75	78.4	6.3	−3.0	7.0	334.1	8.3	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
913	B50R_075_025d	0.75	0.5	0.75	0.75	0.25	0.625	330	0.75	0.5	0.75	64.8	18.5	−2.1	18.6	353.2	0.75	0.5	0.75	71.7	14.7	−4.8	15.5	341.6	8.3	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
914	B50R_075_037d	0.75	0.375	0.75	0.75	0.375	0.562	330	0.75	0.375	0.75	58.8	27.8	−3.2	28.0	353.2	0.75	0.375	0.75	64.2	24.9	−6.7	25.8	344.8	7.0	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
915	B50R_075_050d	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	52.8	37.1	−4.3	37.3	353.2	0.75	0.25	0.75	56.2	37.0	−7.9	37.8	347.8	4.9	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
916	B50R_075_062d	0.75	0.125	0.75	0.75	0.625	0.437	330	0.75	0.125	0.75	46.8	46.3	−5.4	46.7	353.2	0.75	0.125	0.75	48.6	49.4	−8.4	50.1	350.3	4.5	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
917	B50R_075_075d	0.75	0.0	0.75	0.75	0.75	0.375	330	0.75	0.0	0.75	40.8	55.6	−6.5	56.0	353.2	0.75	0.0	0.75	42.1	61.9	−8.3	62.5	352.3	6.6	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
918	G00B_100_037d	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.625	79.6	−26.0	8.6	27.4	161.6	0.625	1.0	0.625	81.9	−15.7	10.8	19.1	145.4	10.7	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
919	G00B_087_025d	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.625	75.4	−17.3	5.7	18.2	161.6	0.625	0.875	0.625	81.6	−10.7	7.4	13.0	145.1	9.1	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
920	G00B_075_012d	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.625	71.3	−8.6	2.8	9.1	161.6	0.625	0.75	0.625	78.9	−5.6	3.2	6.4	149.8	8.2	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
921	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	67.1	0.0	0.0	0.0	0.0	0.625	0.625	0.625	76.6	−0.2	−1.4	1.5	261.2	9.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
922	B50R_062_012d	0.625	0.5	0.625	0.625	0.125	0.562	330	0.625	0.5	0.625	61.1	9.2	−1.0	9.3	353.2	0.625	0.5	0.625	70.3	7.0	−3.6	7.9	332.9	9.7	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
923	B50R_062_025d	0.625	0.375	0.625	0.625	0.25	0.5	330	0.625	0.375	0.625	55.1	18.5	−2.1	18.6	353.2	0.625	0.375	0.625	63.6	15.7	−5.4	16.6	341.0	9.5	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
924	B50R_062_037d	0.625	0.25	0.625	0.625	0.375	0.437	330	0.625	0.25	0.625	49.1	27.8	−3.2	28.0	353.2	0.625	0.25	0.625	55.4	27.4	−7.0	28.3	345.5	7.3	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
925	B50R_062_050d	0.625	0.125	0.625	0.625	0.5	0.375	330	0.625	0.125	0.625	43.1	37.1	−4.3	37.3	353.2	0.625	0.125	0.625	46.9	40.7	−8.0	41.5	348.8	6.4	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
926	B50R_062_062d	0.625	0.0	0.625	0.625	0.625	0.312	330	0.625	0.0	0.625	37.1	46.3	−5.4	46.7	353.2	0.625	0.0	0.625	39.6	54.2	−8.0	54.8	351.5	8.6	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
927	G00B_100_050d	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	74.0	−34.6	11.5	36.5	161.6	0.5	1.0	0.5	75.7	−22.9	13.7	26.7	149.0	12.0	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
928	G00B_087_037d	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	69.8	−26.0	8.6	27.4	161.6	0.5	0.875	0.5	75.1	−17.9	10.1	20.5	150.5	9.7	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
929	G00B_075_025d	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	65.7	−17.3	5.7	18.2	161.6	0.5	0.75	0.5	73.3	−11.5	7.0	13.5	148.6	9.6	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
930	G00B_062_012d	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	61.5	−8.6	2.8	9.1	161.6	0.5	0.625	0.5	71.3	−6.1	2.7	6.7	156.2	10.0	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
931	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	57.4	0.0	0.0	0.0	0.0	0.5	0.5	0.5	68.5	−0.2	−1.8	1.8	261.0	11.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
932	B50R_050_012d	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	51.4	9.2	−1.0	9.3	353.2	0.5	0.375	0.5	61.7	8.3	−4.1	9.3	333.6	10.7	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
933	B50R_050_025d	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	45.4	18.5	−2.1	18.6	353.2	0.5	0.25	0.5	53.8	18.7	−6.0	19.6	342.2	9.2	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
934	B50R_050_037d	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	39.4	27.8	−3.2	28.0	353.2	0.5	0.125	0.5	44.5	32.3	−7.3	33.1	347.1	7.9	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
935	B50R_050_050d	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	33.3	37.1	−4.3	37.3	353.2	0.5	0.0	0.5	36.8	45.8	−7.6	46.4	350.5	9.9	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
936	G00B_100_062d	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.375	68.4	−43.3	14.4	45.6	161.6	0.375	1.0	0.375	69.1	−31.2	17.0	35.5	151.3	12.4	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
937	G00B_087_050d	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.375	64.2	−34.6	11.5	36.5	161.6	0.375	0.875	0.375	68.9	−25.6	14.1	29.3	151.2	10.4	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
938	G00B_075_037d	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.375	60.1	−26.0	8.6	27.4	161.6	0.375	0.75	0.375	66.9	−19.4	10.3	22.0	151.9	9.5	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
939	G00B_062_025d	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.375	56.0	−17.3	5.7	18.2	161.6	0.375	0.625	0.375	65.3	−13.0	6.9	14.8	152.1	10.2	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
940	G00B_050_012d	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.375	51.8	−8.6	2.8	9.1	161.6	0.375	0.5	0.375	63.1	−6.8	3.1	7.5	155.0	11.3	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
941	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	47.7	0.0	0.0	0.0	0.0	0.375	0.375	0.375	60.6	−0.3	−2.0	2.0	261.0	13.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
942	B50R_037_012d	0.375	0.25	0.375	0.375	0.125	0.312	330	0.375	0.249	0.375	41.7	9.2	−1.0	9.3	353.2	0.375	0.25	0.375	52.4	9.6	−4.3	10.6	335.8	11.2	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
943	B50R_037_025d	0.375	0.125	0.375	0.375	0.25	0.25	330	0.375	0.124	0.375	35.6	18.5	−2.1	18.6	353.2	0.375	0.125	0.375	43.3	21.9	−6.0	22.8	344.5	9.2	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
944	B50R_037_037d	0.375	0.0	0.375	0.375	0.375	0.187	330	0.375	0.0	0.375	29.6	27.8	−3.2	28.0	353.2	0.375	0.0	0.375	34.9	35.8	−6.7	36.5	349.3	10.2	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
945	G00B_100_075d	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.25	62.8	−52.0	17.2	54.8	161.6	0.25	1.0	0.25	62.1	−42.2	19.0	46.3	155.6	9.9	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
946	G00B_087_062d	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.25	58.6	−43.3	14.4	45.6	161.6	0.25	0.875	0.25	61.7	−35.9	17.5	40.0	154.0	8.5	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
947	G00B_075_050d	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	54.5	−34.6	11.5	36.5	161.6	0.25	0.75	0.25	60.1	−28.4	14.5	31.9	152.9	8.8	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
948	G00B_062_037d	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.25	50.4	−26.0	8.6	27.4	161.6	0.25	0.625	0.25	58.3	−22.0	11.1	24.6	153.1	9.2	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
949	G00B_050_025d	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.249	46.2	−17.3	5.7	18.2	161.6	0.25	0.5	0.25	56.0	−15.3	7.5	17.0	153.6	10.1	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
950	G00B_037_012d	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.249	42.1	−8.6	2.8	9.1	161.6	0.25	0.375	0.25	53.5	−8.1	3.1	8.6	158.8	11.4	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
951	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.9	0.0	0.0	0.0	0.0	0.25	0.25	0.25	50.0	−0.3	−1.9	1.9	260.1	12.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
952	B50R_025_012d	0.25	0.125	0.25	0.25	0.125	0.187	330	0.25	0.124	0.25	31.9	9.2	−1.0	9.3	353.2	0.25	0.125	0.25	40.5	11.9	−4.3	12.7	339.8	9.5	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
953	B50R_025_025d	0.25	0.0	0.25	0.25	0.25	0.125	330	0.25	0.0	0.25	25.9	18.5	−2.1	18.6	353.2	0.25	0.0	0.25	32.1	24.5	−5.4	25.1	347.4	9.2	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
954	G00B_100_087d	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	57.2	−60.7	20.1	63.9	161.6	0.125	1.0	0.125	55.9	−53.4	21.3	57.5	158.2	7.4	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
955	G00B_087_075d	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	53.1	−52.0	17.2	54.8	161.6	0.125	0.875	0.125	54.9	−47.6	19.3	51.3	157.8	5.2	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
956	G00B_075_062d	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	48.9	−43.3	14.4	45.6	161.6	0.125	0.75	0.125	52.8	−40.4	17.2	43.9	156.9	5.5	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
957	G00B_062_050d	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	44.8	−34.6	11.5	36.5	161.6	0.125	0.625	0.125	50.6	−33.4	14.6	36.4	156.3	6.6	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
958	G00B_050_037d	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	40.6	−26.0	8.6	27.4	161.6	0.125	0.5	0.125	48.1	−25.5	11.8	28.1	155.2	8.1	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
959	G00B_037_025d	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	36.5	−17.3	5.7	18.2	161.6	0.125	0.375	0.125	45.8	−18.0	8.0	19.7	156.0	9.6	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
960	G00B_025_012d	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	32.4	−8.6	2.8	9.1	161.6	0.125	0.25	0.125	41.7	−10.3	3.6	10.9	160.6	9.5	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
961	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	28.2	0.0	0.0	0.0	0.0	0.125	0.125	0.125	34.5	−0.1	−1.2	1.2	261.1	6.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
962	B50R_012_012d	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	22.2	9.2	−1.0	9.3	353.2	0.125	0.0	0.125	27.1	11.1	−2.8	11.4	345.4	5.4	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
963	G00B_100_100d	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6	0.0	1.0	0.0	49.4	−69.9	20.8	73.0	163.3	3.1	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
964	G00B_087_087d	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.0	47.5	−60.7	20.1	63.9	161.6	0.0	0.875	0.0	48.3	−63.4	19.9	66.4	162.5	2.8	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
965	G00B_075_075d	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.0	43.3	−52.0	17.2	54.8	161.6	0.0	0.75	0.0	46.1	−54.6	18.8	57.8	161.0	4.1	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
966	G00B_062_062d	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.0	39.2	−43.3	14.4	45.6	161.6	0.0	0.625	0.0	44.1	−46.5	16.9	49.5	159.9	6.3	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
967	G00B_050_050d	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	35.0	−34.6	11.5	36.5	161.6	0.0	0.5	0.0	41.0	−38.4	15.0	41.2	158.6	7.8	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
968	G00B_037_037d	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.0	30.9	−26.0	8.6	27.4	161.6	0.0	0.375	0.0	38.3	−29.6	11.3	31.7	159.0	8.6	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
969	G00B_025_025d	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.0	26.8	−17.3	5.7	18.2	161.6	0.0	0.25	0.0	34.8	−19.6	7.6	21.0	158.7	8.5	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
970	G00B_012_012d	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.0	22.6	−8.6	2.8	9.1	161.6	0.0	0.125	0.0	28.1	−9.3	2.7	9.7	163.4	5.4	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
971	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0	0.1	0.4	0.5	70.7	2.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0

delta *E' = 7.6**

3−0033030−F0

SF040−7N, 31/33−F

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)
TUB matériel: code=rha4ta

graphique TUB-SF04; 16 teintes, papier standard de offset
couleurs et différences, Δ*E**', 3D=0, de=0, *cmyk*

entrée: *rgb/cmyk* −> *rgb*d
sortie: transférer à *cmyk*d

3−0033030−F0

http://130.149.60.45/~farbmetrik/SF04/SF04L0NA.TXT /.PS; sortie de transfert
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 32/33

n	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d	rgb*Fd			LabCh*Fd					rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d	rgb*Md			LabCh*Md				
972	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.5	0.0	0.3	0.3	76.3	1.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
973	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	28.2	0.0	0.0	0.0	0.0	0.125	0.125	0.125	33.4	−0.2	−1.2	1.2	259.3	5.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
974	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.9	0.0	0.0	0.0	0.0	0.25	0.25	0.25	49.1	−0.3	−1.9	2.0	259.1	11.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
975	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	47.7	0.0	0.0	0.0	0.0	0.375	0.375	0.375	59.5	−0.3	−2.0	2.0	260.3	12.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
976	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	57.4	0.0	0.0	0.0	0.0	0.5	0.5	0.5	68.4	−0.2	−1.8	1.8	261.7	11.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
977	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	67.1	0.0	0.0	0.0	0.0	0.625	0.625	0.625	76.7	−0.2	−1.5	1.5	262.5	9.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
978	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	84.2	−0.1	−1.1	1.1	261.9	7.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
979	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	91.5	0.0	−0.4	0.4	260.0	4.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
980	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.5	0.0	0.0	0.0	251.4	0.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
981	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.1	0.0	0.1	0.1	78.3	1.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
982	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	28.2	0.0	0.0	0.0	0.0	0.125	0.125	0.125	33.3	−0.2	−1.3	1.3	258.6	5.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
983	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.9	0.0	0.0	0.0	0.0	0.25	0.25	0.25	48.4	−0.3	−2.0	2.0	259.6	10.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
984	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	47.7	0.0	0.0	0.0	0.0	0.375	0.375	0.375	59.7	−0.3	−2.0	2.0	260.4	12.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
985	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	57.4	0.0	0.0	0.0	0.0	0.5	0.5	0.5	68.4	−0.2	−1.8	1.8	261.5	11.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
986	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	67.1	0.0	0.0	0.0	0.0	0.625	0.625	0.625	76.6	−0.2	−1.5	1.5	262.7	9.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
987	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	83.9	−0.1	−1.1	1.1	262.2	7.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
988	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	91.5	0.0	−0.4	0.4	262.2	4.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
989	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.5	0.0	0.0	0.0	217.9	0.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
990	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.4	0.0	0.0	0.0	59.7	0.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
991	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	28.2	0.0	0.0	0.0	0.0	0.125	0.125	0.125	32.8	−0.2	−1.4	1.4	258.4	4.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
992	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.9	0.0	0.0	0.0	0.0	0.25	0.25	0.25	48.5	−0.4	−2.1	2.1	259.2	10.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
993	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	47.7	0.0	0.0	0.0	0.0	0.375	0.375	0.375	59.4	−0.3	−2.1	2.2	261.3	11.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
994	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	57.4	0.0	0.0	0.0	0.0	0.5	0.5	0.5	67.9	−0.2	−2.0	2.0	262.2	10.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
995	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	67.1	0.0	0.0	0.0	0.0	0.625	0.625	0.625	76.1	−0.2	−1.7	1.7	262.8	9.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
996	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	83.5	−0.1	−1.3	1.3	263.1	6.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
997	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	91.1	0.0	−0.7	0.7	264.8	4.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
998	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.2	0.0	−0.2	0.2	267.4	0.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
999	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0	0.0	48.1	0.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1000	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	28.2	0.0	0.0	0.0	0.0	0.125	0.125	0.125	32.3	−0.3	−1.5	1.5	258.4	4.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1001	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.9	0.0	0.0	0.0	0.0	0.25	0.25	0.25	47.5	−0.3	−2.1	2.2	259.7	9.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1002	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	47.7	0.0	0.0	0.0	0.0	0.375	0.375	0.375	58.9	−0.3	−2.2	2.2	261.3	11.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1003	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	57.4	0.0	0.0	0.0	0.0	0.5	0.5	0.5	67.7	−0.2	−2.0	2.0	262.2	10.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1004	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	67.1	0.0	0.0	0.0	0.0	0.625	0.625	0.625	75.9	−0.2	−1.7	1.7	263.2	8.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1005	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	83.3	−0.1	−1.2	1.2	262.6	6.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1006	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	91.1	0.0	−0.6	0.6	266.7	4.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1007	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.2	0.0	−0.2	0.2	272.1	0.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1008	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.6	0.1	0.3	0.3	68.8	2.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1009	NW_006d	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	23.6	0.0	0.0	0.0	0.0	0.066	0.066	0.066	25.4	0.0	−0.3	0.3	261.2	1.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1010	NW_013d	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.8	0.0	0.0	0.0	0.0	0.133	0.133	0.133	34.7	−0.2	−1.3	1.3	259.3	6.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1011	NW_020d	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	34.1	0.0	0.0	0.0	0.0	0.2	0.2	0.2	43.7	−0.3	−1.9	1.9	259.6	9.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1012	NW_026d	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	39.2	0.0	0.0	0.0	0.0	0.266	0.266	0.266	50.3	−0.3	−2.0	2.0	260.0	11.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1013	NW_033d	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	44.4	0.0	0.0	0.0	0.0	0.333	0.333	0.333	56.8	−0.3	−2.0	2.0	260.5	12.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1014	NW_040d	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	49.6	0.0	0.0	0.0	0.0	0.4	0.4	0.4	61.6	−0.3	−2.0	2.0	260.8	12.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1015	NW_046d	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	54.8	0.0	0.0	0.0	0.0	0.466	0.466	0.466	66.1	−0.2	−1.9	1.9	261.6	11.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1016	NW_053d	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	60.0	0.0	0.0	0.0	0.0	0.533	0.533	0.533	70.8	−0.2	−1.7	1.7	261.7	11.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1017	NW_060d	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	65.2	0.0	0.0	0.0	0.0	0.6	0.6	0.6	75.5	−0.2	−1.5	1.5	262.0	10.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1018	NW_066d	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	70.3	0.0	0.0	0.0	0.0	0.666	0.666	0.666	79.5	−0.1	−1.3	1.3	262.4	9.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1019	NW_073d	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	75.6	0.0	0.0	0.0	0.0	0.734	0.734	0.734	83.3	−0.1	−1.1	1.1	263.1	7.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1020	NW_080d	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.8	0.0	0.0	0.0	0.0	0.8	0.8	0.8	86.9	−0.1	−0.9	0.9	264.0	6.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1021	NW_086d	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.9	0.0	0.0	0.0	0.0	0.866	0.866	0.866	91.1	0.0	−0.4	0.4	262.6	5.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1022	NW_093d	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	91.1	0.0	0.0	0.0	0.0	0.933	0.933	0.933	93.6	0.0	−0.3	0.3	268.2	2.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1023	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.5	0.0	0.0	0.0	203.1	0.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1024	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.2	0.1	0.2	0.2	65.6	1.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1025	NW_006d	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	23.6	0.0	0.0	0.0	0.0	0.066	0.066	0.066	25.4	0.0	−0.4	0.4	261.4	1.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1026	NW_013d	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.8	0.0	0.0	0.0	0.0	0.133	0.133	0.133	34.4	−0.2	−1.4	1.4	259.2	5.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1027	NW_020d	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	34.1	0.0	0.0	0.0	0.0	0.2	0.2	0.2	43.3	−0.3	−1.9	1.9	259.2	9.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1028	NW_026d	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	39.2	0.0	0.0	0.0	0.0	0.266	0.266	0.266	49.9	−0.3	−2.0	2.0	260.0	10.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1029	NW_033d	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	44.4	0.0	0.0	0.0	0.0	0.333	0.333	0.333	56.6	−0.3	−2.0	2.1	260.2	12.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1030	NW_040d	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	49.6	0.0	0.0	0.0	0.0	0.4	0.4	0.4	61.3	−0.3	−2.0	2.0	261.0	11.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1031	NW_046d	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	54.8	0.0	0.0	0.0	0.0	0.466	0.466	0.466	65.8	−0.3	−1.9	1.9	261.1	11.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1032	NW_053d	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	60.0	0.0	0.0	0.0	0.0	0.533	0.533	0.533	70.7	−0.2	−1.7	1.8	261.9	10.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1033	NW_060d	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	65.2	0.0	0.0	0.0	0.0	0.6	0.6	0.6	75.4	−0.2	−1.5	1.5	261.8	10.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1034	NW_066d	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	70.3	0.0	0.0	0.0	0.0	0.666	0.666	0.666	79.2	−0.2	−1.3	1.3	261.1	8.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1035	NW_073d	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	75.6	0.0	0.0	0.0	0.0	0.734	0.734	0.734	83.3	−0.1	−1.1	1.1	262.5	7.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1036	NW_080d	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.8	0.0	0.0	0.0	0.0	0.8	0.8	0.8	86.8	−0.1	−0.8	0.8	262.6	6.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1037	NW_086d	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.9	0.0	0.0	0.0	0.0	0.866	0.866	0.866	91.2	0.0	−0.5	0.5	263.8	5.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1038	NW_093d	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	91.1	0.0	0.0	0.0	0.0	0.933	0.933	0.933	93.6	0.0	−0.3	0.3	266.9	2.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1039	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.5	0.0	0.0	0.0	123.5	0.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1040	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.6	0.0	0.1	0.1	54.5	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1041	NW_006d	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	23.6	0.0	0.0	0.0	0.0	0.066	0.066	0.066	24.7	−0.1	−0.5	0.5	258.8	1.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1042	NW_013d	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.8	0.0	0.0	0.0	0.0	0.133	0.133	0.133	33.7	−0.2	−1.4	1.5	259.7	5.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1043	NW_020d	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	34.1	0.0	0.0	0.0	0.0	0.2	0.2	0.2	42.8	−0.3	−2.0	2.0	260.2	8.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1044	NW_026d	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	39.2	0.0	0.0	0.0	0.0	0.266	0.266	0.266	49.3	−0.3	−2.1	2.1	260.7	10.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1045	NW_033d	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	44.4	0.0	0.0	0.0	0.0	0.333	0.333	0.333	56.2	−0.3	−2.1	2.2	260.6	12.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1046	NW_040d	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	49.6	0.0	0.0	0.0	0.0	0.4	0.4	0.4	61.3	−0.3	−2.1	2.1	261.7	11.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1047	NW_046d	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	54.8	0.0	0.0	0.0	0.0	0.466	0.466	0.466	65.4	−0.2	−2.0	2.0	261.8	10.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1048	NW_053d	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	60.0	0.0	0.0	0.0	0.0	0.533	0.533	0.533	70.5	−0.2	−1.9	1.9	262.3	10.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1049	NW_060d	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	65.2	0.0	0.0	0.0	0.0	0.6	0.6	0.6	75.0	−0.2	−1.7	1.7	262.7	9.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1050	NW_066d	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	70.3	0.0	0.0	0.0	0.0	0.666	0.666	0.666	79.0	−0.1	−1.4	1.4	262.6	8.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1051	NW_073d	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	75.6	0.0	0.0	0.0	0.0	0.734	0.734	0.734	83.0	−0.1	−1.2	1.2	263.2	7.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1052	NW_080d	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.8	0.0	0.0	0.0	0.0	0.8	0.8	0.8	86.6	−0.1	−0.9	0.9	263.0	5.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
																								delta E*' =	7.2									

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)
TUB matériel: code=rha4ta

3−0033130−F0 SF040−7N, 32/33−F

graphique TUB-SF04; 16 teintes, papier standard de offset
couleurs et différences, ΔE*', 3D=0, de=0, *cmyk*

entrée: *rgb/cmyk* −> *rgb*d
sortie: transférer à *cmyk*d

http://130.149.60.45/~farbmetrik/SF04/SF04L0NA.TXT /.PS; sortie de transfert
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 33/33

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF04/SF04.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

n	HIC^{*}_{Fd}	$rgb_{\_Fd}$			$ict_{\_Fd}$			$h_{si\_F,d}$	rgb^{*}_{Fd}			$LabCh^{*}_{Fd}$					$rgb^{*\prime}_{Fd}$			$LabCh^{*\prime}_{Fd}$					$DE^{*\prime}_{Fd}$	$h_{siM,d}$	rgb^{*}_{Md}			$LabCh^{*}_{Md}$				
1053	NW_086$_d$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.9	0.0	0.0	0.0	0.0	0.866	0.866	0.866	91.0	0.0	−0.5	0.5	264.4	5.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1054	NW_093$_d$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	91.1	0.0	0.0	0.0	0.0	0.933	0.933	0.933	93.5	0.0	−0.3	0.3	271.8	2.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1055	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.3	0.0	−0.1	0.1	284.8	0.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1056	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.2	0.0	0.0	0.0	6.0	0.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1057	NW_006$_d$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	23.6	0.0	0.0	0.0	0.0	0.066	0.066	0.066	24.0	0.0	−0.5	0.5	260.1	0.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1058	NW_013$_d$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.8	0.0	0.0	0.0	0.0	0.133	0.133	0.133	33.3	−0.3	−1.5	1.5	258.6	4.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1059	NW_020$_d$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	34.1	0.0	0.0	0.0	0.0	0.2	0.2	0.2	42.5	−0.3	−2.0	2.0	259.3	8.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1060	NW_026$_d$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	39.2	0.0	0.0	0.0	0.0	0.266	0.266	0.266	48.9	−0.3	−2.2	2.2	260.4	9.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1061	NW_033$_d$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	44.4	0.0	0.0	0.0	0.0	0.333	0.333	0.333	55.2	−0.3	−2.2	2.3	260.3	11.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1062	NW_040$_d$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	49.6	0.0	0.0	0.0	0.0	0.4	0.4	0.4	60.4	−0.3	−2.1	2.2	261.8	11.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1063	NW_046$_d$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	54.8	0.0	0.0	0.0	0.0	0.466	0.466	0.466	65.1	−0.2	−2.0	2.0	261.9	10.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1064	NW_053$_d$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	60.0	0.0	0.0	0.0	0.0	0.533	0.533	0.533	70.0	−0.2	−1.9	1.9	262.3	10.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1065	NW_060$_d$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	65.2	0.0	0.0	0.0	0.0	0.6	0.6	0.6	74.7	−0.2	−1.6	1.6	262.4	9.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1066	NW_066$_d$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	70.3	0.0	0.0	0.0	0.0	0.666	0.666	0.666	78.8	−0.1	−1.4	1.4	262.5	8.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1067	NW_073$_d$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	75.6	0.0	0.0	0.0	0.0	0.734	0.734	0.734	82.8	−0.1	−1.2	1.2	262.2	7.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1068	NW_080$_d$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.8	0.0	0.0	0.0	0.0	0.8	0.8	0.8	86.6	0.0	−0.9	0.9	264.2	5.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1069	NW_086$_d$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.9	0.0	0.0	0.0	0.0	0.866	0.866	0.866	90.9	0.0	−0.6	0.6	268.4	5.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1070	NW_093$_d$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	91.1	0.0	0.0	0.0	0.0	0.933	0.933	0.933	93.4	0.0	−0.3	0.3	272.6	2.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1071	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.3	0.0	0.0	0.0	289.1	0.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1072	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.7	0.1	0.3	0.3	65.1	2.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1073	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.6	0.0	0.0	0.0	196.8	0.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1074	R00Y_100_100$_d$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4	1.0	0.0	0.0	45.6	67.7	39.1	78.2	30.0	2.8	389	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4
1075	G50B_100_100$_d$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6	0.0	1.0	1.0	56.4	−31.6	−46.1	55.9	235.5	1.7	210	0.0	1.0	1.0	57.8	−31.9	−45.1	55.3	234.6
1076	Y00G_100_100$_d$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0	1.0	1.0	0.0	87.9	−7.9	89.2	89.6	95.0	2.1	89	1.0	1.0	0.0	89.4	−9.5	89.0	89.6	96.0
1077	B00R_100_100$_d$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6	0.0	0.0	1.0	23.1	24.3	−46.5	52.5	297.6	2.6	270	0.0	0.0	1.0	24.9	22.9	−47.8	53.0	295.6
1078	G00B_100_100$_d$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6	0.0	1.0	0.0	48.7	−69.8	21.6	73.1	162.7	3.2	149	0.0	1.0	0.0	51.6	−69.3	23.0	73.1	161.6
1079	B50R_100_100$_d$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2	1.0	0.0	1.0	45.8	75.8	−5.0	76.0	356.2	4.7	330	1.0	0.0	1.0	48.2	74.2	−8.7	74.7	353.2
																								delta $E^{*\prime}$ =	***4.9***									

3−0033230−F0

SF040−7N, 33/33−F

TUB enregistrement: 20130201-SF04/SF04L0NA.TXT /.PS
application pour la mesure des sorties sur offset, séparationcmyn6 (CMYK)

TUB matériel: code=rha4ta

graphique TUB-SF04; 16 teintes, papier standard de offset
couleurs et différences, Δ*E**', 3D=0, de=0, *cmyk*

entrée: *rgb/cmyk* −> *rgb*$_d$
sortie: transférer à *cmyk*$_d$