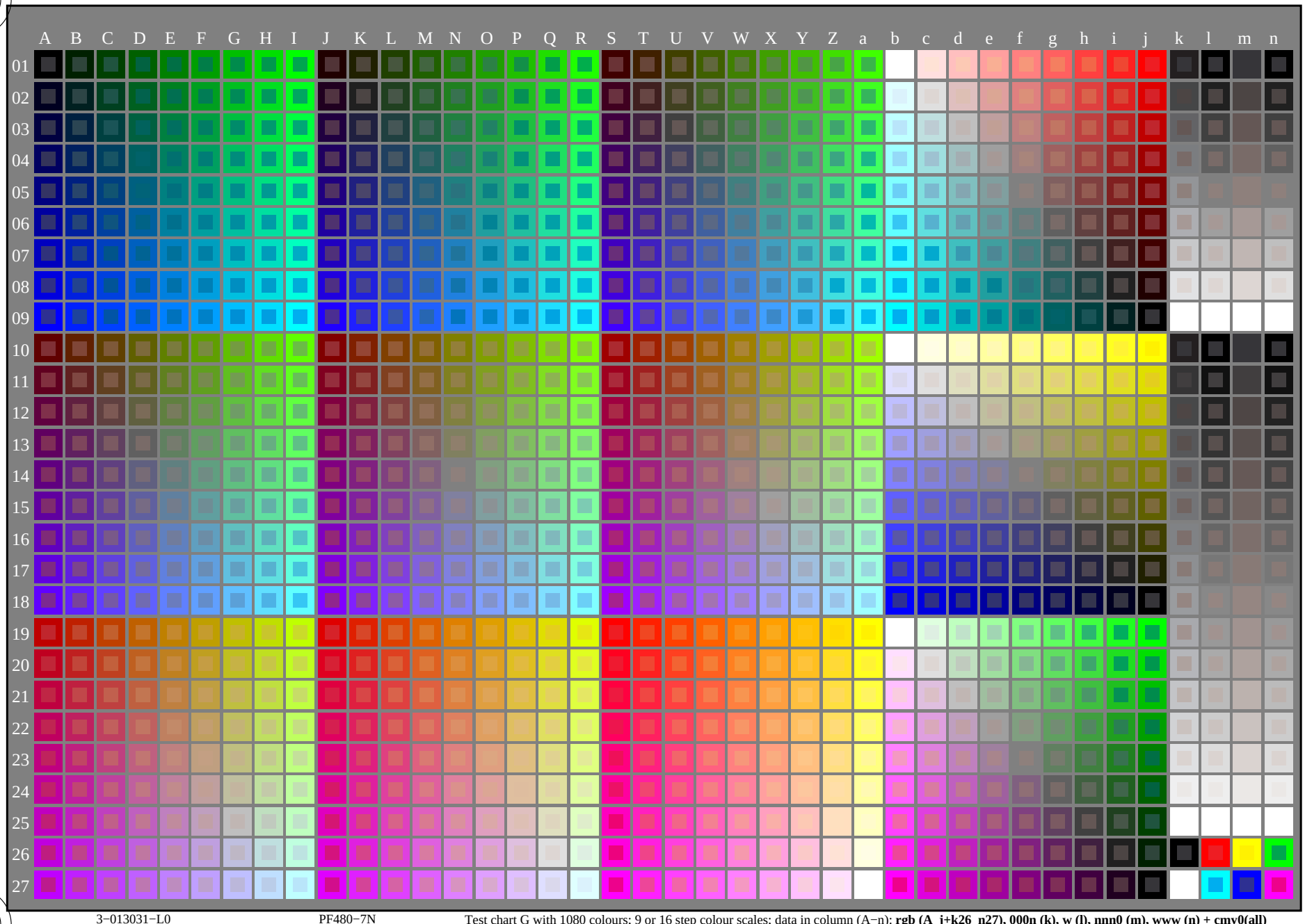
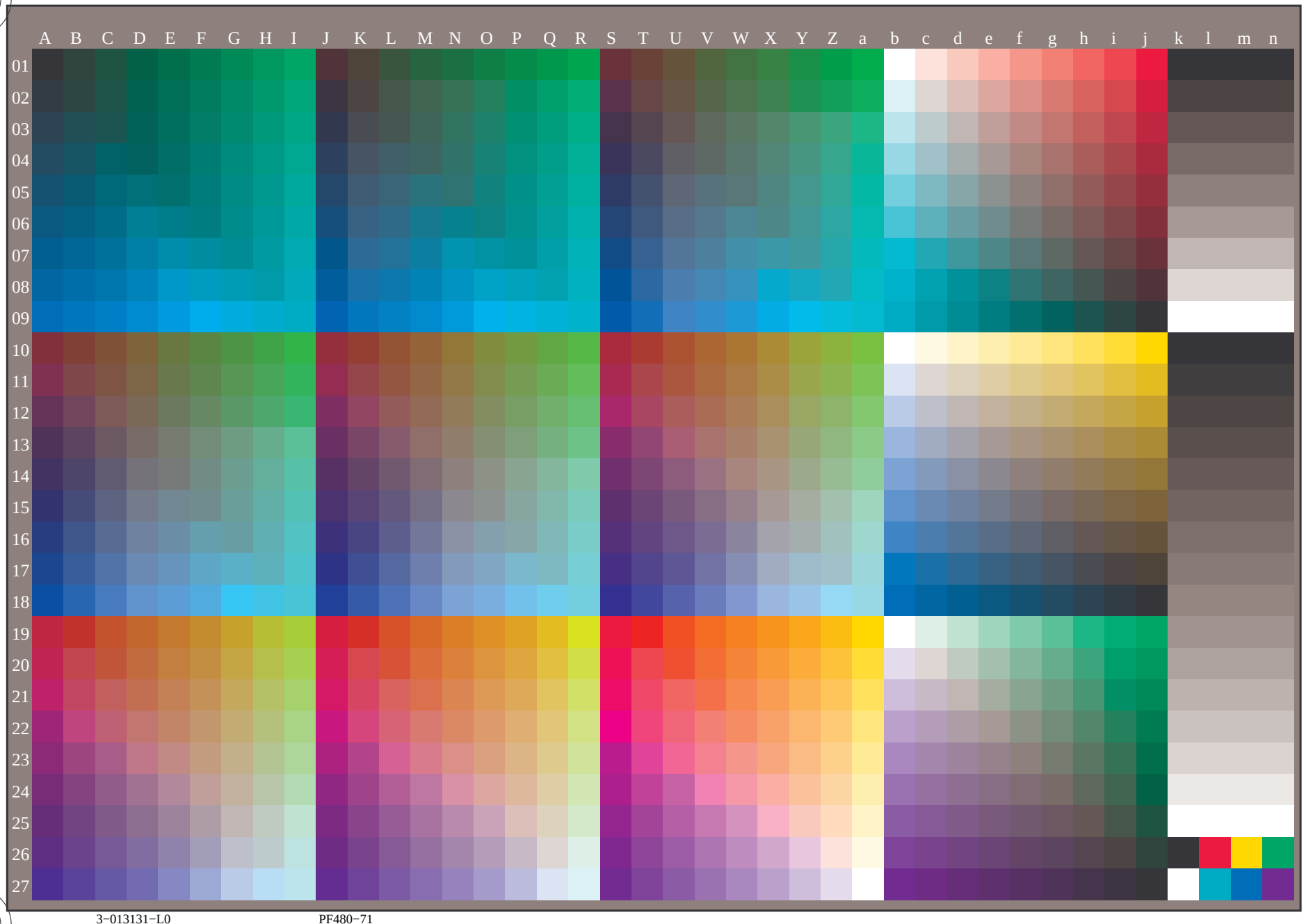


3−013031−L0 PF480−7N Test chart G with 1080 colours; 9 or 16 step colour scales; data in column (A−n): **rgb (A_j+k26_n27), 000n (k), w (l), nnn0 (m), www (n) + cmy0(all)**

graphique TUB-PF48; échantillon pour le test
1080 couleur de norme; image informatique

entrée : *rgb/cmyk −> rgb/cmyk*
sortie : aucun changement

http://130.149.60.45/~farbmetrik/PF48/PF48L0NP.PDF /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 2/22



3-013131-L0 PF480-71

graphique TUB-PF48; échantillon pour le test
1080 couleur de norme, 3D=0, de=1, *cmy0*

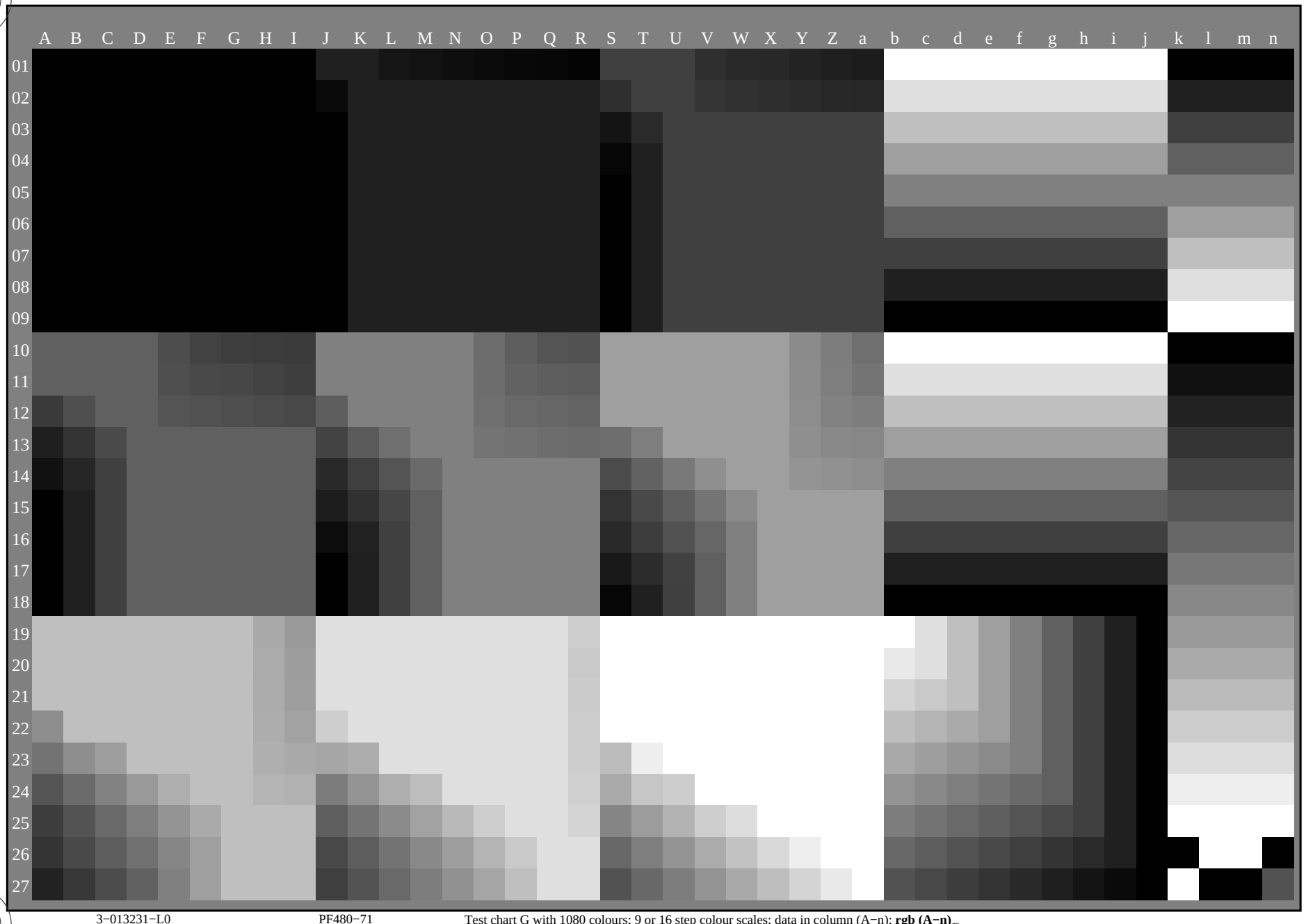
entrée : *rgb/cmyk* −> rgb_e
sortie : transférer à $cmy0_e$

3-013131-F0

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF48/PF48.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

TUB enregistrement: 20130201-PF48/PF48L0NP.PDF /.PS
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)

TUB matériel: code=rha4ta

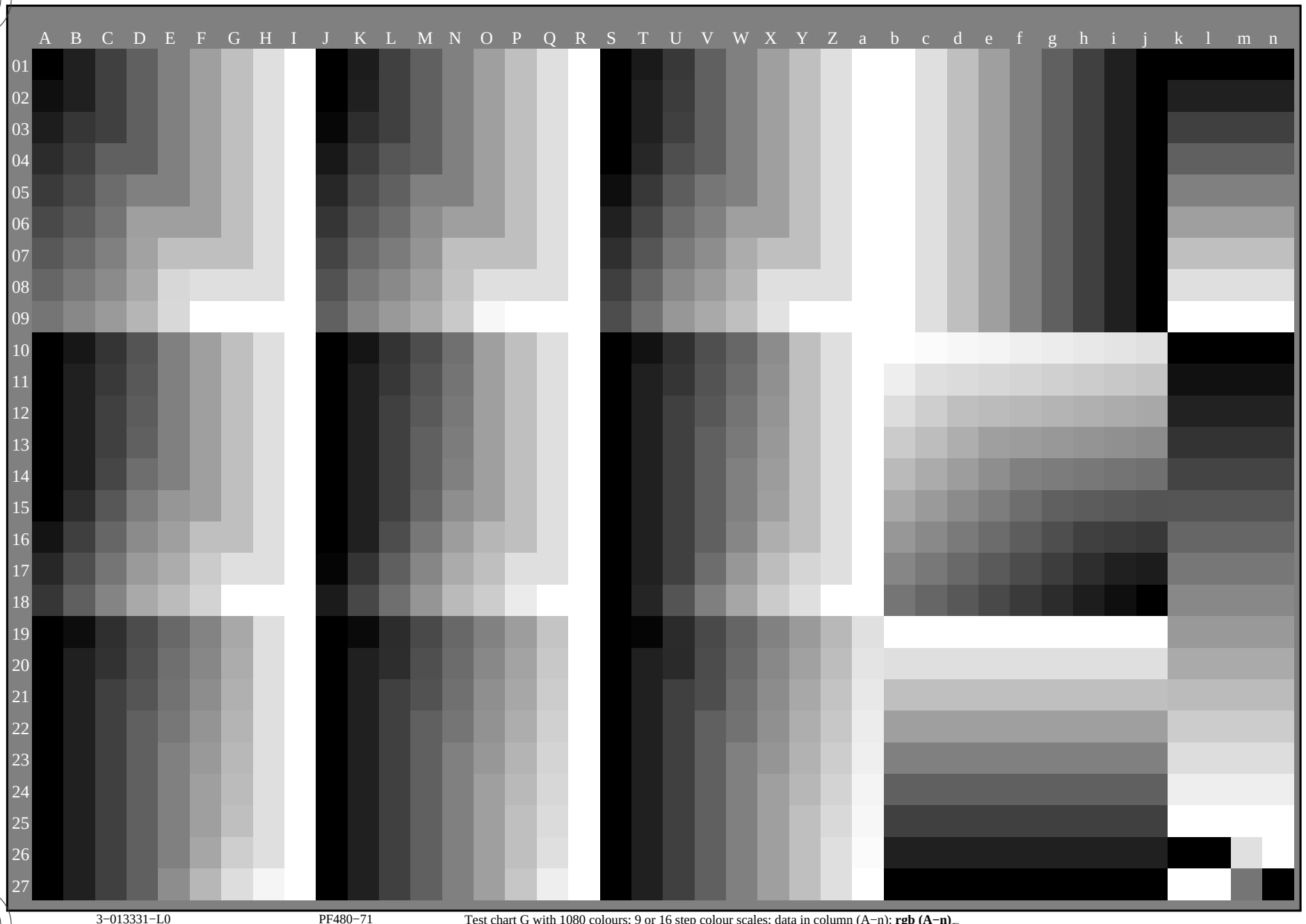


3−013231−L0 PF480−71 Test chart G with 1080 colours; 9 or 16 step colour scales; data in column (A−n): **rgb (A−n)**

graphique TUB-PF48; échantillon pour le test
1080 couleur de norme, 3D=0, de=1, *cmy0*

entrée : *rgb/cmyk* −> rgb_e
sortie : transférer à $cmy0_e$

3−013231−F0

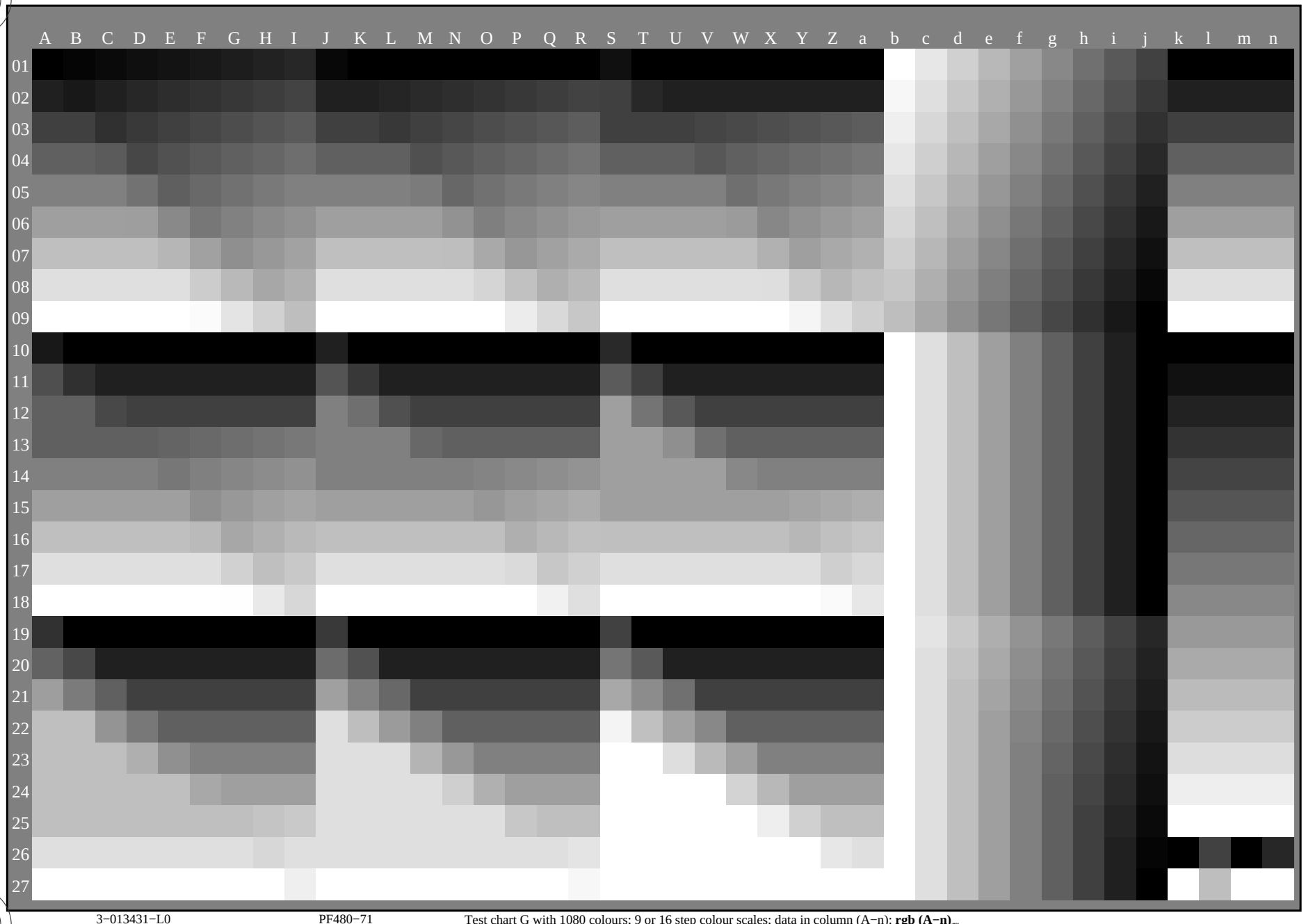


TUB enregistrement: 20130201-PF48/PF48L0NP.PDF /.PS
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)
TUB matériel: code=rha4ta

3-013331-L0 PF480-71 Test chart G with 1080 colours; 9 or 16 step colour scales; data in column (A-n): **rgb (A-n)**

graphique TUB-PF48; échantillon pour le test
1080 couleur de norme, 3D=0, de=1, *cmy0*

entrée : *rgb/cmyk* −> rgb_e
sortie : transférer à $cmy0_e$



3−013431−L0 PF480−71 Test chart G with 1080 colours; 9 or 16 step colour scales; data in column (A−n): **rgb (A−n)**

graphique TUB-PF48; échantillon pour le test
1080 couleur de norme, 3D=0, de=1, *cmy0*

entrée : *rgb/cmyk −> rgb*$_e$
sortie : transférer à *cmy0*$_e$

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

rgb$^*_{Fe}$			*LabCh*$^*_{Fe}$				
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
1.0	0.02	0.0	46.0	69.6	45.6	83.2	33.2
1.0	0.166	0.0	50.5	59.2	51.6	78.6	41.0
1.0	0.288	0.0	55.3	48.4	57.7	75.4	49.9
1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
1.0	0.506	0.0	65.3	28.2	69.2	74.7	67.8
1.0	0.604	0.0	70.9	17.9	75.9	77.9	76.7
1.0	0.721	0.0	76.6	7.9	82.4	82.8	84.5
1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
0.807	1.0	0.0	82.4	−15.9	86.2	87.6	100.4
0.605	1.0	0.0	74.5	−25.0	74.3	78.4	108.6
0.434	1.0	0.0	68.0	−33.0	62.2	70.4	117.9
0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
0.232	1.0	0.0	57.8	−48.3	45.7	66.5	136.5
0.108	1.0	0.0	54.1	−55.5	37.5	67.0	145.9
0.016	1.0	0.0	50.6	−63.6	30.9	70.7	154.0
0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
0.0	1.0	0.261	51.3	−58.6	11.8	59.7	168.6
0.0	1.0	0.35	51.8	−55.5	4.8	55.7	175.0
0.0	1.0	0.43	52.4	−52.2	−2.1	52.3	182.3
0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
0.0	1.0	0.568	53.5	−45.5	−13.8	47.5	196.9
0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	204.2
0.0	1.0	0.69	54.5	−39.3	−23.2	45.6	210.5
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.818	55.5	−33.2	−31.4	45.7	223.3
0.0	1.0	0.892	56.0	−30.0	−35.5	46.5	229.7
0.0	1.0	0.982	56.6	−26.3	−40.6	48.3	237.0
0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
0.0	0.711	1.0	49.2	−13.6	−41.1	43.3	251.6
0.0	0.602	1.0	45.6	−7.9	−40.9	41.7	258.9
0.0	0.532	1.0	42.9	−3.3	−40.8	41.0	265.3
0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
0.0	0.378	1.0	37.4	5.9	−40.2	40.7	278.3
0.0	0.302	1.0	34.7	10.8	−40.4	41.8	285.0
0.0	0.21	1.0	31.5	16.8	−40.4	43.7	292.5
0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
0.022	0.0	1.0	25.5	30.7	−39.7	50.3	307.7
0.135	0.0	1.0	27.9	36.5	−36.1	51.4	315.3
0.246	0.0	1.0	28.8	41.8	−32.7	53.1	321.9
0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
0.407	0.0	1.0	33.5	53.6	−24.7	59.1	335.2
0.522	0.0	1.0	36.0	59.9	−19.6	63.0	341.8
0.666	0.0	1.0	39.3	67.3	−12.5	68.5	349.4
0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
1.0	0.0	0.955	46.0	78.9	1.3	78.9	0.9
1.0	0.0	0.657	46.0	76.1	13.2	77.2	9.8
1.0	0.0	0.458	45.8	73.8	23.5	77.5	17.6
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0
0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0
0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0
0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0
0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0
0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0
0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0
0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

rgb$^{*'}_{Fe}$			*LabCh*$^{*'}_{Fe}$					*DE*$^{*'}_{Fe}$	$h_{siM,e}$
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	10.5	375
1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	8.2	31
1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	8.8	38
1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	10.0	46
1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	11.6	53
1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	16.4	60
1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	16.3	66
1.0	0.875	0.0	83.4	−3.4	90.2	90.2	92.1	15.4	74
1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1	9.3	83
0.875	1.0	0.0	84.3	−13.9	89.2	90.3	98.8	4.1	100
0.75	1.0	0.0	80.7	−17.5	83.5	85.3	101.8	13.4	113
0.625	1.0	0.0	75.3	−24.0	75.7	79.4	107.6	17.7	124
0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0	18.7	131
0.375	1.0	0.0	65.7	−35.6	58.3	68.3	121.4	19.5	137
0.25	1.0	0.0	58.4	−47.3	46.8	66.6	135.3	13.0	144
0.125	1.0	0.0	54.7	−53.9	38.5	66.3	144.4	12.9	149
0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5	10.1	158
0.0	1.0	0.125	50.5	−62.8	21.9	66.5	160.7	10.9	164
0.0	1.0	0.25	51.2	−58.9	12.7	60.3	167.7	8.6	170
0.0	1.0	0.375	52.0	−54.5	3.1	54.6	176.7	5.7	175
0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3	0.2	180
0.0	1.0	0.625	54.0	−42.3	−18.1	46.1	203.2	5.3	184
0.0	1.0	0.75	55.0	−36.0	−27.4	45.3	217.2	10.4	188
0.0	1.0	0.875	55.8	−30.7	−34.5	46.2	228.3	14.2	192
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4	17.9	195
0.0	0.875	1.0	54.1	−21.1	−41.3	46.4	242.9	15.7	200
0.0	0.75	1.0	50.4	−15.5	−41.1	43.9	249.3	16.5	204
0.0	0.625	1.0	46.5	−9.4	−40.8	41.9	256.9	19.6	209
0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2	21.9	218
0.0	0.375	1.0	37.3	6.1	−40.2	40.7	278.6	23.0	226
0.0	0.25	1.0	32.8	14.3	−40.2	42.7	289.6	25.7	233
0.0	0.125	1.0	28.6	22.4	−40.2	46.1	299.0	29.4	237
0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2	32.1	242
0.125	0.0	1.0	27.9	36.0	−36.4	51.2	314.7	31.8	248
0.25	0.0	1.0	28.8	41.9	−32.5	53.1	322.1	32.6	252
0.375	0.0	1.0	32.7	51.8	−26.0	58.0	333.3	37.9	258
0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5	40.9	264
0.625	0.0	1.0	38.1	65.4	−14.0	66.9	347.9	44.9	271
0.75	0.0	1.0	41.8	71.0	−9.2	71.6	352.5	45.8	277
0.875	0.0	1.0	44.2	75.2	−5.0	75.3	356.1	45.9	283
1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8	45.3	288
1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0	39.9	293
1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4	34.5	301
1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1	29.3	310
1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9	31.5	315
1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2	27.6	332
1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6	21.7	349
1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3	16.7	362
1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3	10.5	375
0.0	0.0	0.0	48.9	62.8	49.4	79.9	398.1	83.6	360
0.125	0.125	0.125	24.3	0.0	0.0	0.0	0.0	8.9	360
0.25	0.25	0.25	29.8	7.2	3.6	8.1	26.3	14.7	360
0.375	0.375	0.375	35.7	7.5	7.1	10.4	43.4	18.5	360
0.5	0.5	0.5	45.3	10.0	11.0	14.9	47.8	20.9	360
0.625	0.625	0.625	55.1	8.8	9.3	12.8	46.5	18.8	360
0.75	0.75	0.75	64.6	6.7	9.1	11.3	53.7	17.4	360
0.875	0.875	0.875	76.3	4.7	5.9	7.6	51.3	12.8	360
1.0	1.0	1.0	86.7	1.6	2.9	3.3	60.9	9.5	360

delta *E*$^{*'}$ = *20.9*

rgb$^*_{Me}$			*LabCh*$^*_{Me}$				
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
1.0	0.02	0.0	46.0	69.6	45.6	83.2	33.2
1.0	0.166	0.0	50.5	59.2	51.6	78.6	41.0
1.0	0.288	0.0	55.3	48.4	57.7	75.4	49.9
1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
1.0	0.506	0.0	65.3	28.2	69.2	74.7	67.8
1.0	0.604	0.0	70.9	17.9	75.9	77.9	76.7
1.0	0.721	0.0	76.6	7.9	82.4	82.8	84.5
1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
0.807	1.0	0.0	82.4	−15.9	86.2	87.6	100.4
0.605	1.0	0.0	74.5	−25.0	74.3	78.4	108.6
0.434	1.0	0.0	68.0	−33.0	62.2	70.4	117.9
0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
0.232	1.0	0.0	57.8	−48.3	45.7	66.5	136.5
0.108	1.0	0.0	54.1	−55.5	37.5	67.0	145.9
0.016	1.0	0.0	50.6	−63.6	30.9	70.7	154.0
0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
0.0	1.0	0.261	51.3	−58.6	11.8	59.7	168.6
0.0	1.0	0.35	51.8	−55.5	4.8	55.7	175.0
0.0	1.0	0.43	52.4	−52.2	−2.1	52.3	182.3
0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
0.0	1.0	0.568	53.5	−45.5	−13.8	47.5	196.9
0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	204.2
0.0	1.0	0.69	54.5	−39.3	−23.2	45.6	210.5
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.818	55.5	−33.2	−31.4	45.7	223.3
0.0	1.0	0.892	56.0	−30.0	−35.5	46.5	229.7
0.0	1.0	0.982	56.6	−26.3	−40.6	48.3	237.0
0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
0.0	0.711	1.0	49.2	−13.6	−41.1	43.3	251.6
0.0	0.602	1.0	45.6	−7.9	−40.9	41.7	258.9
0.0	0.532	1.0	42.9	−3.3	−40.8	41.0	265.3
0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
0.0	0.378	1.0	37.4	5.9	−40.2	40.7	278.3
0.0	0.302	1.0	34.7	10.8	−40.4	41.8	285.0
0.0	0.21	1.0	31.5	16.8	−40.4	43.7	292.5
0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
0.022	0.0	1.0	25.5	30.7	−39.7	50.3	307.7
0.135	0.0	1.0	27.9	36.5	−36.1	51.4	315.3
0.246	0.0	1.0	28.8	41.8	−32.7	53.1	321.9
0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
0.407	0.0	1.0	33.5	53.6	−24.7	59.1	335.2
0.522	0.0	1.0	36.0	59.9	−19.6	63.0	341.8
0.666	0.0	1.0	39.3	67.3	−12.5	68.5	349.4
0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
1.0	0.0	0.955	46.0	78.9	1.3	78.9	0.9
1.0	0.0	0.657	46.0	76.1	13.2	77.2	9.8
1.0	0.0	0.458	45.8	73.8	23.5	77.5	17.6
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

graphique TUB-PF48; échantillon pour le test couleurs et différences, $\Delta E^{*'}$, 3D=0, de=1, *cmy0*

entrée : *rgb/cmyk* −> *rgb*$_e$
sortie : transférer à *cmy0*$_e$

3−013631−F0

n/j	HIC*$_{Fe}$	*rgb*$_{Fe}$			*ict*$_{Fe}$			$h_{si\_F,e}$	*rgb**$_{Fe}$			*LabCh**$_{Fe}$				*rgb*'*$_{Fe}$			*LabCh*'*$_{Fe}$				*DE*'*$_{Fe}$	$h_{siM,e}$	*rgb**$_{Me}$			*LabCh**$_{Me}$			
0/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	10.5	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
1/666	R25Y_100_100$_e$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41.0	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	8.8	38	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41.0
2/684	R50Y_100_100$_e$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	11.6	53	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
3/702	R75Y_100_100$_e$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.604	0.0	70.9	17.9	75.9	77.9	76.7	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	16.3	66	1.0	0.604	0.0	70.9	17.9	75.9	77.9	76.7
4/720	Y00G_100_100$_e$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1	9.3	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
5/558	Y25G_100_100$_e$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.605	1.0	0.0	74.5	−25.0	74.3	78.4	108.6	0.75	1.0	0.0	80.7	−17.5	83.5	85.3	101.8	13.4	113	0.605	1.0	0.0	74.5	−25.0	74.3	78.4	108.6
6/396	Y50G_100_100$_e$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0	18.7	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
7/234	Y75G_100_100$_e$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.108	1.0	0.0	54.1	−55.5	37.5	67.0	145.9	0.25	1.0	0.0	58.4	−47.3	46.8	66.6	135.3	13.0	144	0.108	1.0	0.0	54.1	−55.5	37.5	67.0	145.9
8/72	G00B_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5	10.1	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
9/72	G00B_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5	10.1	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
10/76	G25B_100_100$_e$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3	0.2	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
11/80	G50B_100_100$_e$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4	17.9	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
12/44	G75B_100_100$_e$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2	21.9	218	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
13/8	B00M_100_100$_e$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2	32.1	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
14/332	B25R_100_100$_e$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5	40.9	264	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
15/656	B50R_100_100$_e$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8	45.3	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
16/652	B75R_100_100$_e$	1.0	0.0	0.5	1.0	1.0	0.5	360	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9	31.5	315	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
17/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	10.5	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
18/688	R00Y_100_050$_e$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.627	70.6	36.1	17.2	40.0	25.4	1.0	0.5	0.5	68.0	29.9	28.7	41.5	43.8	13.3	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
19/706	R50Y_100_050$_e$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.699	0.5	77.9	19.1	31.7	37.0	58.8	1.0	0.75	0.5	80.4	9.0	35.3	36.5	75.5	10.9	53	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
20/724	Y00G_100_050$_e$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	0.939	0.5	89.6	−1.8	45.2	45.2	92.3	1.0	1.0	0.5	91.4	−7.7	42.5	43.2	100.3	6.7	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
21/562	Y50G_100_050$_e$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.661	1.0	0.5	79.1	−20.4	26.9	33.8	127.2	0.75	1.0	0.5	84.2	−14.1	31.5	34.5	114.0	9.4	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
22/400	G00B_100_050$_e$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.575	73.1	−31.0	9.9	32.6	162.2	0.5	1.0	0.5	73.9	−23.7	19.9	31.0	140.0	12.3	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
23/404	G50B_100_050$_e$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.873	75.3	−18.1	−13.6	22.6	216.9	0.5	1.0	1.0	78.7	−11.6	−18.3	21.7	237.6	8.7	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
24/368	B00R_100_050$_e$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.729	1.0	67.9	0.6	−20.3	20.3	271.7	0.5	0.5	1.0	57.9	18.3	−20.7	27.7	311.4	20.3	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
25/692	B50R_100_050$_e$	1.0	0.5	1.0	1.0	0.5	0.75	330	0.66	0.5	1.0	63.3	23.8	−14.5	27.9	328.6	1.0	0.5	1.0	70.7	35.2	−3.7	35.4	353.9	17.3	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
26/688	R00Y_100_050$_e$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.627	70.6	36.1	17.2	40.0	25.4	1.0	0.5	0.5	68.0	29.9	28.7	41.5	43.8	13.3	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
27/506	R00Y_075_050$_e$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.377	52.8	36.1	17.2	40.0	25.4	0.75	0.25	0.25	50.4	39.4	31.9	50.7	38.9	15.2	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
28/524	R50Y_075_050$_e$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.449	0.25	60.1	19.1	31.7	37.0	58.8	0.75	0.5	0.25	61.2	18.1	39.5	43.4	65.3	7.9	53	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
29/542	Y00G_075_050$_e$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.689	0.25	71.8	−1.8	45.2	45.2	92.3	0.75	0.75	0.25	72.4	−1.4	48.0	48.0	91.7	2.9	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
30/380	Y50G_075_050$_e$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.411	0.75	0.25	61.3	−20.4	26.9	33.8	127.2	0.5	0.75	0.25	63.2	−12.6	35.5	37.7	109.6	11.8	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
31/218	G00B_075_050$_e$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.325	55.3	−31.0	9.9	32.6	162.2	0.25	0.75	0.25	53.0	−27.9	21.7	35.3	142.0	12.4	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
32/222	G50B_075_050$_e$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.623	57.5	−18.1	−13.6	22.6	216.9	0.25	0.75	0.75	55.9	−14.3	−16.3	21.7	228.6	4.8	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
33/186	B00R_075_050$_e$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.479	0.75	50.1	0.6	−20.3	20.3	271.7	0.25	0.25	0.75	37.5	18.9	−20.4	27.9	312.8	22.3	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
34/510	B50R_075_050$_e$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.41	0.25	0.75	45.5	23.8	−14.5	27.9	328.6	0.75	0.25	0.75	52.4	44.4	0.5	44.4	0.6	26.3	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
35/506	R00Y_075_050$_e$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.377	52.8	36.1	17.2	40.0	25.4	0.75	0.25	0.25	50.4	39.4	31.9	50.7	38.9	15.2	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
36/324	R00Y_050_050$_e$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.127	35.0	36.1	17.2	40.0	25.4	0.5	0.0	0.0	34.8	44.7	22.4	50.0	26.6	10.0	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
37/342	R50Y_050_050$_e$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.199	0.0	42.3	19.1	31.7	37.0	58.8	0.5	0.25	0.0	43.4	24.2	33.3	41.2	53.9	5.5	53	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
38/360	Y00G_050_050$_e$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.439	0.0	54.0	−1.8	45.2	45.2	92.3	0.5	0.5	0.0	52.6	3.9	44.2	44.3	84.8	6.0	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
39/198	Y50G_050_050$_e$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.161	0.5	0.0	43.5	−20.4	26.9	33.8	127.2	0.25	0.5	0.0	43.1	−14.1	28.4	31.7	116.4	6.5	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
40/36	G00B_050_050$_e$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.075	37.5	−31.0	9.9	32.6	162.2	0.0	0.5	0.0	37.3	−36.4	15.2	39.5	157.2	7.5	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
41/40	G50B_050_050$_e$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.373	39.7	−18.1	−13.6	22.6	216.9	0.0	0.5	0.5	39.1	−21.5	−13.3	25.3	211.8	3.4	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
42/4	B00R_050_050$_e$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.229	0.5	32.3	0.6	−20.3	20.3	271.7	0.0	0.0	0.5	24.3	11.6	−18.9	22.1	301.5	13.6	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
43/328	B50R_050_050$_e$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.16	0.0	0.5	27.7	23.8	−14.5	27.9	328.6	0.5	0.0	0.5	35.0	49.8	0.6	49.8	0.7	31.0	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
44/324	R00Y_050_050$_e$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.127	35.0	36.1	17.2	40.0	25.4	0.5	0.0	0.0	34.8	44.7	22.4	50.0	26.6	10.0	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
45/0	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
46/91	NW_013$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.125	0.125	0.125	29.8	7.2	3.6	8.1	26.3	8.7	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
47/182	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	35.7	7.5	7.1	10.4	43.4	12.2	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
48/273	NW_038$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.375	0.375	0.375	45.3	10.0	11.0	14.9	47.8	16.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
49/364	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.5	0.5	0.5	55.1	8.8	9.3	12.8	46.5	13.7	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
50/455	NW_063$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.625	0.625	0.625	64.6	6.7	9.1	11.3	53.7	12.1	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
51/546	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.75	0.75	0.75	76.3	4.7	5.9	7.6	51.3	7.7	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
52/637	NW_088$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	86.7	1.6	2.9	3.3	60.9	3.3	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
53/728	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

delta *E*'* = *13.3*

graphique TUB-PF48; échantillon pour le test couleurs et différences, $\Delta E^{*\prime}$, 3D=0, de=1, *cmy0*

entrée : *rgb/cmyk* −> *rgb*$_e$
sortie : transférer à *cmy0*$_e$

3−013731−F0

TUB enregistrement: 20130201-PF48/PF48L0NP.PDF /.PS
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)

TUB matériel: code=rha4ta

n=j	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
0	0e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0
1	1e	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.057	0.125	26.3	0.1	−5.0	5.0	271.7
2	2e	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.114	0.25	28.3	0.3	−10.1	10.1	271.7
3	3e	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.171	0.375	30.3	0.4	−15.2	15.2	271.7
4	4e	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.229	0.5	32.3	0.6	−20.3	20.3	271.7
5	5e	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.286	0.625	34.3	0.7	−25.4	25.4	271.7
6	6e	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.343	0.75	36.2	0.9	−30.5	30.5	271.7
7	7e	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.4	0.875	38.2	1.0	−35.5	35.6	271.7
8	8e	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
9	9e	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.018	27.6	−7.7	2.4	8.1	162.2
10	10e	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.093	28.2	−4.5	−3.4	5.6	216.9
11	11e	0.0	0.125	0.25	0.25	0.25	0.125	240	0.0	0.211	0.25	31.6	−4.9	−10.3	11.4	244.3
12	12e	0.0	0.125	0.375	0.375	0.375	0.187	251	0.0	0.25	0.375	33.1	−4.3	−15.4	15.9	254.3
13	13e	0.0	0.125	0.5	0.5	0.5	0.25	256	0.0	0.301	0.5	35.0	−3.9	−20.4	20.8	258.9
14	14e	0.0	0.125	0.625	0.625	0.625	0.312	259	0.0	0.357	0.625	36.9	−3.7	−25.6	25.8	261.6
15	15e	0.0	0.125	0.75	0.75	0.75	0.375	261	0.0	0.414	0.75	38.9	−3.4	−30.7	30.9	263.5
16	16e	0.0	0.125	0.875	0.875	0.875	0.437	262	0.0	0.474	0.875	40.9	−3.4	−35.8	35.9	264.4
17	17e	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.532	1.0	42.9	−3.3	−40.8	41.0	265.3
18	18e	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.037	30.9	−15.5	4.9	16.3	162.2
19	19e	0.0	0.25	0.125	0.25	0.25	0.125	180	0.0	0.25	0.125	31.5	−12.1	−2.0	12.3	189.6
20	20e	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.186	32.0	−9.0	−6.8	11.3	216.9
21	21e	0.0	0.25	0.375	0.375	0.375	0.187	229	0.0	0.375	0.355	36.3	−10.4	−14.5	17.8	234.3
22	22e	0.0	0.25	0.5	0.5	0.5	0.25	240	0.0	0.423	0.5	38.8	−9.9	−20.6	22.9	244.3
23	23e	0.0	0.25	0.625	0.625	0.625	0.312	247	0.0	0.453	0.625	40.2	−8.9	−25.7	27.2	250.7
24	24e	0.0	0.25	0.75	0.75	0.75	0.375	251	0.0	0.5	0.75	41.9	−8.6	−30.8	31.9	254.3
25	25e	0.0	0.25	0.875	0.875	0.875	0.437	254	0.0	0.545	0.875	43.7	−8.1	−35.7	36.7	257.1
26	26e	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.602	1.0	45.6	−7.9	−40.9	41.7	258.9
27	27e	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.056	34.2	−23.2	7.4	24.4	162.2
28	28e	0.0	0.375	0.125	0.375	0.375	0.187	169	0.0	0.375	0.151	34.8	−20.0	0.1	20.0	179.5
29	29e	0.0	0.375	0.25	0.375	0.375	0.187	191	0.0	0.375	0.222	35.4	−16.5	−5.9	17.6	199.6
30	30e	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.28	35.8	−13.5	−10.2	16.9	216.9
31	31e	0.0	0.375	0.5	0.5	0.5	0.25	224	0.0	0.5	0.446	40.1	−15.0	−17.7	23.2	229.7
32	32e	0.0	0.375	0.625	0.625	0.625	0.312	233	0.0	0.625	0.621	44.6	−16.1	−25.7	30.3	237.9
33	33e	0.0	0.375	0.75	0.75	0.75	0.375	240	0.0	0.634	0.75	46.0	−14.8	−31.0	34.4	244.3
34	34e	0.0	0.375	0.875	0.875	0.875	0.437	245	0.0	0.662	0.875	47.3	−13.8	−36.0	38.5	248.9
35	35e	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.711	1.0	49.2	−13.6	−41.1	43.3	251.6
36	36e	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.075	37.5	−31.0	9.9	32.6	162.2
37	37e	0.0	0.5	0.125	0.5	0.5	0.25	164	0.0	0.5	0.175	38.1	−27.7	2.4	27.8	175.0
38	38e	0.0	0.5	0.25	0.5	0.5	0.25	180	0.0	0.5	0.251	38.6	−24.3	−4.1	24.6	189.6
39	39e	0.0	0.5	0.375	0.5	0.5	0.25	196	0.0	0.5	0.316	39.2	−21.0	−9.4	23.0	204.2
40	40e	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.373	39.7	−18.1	−13.6	22.6	216.9
41	41e	0.0	0.5	0.625	0.625	0.625	0.312	221	0.0	0.625	0.537	44.0	−19.6	−21.0	28.8	227.0
42	42e	0.0	0.5	0.75	0.75	0.75	0.375	229	0.0	0.75	0.711	48.4	−20.8	−29.0	35.7	234.3
43	43e	0.0	0.5	0.875	0.875	0.875	0.437	235	0.0	0.841	0.875	52.0	−21.1	−36.3	42.0	239.7
44	44e	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
45	45e	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.094	40.8	−38.8	12.4	40.7	162.2
46	46e	0.0	0.625	0.125	0.625	0.625	0.312	161	0.0	0.625	0.195	41.4	−35.6	4.8	35.9	172.2
47	47e	0.0	0.625	0.25	0.625	0.625	0.312	173	0.0	0.625	0.274	41.9	−32.4	−1.8	32.4	183.2
48	48e	0.0	0.625	0.375	0.625	0.625	0.312	187	0.0	0.625	0.349	42.5	−28.7	−8.2	29.8	195.9
49	49e	0.0	0.625	0.5	0.625	0.625	0.312	199	0.0	0.625	0.411	43.0	−25.5	−12.9	28.6	206.9
50	50e	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.467	43.5	−22.6	−17.0	28.3	216.9
51	51e	0.0	0.625	0.75	0.75	0.75	0.375	219	0.0	0.75	0.629	47.8	−24.2	−24.4	34.4	225.1
52	52e	0.0	0.625	0.875	0.875	0.875	0.437	226	0.0	0.875	0.8	52.2	−25.5	−32.2	41.1	231.5
53	53e	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	1.0	0.982	56.6	−26.3	−40.6	48.3	237.0
54	54e	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.113	44.1	−46.5	14.9	48.9	162.2
55	55e	0.0	0.75	0.125	0.75	0.75	0.375	159	0.0	0.75	0.215	44.6	−43.3	7.3	43.9	170.4
56	56e	0.0	0.75	0.25	0.75	0.75	0.375	169	0.0	0.75	0.302	45.2	−40.1	0.3	40.1	179.5
57	57e	0.0	0.75	0.375	0.75	0.75	0.375	180	0.0	0.75	0.376	45.8	−36.4	−6.1	36.9	189.6
58	58e	0.0	0.75	0.5	0.75	0.75	0.375	191	0.0	0.75	0.444	46.4	−33.1	−11.8	35.2	199.6
59	59e	0.0	0.75	0.625	0.75	0.75	0.375	201	0.0	0.75	0.505	46.9	−30.1	−16.5	34.3	208.7
60	60e	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.56	47.3	−27.1	−20.4	33.9	216.9
61	61e	0.0	0.75	0.875	0.875	0.875	0.437	218	0.0	0.875	0.725	51.6	−28.7	−28.0	40.1	224.2
62	62e	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	1.0	0.892	56.0	−30.0	−35.5	46.5	229.7
63	63e	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.132	47.3	−54.3	17.4	57.0	162.2
64	64e	0.0	0.875	0.125	0.875	0.875	0.437	158	0.0	0.875	0.239	48.0	−50.9	9.4	51.8	169.5
65	65e	0.0	0.875	0.25	0.875	0.875	0.437	166	0.0	0.875	0.329	48.5	−47.7	2.6	47.8	176.8
66	66e	0.0	0.875	0.375	0.875	0.875	0.437	175	0.0	0.875	0.4	49.1	−44.6	−3.9	44.7	185.0
67	67e	0.0	0.875	0.5	0.875	0.875	0.437	185	0.0	0.875	0.475	49.7	−40.9	−10.3	42.2	194.1
68	68e	0.0	0.875	0.625	0.875	0.875	0.437	194	0.0	0.875	0.54	50.2	−37.4	−15.4	40.5	202.3
69	69e	0.0	0.875	0.75	0.875	0.875	0.437	202	0.0	0.875	0.597	50.7	−34.7	−19.8	40.0	209.6
70	70e	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.653	51.1	−31.6	−23.8	39.6	216.9
71	71e	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	1.0	0.818	55.5	−33.2	−31.4	45.7	223.3
72	72e	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
73	73e	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.261	51.3	−58.6	11.8	59.7	168.6
74	74e	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.35	51.8	−55.5	4.8	55.7	175.0
75	75e	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.43	52.4	−52.2	−2.1	52.3	182.3
76	76e	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
77	77e	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.568	53.5	−45.5	−13.8	47.5	196.9
78	78e	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	204.2
79	79e	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.69	54.5	−39.3	−23.2	45.6	210.5
80	80e	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9

n=j	rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1	0.0	0.0	0.125	23.8	2.3	−3.5	4.2	303.1	3.6	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
2	0.0	0.0	0.25	23.9	4.8	−8.0	9.4	300.8	6.6	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
3	0.0	0.0	0.375	24.1	6.9	−12.1	13.9	299.8	9.4	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
4	0.0	0.0	0.5	24.3	11.6	−18.9	22.1	301.5	13.6	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
5	0.0	0.0	0.625	24.6	15.8	−24.6	29.2	302.7	17.9	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
6	0.0	0.0	0.75	24.7	20.7	−30.7	37.0	303.9	22.9	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
7	0.0	0.0	0.875	24.8	25.5	−35.9	44.0	305.3	27.8	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
8	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2	32.1	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
9	0.0	0.125	0.0	27.1	−8.2	2.9	8.7	160.0	0.8	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
10	0.0	0.125	0.125	26.7	−5.9	−1.1	6.0	190.5	3.0	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
11	0.0	0.125	0.25	27.1	−3.6	−5.7	6.8	237.4	6.5	218	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
12	0.0	0.125	0.375	27.1	−0.2	−10.8	10.8	268.5	8.5	229	0.0	0.666	1.0	47.8	−11.4	−41.0	42.6	254.3
13	0.0	0.125	0.5	27.3	4.4	−17.8	18.3	284.1	11.7	233	0.0	0.602	1.0	45.6	−7.9	−40.9	41.7	258.9
14	0.0	0.125	0.625	27.8	8.7	−24.2	25.7	289.8	15.5	235	0.0	0.572	1.0	44.5	−5.9	−40.9	41.4	261.6
15	0.0	0.125	0.75	28.1	13.4	−30.2	33.0	293.9	20.0	236	0.0	0.552	1.0	43.7	−4.6	−40.9	41.2	263.5
16	0.0	0.125	0.875	28.3	18.0	−35.6	39.9	296.8	24.9	237	0.0	0.542	1.0	43.3	−3.9	−40.9	41.1	264.4
17	0.0	0.125	1.0	28.6	22.4	−40.2	46.1	299.0	29.4	237	0.0	0.532	1.0	42.9	−3.3	−40.8	41.0	265.3
18	0.0	0.25	0.0	30.5	−18.5	7.5	20.0	157.7	3.9	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
19	0.0	0.25	0.125	30.7	−16.4	2.9	16.6	169.8	6.6	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
20	0.0	0.25	0.25	31.1	−13.5	−2.5	13.7	190.8	6.2	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
21	0.0	0.25	0.375	31.7	−11.0	−8.3	13.7	217.0	7.7	207	0.0	1.0	0.948	56.4	−27.8	−38.7	47.7	234.3
22	0.0	0.25	0.5	31.8	−5.6	−15.7	16.7	250.1	9.5	218	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
23	0.0	0.25	0.625	32.1	−0.6	−22.5	22.5	268.3	12.0	225	0.0	0.726	1.0	49.7	−14.3	−41.1	43.5	250.7
24	0.0	0.25	0.75	32.2	4.8	−29.1	29.5	279.4	16.6	229	0.0	0.666	1.0	47.8	−11.4	−41.0	42.6	254.3
25	0.0	0.25	0.875	32.3	9.9	−34.9	36.3	285.8	21.3	231	0.0	0.622	1.0	46.4	−9.3	−40.9	41.9	257.1
26	0.0	0.25	1.0	32.8	14.3	−40.2	42.7	289.6	25.7	233	0.0	0.602	1.0	45.6	−7.9	−40.9	41.7	258.9
27	0.0	0.375	0.0	33.9	−27.6	11.4	29.8	157.4	5.8	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
28	0.0	0.375	0.125	34.2	−25.5	6.6	26.4	165.4	8.5	173	0.0	1.0	0.403	52.2	−53.4	0.4	53.4	179.5
29	0.0	0.375	0.25	34.7	−22.1	−0.5	22.1	181.3	7.8	186	0.0	1.0	0.592	53.7	−44.2	−15.7	46.9	199.6
30	0.0	0.375	0.375	34.9	−18.4	−6.6	19.6	199.8	6.1	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
31	0.0	0.375	0.5	35.7	−14.1	−14.6	20.3	226.1	5.4	204	0.0	1.0	0.892	56.0	−30.0	−35.5	46.5	229.7
32	0.0	0.375	0.625	36.6	−10.0	−21.5	23.7	245.0	10.9	209	0.0	1.0	0.994	56.7	−25.7	−41.2	48.6	237.9
33	0.0	0.375	0.75	36.5	−4.0	−28.4	28.6	261.8	14.6	218	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
34	0.0	0.375	0.875	36.5	2.0	−34.7	34.8	273.3	19.3	223	0.0	0.757	1.0	50.6	−15.8	−41.1	44.1	248.9
35	0.0	0.375	1.0	37.3	6.1	−40.2	40.7	278.6	23.0	226	0.0	0.711	1.0	49.2	−13.6	−41.1	43.3	251.6
36	0.0	0.5	0.0	37.3	−36.4	15.2	39.5	157.2	7.5	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
37	0.0	0.5	0.125	37.6	−34.1	9.9	35.5	163.8	9.8	170	0.0	1.0	0.35	51.8	−55.5	4.8	55.7	175.0
38	0.0	0.5	0.25	38.1	−30.3	2.2	30.4	175.7	8.8	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
39	0.0	0.5	0.375	38.7	−26.0	−5.6	26.6	192.2	6.3	188	0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	204.2
40	0.0	0.5	0.5	39.1	−21.5	−13.3	25.3	211.8	3.4	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
41	0.0	0.5	0.625	40.3	−17.0	−21.0	27.1	231.0	4.4	202	0.0	1.0	0.86	55.7	−31.4	−33.7	46.0	227.0
42	0.0	0.5	0.75	41.1	−12.1	−28.0	30.5	246.4	11.3	207	0.0	1.0	0.948	56.4	−27.8	−38.7	47.7	234.3
43	0.0	0.5	0.875	41.6	−6.8	−34.8	35.4	258.8	17.7	211	0.0	0.962	1.0	56.0	−24.1	−41.5	48.0	239.7
44	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2	21.9	218	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
45	0.0	0.625	0.0	41.4	−45.8	19.8	49.9	156.6	10.2	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
46	0.0	0.625	0.125	41.6	−43.4	13.8	45.5	162.2	11.9	167	0.0	1.0	0.312	51.6	−56.9	7.7	57.4	172.2
47	0.0	0.625	0.25	42.1	−39.7	5.6	40.1	171.9	10.4	175	0.0	1.0	0.439	52.5	−51.8	−2.9	51.9	183.2
48	0.0	0.625	0.375	42.9	−34.7	−3.7	34.9	186.1	7.5	183	0.0	1.0	0.559	53.4	−45.9	−13.1	47.8	195.9
49	0.0	0.625	0.5	43.4	−29.7	−12.3	32.1	202.4	4.2	190	0.0	1.0	0.658	54.3	−40.9	−20.7	45.9	206.9
50	0.0	0.625	0.625	44.2	−25.0	−19.8	31.9	218.3	3.7	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
51	0.0	0.625	0.75	45.4	−19.9	−27.5	34.0	234.0	5.8	201	0.0	1.0	0.839	55.6	−32.3	−32.5	45.9	225.1
52	0.0	0.625	0.875	46.0	−14.7	−34.6	37.6	246.9	12.7	205	0.0	1.0	0.915	56.1	−29.2	−36.8	47.0	231.5
53	0.0	0.625	1.0	46.5	−9.4	−40.8	41.9	256.9	19.6	209	0.0	1.0	0.982	56.6	−26.3	−40.6	48.3	237.0
54	0.0	0.75	0.0	44.1	−52.2	22.9	57.0	156.2	9.7	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
55	0.0	0.75	0.125	44.4	−49.8	16.5	52.5	161.6	11.2	166	0.0	1.0	0.287	51.4	−57.8	9.7	58.6	170.4
56	0.0	0.75	0.25	45.1	−46.0	7.6	46.6	170.5	9.3	173	0.0	1.0	0.403	52.2	−53.4	0.4	53.4	179.5
57	0.0	0.75	0.375	45.8	−41.8	−1.2	41.8	181.6	7.2	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
58	0.0	0.75	0.5	46.7	−35.7	−11.7	37.5	198.2	2.5	186	0.0	1.0	0.592	53.7	−44.2	−15.7	46.9	199.6
59	0.0	0.75	0.625	47.6	−30.2	−20.1	36.3	213.7	3.7	191	0.0	1.0	0.674	54.4	−40.1	−22.0	45.8	208.7
60	0.0	0.75	0.75	48.3	−25.2	−27.2	37.1	227.1	7.0	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
61	0.0	0.75	0.875	49.3	−20.3	−34.4	40.0	239.4	10.8	200	0.0	1.0	0.829	55.5	−32.8	−32.0	45.8	224.2
62	0.0	0.75	1.0	50.4	−15.5	−41.1	43.9	249.3	16.5	204	0.0	1.0	0.892	56.0	−30.0	−35.5	46.5	229.7
63	0.0	0.875	0.0	47.4	−59.9	26.3	65.4	156.2	10.5	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
64	0.0	0.875	0.125	47.9	−57.3	19.2	60.4	161.4	11.7	165	0.0	1.0	0.274	51.3	−58.2	10.7	59.2	169.5
65	0.0	0.875	0.25	48.6	−53.4	10.5	54.5	168.7	9.8	171	0.0	1.0	0.376	52.0	−54.5	3.0	54.6	176.8
66	0.0	0.875	0.375	49.4	−49.1	1.2	49.2	178.5	6.9	177	0.0	1.0	0.457	52.6	−50.9	−4.4	51.1	185.0
67	0.0	0.875	0.5	50.3	−42.8	−10.1	44.0	193.2	2.0	182	0.0	1.0	0.543	53.3	−46.7	−11.8	48.2	194.1
68	0.0	0.875	0.625	51.3	−36.6	−19.6	41.6	208.2	4.4	187	0.0	1.0	0.617	53.9	−42.8	−17.6	46.3	202.3
69	0.0	0.875	0.75	52.2	−31.2	−27.5	41.6	221.3	8.5	191	0.0	1.0	0.682	54.5	−39.7	−22.6	45.7	209.6
70	0.0	0.875	0.875	53.0	−26.2	−34.4	43.3	232.6	12.0	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
71	0.0	0.875	1.0	54.1	−21.1	−41.3	46.4	242.9	15.7	200	0.0	1.0	0.818	55.5	−33.2	−31.4	45.7	223.3
72	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5	10.1	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
73	0.0	1.0	0.125	50.5	−62.8	21.9	66.5	160.7	10.9	164	0.0	1.0	0.261	51.3	−58.6	11.8	59.7	168.6
74	0.0	1.0	0.25	51.2	−58.9	12.7	60.3	167.7	8.6	170	0.0	1.0	0.35	51.8	−55.5	4.8	55.7	175.0
75	0.0	1.0	0.375	52.0	−54.5	3.1	54.6	176.7	5.7	175	0.0	1.0	0.43	52.4	−52.2	−2.1	52.3	182.3
76	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3	0.2	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
77	0.0	1.0	0.625	54.0	−42.3	−18.1	46.1	203.2	5.3	184	0.0	1.0	0.568	53.5	−45.5	−13.8	47.5	196.9
78	0.0	1.0	0.75	55.0	−36.0	−27.4	45.3	217.2	10.4	188	0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	204.2
79	0.0	1.0	0.875	55.8	−30.7	−34.5	46.2	228.3	14.2	192	0.0	1.0	0.69	54.5	−39.3	−23.2	45.6	210.5
80	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4	17.9	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9

delta $E^{*\prime}$ = 10.9

3−013831−F0

PF480−7N, 9/22−F

graphique TUB-PF48; échantillon pour le test
couleurs et différences, $\Delta E^{*\prime}$, 3D=0, de=1, *cmy0*

entrée : *rgb/cmyk* −> *rgb*e
sortie : transférer à *cmy0*e

3−013831−F0

TUB enregistrement: 20130201-PF48/PF48L0NP.PDF /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)

http://130.149.60.45/~farbmetrik/PF48/PF48L0NP.PDF /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), páge 10/22

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
81	81_e	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.031	27.0	9.0	4.3	10.0	25.4
82	82_e	0.125	0.0	0.125	0.125	0.125	0.062	330	0.04	0.0	0.125	25.2	5.9	−3.6	6.9	328.6
83	83_e	0.125	0.0	0.25	0.25	0.25	0.125	300	0.0	0.026	0.25	25.3	5.8	−10.0	11.6	300.1
84	84_e	0.125	0.0	0.375	0.375	0.375	0.187	289	0.0	0.093	0.375	27.5	5.4	−15.0	16.0	289.7
85	85_e	0.125	0.0	0.5	0.5	0.5	0.25	284	0.0	0.151	0.5	29.5	5.4	−20.2	20.9	285.0
86	86_e	0.125	0.0	0.625	0.625	0.625	0.312	281	0.0	0.209	0.625	31.5	5.4	−25.2	25.8	282.1
87	87_e	0.125	0.0	0.75	0.75	0.75	0.375	279	0.0	0.267	0.75	33.6	5.4	−30.2	30.7	280.2
88	88_e	0.125	0.0	0.875	0.875	0.875	0.437	278	0.0	0.321	0.875	35.4	5.7	−35.2	35.7	279.3
89	89_e	0.125	0.0	1.0	1.0	1.0	0.5	277	0.0	0.378	1.0	37.4	5.9	−40.2	40.7	278.3
90	90_e	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.109	0.0	31.7	−0.4	11.3	11.3	92.3
91	91_e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0
92	92_e	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.182	0.25	35.2	0.1	−5.0	5.0	271.7
93	93_e	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.239	0.375	37.2	0.3	−10.1	10.1	271.7
94	94_e	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.296	0.5	39.2	0.4	−15.2	15.2	271.7
95	95_e	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.354	0.625	41.2	0.6	−20.3	20.3	271.7
96	96_e	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.411	0.75	43.2	0.7	−25.4	25.4	271.7
97	97_e	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.468	0.875	45.1	0.9	−30.5	30.5	271.7
98	98_e	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.525	1.0	47.1	1.0	−35.5	35.6	271.7
99	99_e	0.125	0.25	0.0	0.25	0.25	0.125	120	0.08	0.25	0.0	33.9	−10.2	13.4	16.9	127.2
100	100_e	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.143	36.5	−7.7	2.4	8.1	162.2
101	101_e	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.218	37.1	−4.5	−3.4	5.6	216.9
102	102_e	0.125	0.25	0.375	0.375	0.25	0.25	240	0.124	0.336	0.375	40.5	−4.9	−10.3	11.4	244.3
103	103_e	0.125	0.25	0.5	0.5	0.375	0.312	251	0.124	0.375	0.5	42.0	−4.3	−15.4	15.9	254.3
104	104_e	0.125	0.25	0.625	0.625	0.5	0.375	256	0.125	0.426	0.625	43.9	−3.9	−20.4	20.8	258.9
105	105_e	0.125	0.25	0.75	0.75	0.625	0.437	259	0.125	0.482	0.75	45.8	−3.7	−25.6	25.8	261.6
106	106_e	0.125	0.25	0.875	0.875	0.75	0.5	261	0.125	0.539	0.875	47.8	−3.4	−30.7	30.9	263.5
107	107_e	0.125	0.25	1.0	1.0	0.875	0.562	262	0.125	0.599	1.0	49.8	−3.4	−35.8	35.9	264.4
108	108_e	0.125	0.375	0.0	0.375	0.375	0.187	131	0.069	0.375	0.0	36.4	−19.1	15.9	24.9	140.0
109	109_e	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.162	39.8	−15.5	4.9	16.3	162.2
110	110_e	0.125	0.375	0.25	0.375	0.25	0.25	180	0.124	0.375	0.25	40.4	−12.1	−2.0	12.3	189.6
111	111_e	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.311	40.9	−9.0	−6.8	11.3	216.9
112	112_e	0.125	0.375	0.5	0.5	0.375	0.312	229	0.124	0.5	0.48	45.3	−10.4	−14.5	17.8	234.3
113	113_e	0.125	0.375	0.625	0.625	0.5	0.375	240	0.125	0.548	0.625	47.7	−9.9	−20.6	22.9	244.3
114	114_e	0.125	0.375	0.75	0.75	0.625	0.437	247	0.125	0.578	0.75	49.1	−8.9	−25.7	27.2	250.7
115	115_e	0.125	0.375	0.875	0.875	0.75	0.5	251	0.125	0.625	0.875	50.8	−8.6	−30.8	31.9	254.3
116	116_e	0.125	0.375	1.0	1.0	0.875	0.562	254	0.125	0.67	1.0	52.6	−8.1	−35.7	36.7	257.1
117	117_e	0.125	0.5	0.0	0.5	0.5	0.25	136	0.054	0.5	0.0	39.2	−27.7	18.7	33.5	145.9
118	118_e	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.181	43.1	−23.2	7.4	24.4	162.2
119	119_e	0.125	0.5	0.25	0.5	0.375	0.312	169	0.124	0.5	0.276	43.7	−20.0	0.1	20.0	179.5
120	120_e	0.125	0.5	0.375	0.5	0.375	0.312	191	0.124	0.5	0.347	44.3	−16.5	−5.9	17.6	199.6
121	121_e	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.405	44.7	−13.5	−10.2	16.9	216.9
122	122_e	0.125	0.5	0.625	0.625	0.5	0.375	224	0.125	0.625	0.571	49.0	−15.0	−17.7	23.2	229.7
123	123_e	0.125	0.5	0.75	0.75	0.625	0.437	233	0.125	0.75	0.746	53.5	−16.1	−25.7	30.3	237.9
124	124_e	0.125	0.5	0.875	0.875	0.75	0.5	240	0.125	0.759	0.875	54.9	−14.8	−31.0	34.4	244.3
125	125_e	0.125	0.5	1.0	1.0	0.875	0.562	245	0.125	0.787	1.0	56.2	−13.8	−36.0	38.5	248.9
126	126_e	0.125	0.625	0.0	0.625	0.625	0.312	139	0.043	0.625	0.0	42.0	−36.9	21.8	42.8	149.4
127	127_e	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.2	46.4	−31.0	9.9	32.6	162.2
128	128_e	0.125	0.625	0.25	0.625	0.5	0.375	164	0.125	0.625	0.3	47.0	−27.7	2.4	27.8	175.0
129	129_e	0.125	0.625	0.375	0.625	0.5	0.375	180	0.125	0.625	0.376	47.5	−24.3	−4.1	24.6	189.6
130	130_e	0.125	0.625	0.5	0.625	0.5	0.375	196	0.125	0.625	0.441	48.1	−21.0	−9.4	23.0	204.2
131	131_e	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.498	48.6	−18.1	−13.6	22.6	216.9
132	132_e	0.125	0.625	0.75	0.75	0.625	0.437	221	0.125	0.75	0.662	52.9	−19.6	−21.0	28.8	227.0
133	133_e	0.125	0.625	0.875	0.875	0.75	0.5	229	0.125	0.875	0.836	57.3	−20.8	−29.0	35.7	234.3
134	134_e	0.125	0.625	1.0	1.0	0.875	0.562	235	0.125	0.966	1.0	60.9	−21.1	−36.3	42.0	239.7
135	135_e	0.125	0.75	0.0	0.75	0.75	0.375	141	0.032	0.75	0.0	44.8	−46.0	24.7	52.2	151.7
136	136_e	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.219	49.7	−38.8	12.4	40.7	162.2
137	137_e	0.125	0.75	0.25	0.75	0.625	0.437	161	0.125	0.75	0.32	50.3	−35.6	4.8	35.9	172.2
138	138_e	0.125	0.75	0.375	0.75	0.625	0.437	173	0.125	0.75	0.399	50.8	−32.4	−1.8	32.4	183.2
139	139_e	0.125	0.75	0.5	0.75	0.625	0.437	187	0.125	0.75	0.474	51.4	−28.7	−8.2	29.8	195.9
140	140_e	0.125	0.75	0.625	0.75	0.625	0.437	199	0.125	0.75	0.536	51.9	−25.5	−12.9	28.6	206.9
141	141_e	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.592	52.4	−22.6	−17.0	28.3	216.9
142	142_e	0.125	0.75	0.875	0.875	0.75	0.5	219	0.125	0.875	0.754	56.7	−24.2	−24.4	34.4	225.1
143	143_e	0.125	0.75	1.0	1.0	0.875	0.562	226	0.125	1.0	0.925	61.1	−25.5	−32.2	41.1	231.5
144	144_e	0.125	0.875	0.0	0.875	0.875	0.437	142	0.025	0.875	0.0	47.8	−54.7	27.9	61.4	152.9
145	145_e	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.238	53.0	−46.5	14.9	48.9	162.2
146	146_e	0.125	0.875	0.25	0.875	0.75	0.5	159	0.125	0.875	0.34	53.5	−43.3	7.3	43.9	170.4
147	147_e	0.125	0.875	0.375	0.875	0.75	0.5	169	0.125	0.875	0.427	54.1	−40.1	0.3	40.1	179.5
148	148_e	0.125	0.875	0.5	0.875	0.75	0.5	180	0.125	0.875	0.501	54.7	−36.4	−6.1	36.9	189.6
149	149_e	0.125	0.875	0.625	0.875	0.75	0.5	191	0.125	0.875	0.569	55.3	−33.1	−11.8	35.2	199.6
150	150_e	0.125	0.875	0.75	0.875	0.75	0.5	201	0.125	0.875	0.63	55.8	−30.1	−16.5	34.3	208.7
151	151_e	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.685	56.2	−27.1	−20.4	33.9	216.9
152	152_e	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	1.0	0.85	60.5	−28.7	−28.0	40.1	224.2
153	153_e	0.125	1.0	0.0	1.0	1.0	0.5	143	0.016	1.0	0.0	50.6	−63.6	30.9	70.7	154.0
154	154_e	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.257	56.3	−54.3	17.4	57.0	162.2
155	155_e	0.125	1.0	0.25	1.0	0.875	0.562	158	0.125	1.0	0.364	56.9	−50.9	9.4	51.8	169.5
156	156_e	0.125	1.0	0.375	1.0	0.875	0.562	166	0.125	1.0	0.454	57.4	−47.7	2.6	47.8	176.8
157	157_e	0.125	1.0	0.5	1.0	0.875	0.562	175	0.125	1.0	0.525	58.0	−44.6	−3.9	44.7	185.0
158	158_e	0.125	1.0	0.625	1.0	0.875	0.562	185	0.125	1.0	0.6	58.6	−40.9	−10.3	42.2	194.1
159	159_e	0.125	1.0	0.75	1.0	0.875	0.562	194	0.125	1.0	0.665	59.1	−37.4	−15.4	40.5	202.3
160	160_e	0.125	1.0	0.875	1.0	0.875	0.562	202	0.125	1.0	0.722	59.6	−34.7	−19.8	40.0	209.6
161	161_e	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	0.778	60.0	−31.6	−23.8	39.6	216.9

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
81	0.125	0.0	0.0	26.6	14.6	4.2	15.2	16.1	5.6	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
82	0.125	0.0	0.125	26.7	15.8	0.3	15.8	1.1	10.7	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
83	0.125	0.0	0.25	26.9	17.8	−4.5	18.4	345.8	13.3	264	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
84	0.125	0.0	0.375	26.6	19.3	−9.3	21.5	334.2	15.1	256	0.0	0.248	1.0	32.8	14.4	−40.2	42.7	289.7
85	0.125	0.0	0.5	27.0	21.7	−15.4	26.6	324.6	17.1	252	0.0	0.302	1.0	34.7	10.8	−40.4	41.8	285.0
86	0.125	0.0	0.625	27.1	25.2	−21.3	33.1	319.7	20.6	250	0.0	0.335	1.0	35.9	8.7	−40.4	41.3	282.1
87	0.125	0.0	0.75	27.4	29.1	−26.9	39.7	317.2	24.7	249	0.0	0.356	1.0	36.6	7.3	−40.3	40.9	280.2
88	0.125	0.0	0.875	27.4	33.0	−32.0	46.0	315.8	28.5	248	0.0	0.367	1.0	37.0	6.6	−40.2	40.8	279.3
89	0.125	0.0	1.0	27.9	36.0	−36.4	51.2	314.7	31.8	248	0.0	0.378	1.0	37.4	5.9	−40.2	40.7	278.3
90	0.125	0.125	0.0	29.6	5.9	7.7	9.7	52.8	7.5	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
91	0.125	0.125	0.125	29.8	7.2	3.6	8.1	26.3	8.7	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
92	0.125	0.125	0.25	30.0	8.9	−1.7	9.1	349.1	10.7	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
93	0.125	0.125	0.375	30.4	11.8	−7.5	14.0	327.5	13.6	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
94	0.125	0.125	0.5	30.5	14.5	−14.1	20.3	315.8	16.6	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
95	0.125	0.125	0.625	30.9	17.9	−20.2	27.0	311.4	20.1	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
96	0.125	0.125	0.75	31.5	21.1	−26.2	33.7	308.7	23.4	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
97	0.125	0.125	0.875	31.5	25.0	−31.5	40.2	308.4	27.7	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
98	0.125	0.125	1.0	32.0	28.2	−36.3	46.0	307.8	31.1	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
99	0.125	0.25	0.0	33.7	−4.5	12.9	13.6	109.2	5.7	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
100	0.125	0.25	0.125	33.9	−3.6	8.3	9.1	113.6	7.6	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
101	0.125	0.25	0.25	34.4	−1.1	1.6	2.0	124.6	6.6	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
102	0.125	0.25	0.375	34.7	1.3	−4.5	4.7	286.1	10.3	218	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
103	0.125	0.25	0.5	35.0	4.5	−11.8	12.7	291.0	11.8	229	0.0	0.666	1.0	47.8	−11.4	−41.0	42.6	254.3
104	0.125	0.25	0.625	35.2	8.5	−18.0	20.0	295.3	15.4	233	0.0	0.602	1.0	45.6	−7.9	−40.9	41.7	258.9
105	0.125	0.25	0.75	35.7	12.5	−24.8	27.8	296.7	19.1	235	0.0	0.572	1.0	44.5	−5.9	−40.9	41.4	261.6
106	0.125	0.25	0.875	36.1	16.4	−30.6	34.8	298.2	23.1	236	0.0	0.552	1.0	43.7	−4.6	−40.9	41.2	263.5
107	0.125	0.25	1.0	36.4	19.7	−35.8	40.8	298.8	26.7	237	0.0	0.542	1.0	43.3	−3.9	−40.9	41.1	264.4
108	0.125	0.375	0.0	37.4	−15.0	17.0	22.7	131.3	4.3	139	0.184	1.0	0.0	56.4	−50.9	42.6	66.4	140.0
109	0.125	0.375	0.125	37.6	−12.8	11.7	17.3	137.3	7.6	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
110	0.125	0.375	0.25	38.4	−10.8	5.2	12.0	154.3	7.6	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
111	0.125	0.375	0.375	38.8	−7.8	−2.3	8.2	196.2	5.1	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
112	0.125	0.375	0.5	39.7	−5.2	−9.5	10.8	241.1	9.0	207	0.0	1.0	0.948	56.4	−27.8	−38.7	47.7	234.3
113	0.125	0.375	0.625	39.7	−0.9	−16.6	16.6	266.8	12.6	218	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
114	0.125	0.375	0.75	39.8	4.0	−24.0	24.4	279.5	16.0	225	0.0	0.726	1.0	49.7	−14.3	−41.1	43.5	250.7
115	0.125	0.375	0.875	40.3	8.1	−30.2	31.3	285.1	19.8	229	0.0	0.666	1.0	47.8	−11.4	−41.0	42.6	254.3
116	0.125	0.375	1.0	40.4	12.6	−35.8	37.9	289.4	24.1	231	0.0	0.622	1.0	46.4	−9.3	−40.9	41.9	257.1
117	0.125	0.5	0.0	41.0	−23.7	21.5	32.0	137.7	5.1	144	0.108	1.0	0.0	54.1	−55.5	37.5	67.0	145.9
118	0.125	0.5	0.125	41.5	−21.6	15.4	26.6	144.4	8.3	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
119	0.125	0.5	0.25	42.1	−19.2	8.0	20.8	157.3	8.0	173	0.0	1.0	0.403	52.2	−53.4	0.4	53.4	179.5
120	0.125	0.5	0.375	42.7	−15.8	−0.3	15.8	181.2	5.8	186	0.0	1.0	0.592	53.7	−44.2	−15.7	46.9	199.6
121	0.125	0.5	0.5	43.0	−12.4	−8.0	14.7	212.9	3.0	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
122	0.125	0.5	0.625	44.2	−9.4	−15.4	18.1	238.4	7.7	204	0.0	1.0	0.892	56.0	−30.0	−35.5	46.5	229.7
123	0.125	0.5	0.75	45.0	−5.2	−22.9	23.4	257.0	14.0	209	0.0	1.0	0.994	56.7	−25.7	−41.2	48.6	237.9
124	0.125	0.5	0.875	45.2	−0.4	−29.7	29.7	269.1	17.5	218	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
125	0.125	0.5	1.0	45.4	4.0	−35.8	36.1	276.5	21.0	223	0.0	0.757	1.0	50.6	−15.8	−41.1	44.1	248.9
126	0.125	0.625	0.0	45.0	−33.3	26.4	42.5	141.5	6.6	146	0.069	1.0	0.0	52.6	−59.0	34.9	68.6	149.4
127	0.125	0.625	0.125	45.9	−30.8	20.2	36.9	146.8	10.2	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
128	0.125	0.625	0.25	46.5	−28.6	12.2	31.1	156.7	9.8	170	0.0	1.0	0.35	51.8	−55.5	4.8	55.7	175.0
129	0.125	0.625	0.375	47.3	−25.2	3.3	25.4	172.4	7.5	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
130	0.125	0.625	0.5	47.9	−21.0	−6.0	21.8	196.1	3.3	188	0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	204.2
131	0.125	0.625	0.625	48.5	−17.3	−14.0	22.3	219.1	0.9	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
132	0.125	0.625	0.75	49.8	−13.8	−21.9	25.8	237.7	6.6	202	0.0	1.0	0.86	55.7	−31.4	−33.7	46.0	227.0
133	0.125	0.625	0.875	50.7	−9.3	−29.0	30.4	252.0	13.2	207	0.0	1.0	0.948	56.4	−27.8	−38.7	47.7	234.3
134	0.125	0.625	1.0	50.9	−5.1	−35.8	36.2	261.8	18.9	211	0.0	0.962	1.0	56.0	−24.1	−41.5	48.0	239.7
135	0.125	0.75	0.0	48.5	−40.4	30.4	50.6	143.0	8.7	147	0.042	1.0	0.0	51.6	−61.3	33.0	69.7	151.7
136	0.125	0.75	0.125	49.1	−37.9	23.5	44.7	148.1	11.1	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
137	0.125	0.75	0.25	49.9	−35.0	15.2	38.2	156.5	10.4	167	0.0	1.0	0.312	51.6	−56.9	7.7	57.4	172.2
138	0.125	0.75	0.375	50.5	−32.1	6.3	32.7	168.7	8.2	175	0.0	1.0	0.439	52.5	−51.8	−2.9	51.9	183.2
139	0.125	0.75	0.5	50.9	−27.7	−4.9	28.1	190.1	3.4	183	0.0	1.0	0.559	53.4	−45.9	−13.1	47.8	195.9
140	0.125	0.75	0.625	52.0	−23.5	−13.7	27.2	210.2	2.1	190	0.0	1.0	0.658	54.3	−40.9	−20.7	45.9	206.9
141	0.125	0.75	0.75	53.0	−19.3	−21.3	28.8	227.8	5.4	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
142	0.125	0.75	0.875	54.4	−15.2	−28.9	32.6	242.2	10.3	201	0.0	1.0	0.839	55.6	−32.3	−32.5	45.9	225.1
143	0.125	0.75	1.0	55.0	−11.1	−35.8	37.5	252.7	16.0	205	0.0	1.0	0.915	56.1	−29.2	−36.8	47.0	231.5
144	0.125	0.875	0.0	51.9	−48.3	35.1	59.8	143.9	10.3	148	0.029	1.0	0.0	51.1	−62.5	31.9	70.2	152.9
145	0.125	0.875	0.125	52.7	−45.7	27.1	53.2	149.2	12.2	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
146	0.125	0.875	0.25	53.6	−42.7	18.2	46.5	156.8	10.9	166	0.0	1.0	0.287	51.4	−57.8	9.7	58.6	170.4
147	0.125	0.875	0.375	54.3	−39.7	8.6	40.6	167.7	8.3	173	0.0	1.0	0.403	52.2	−53.4	0.4	53.4	179.5
148	0.125	0.875	0.5	55.1	−35.7	−2.4	35.8	183.9	3.8	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
149	0.125	0.875	0.625	56.2	−30.3	−13.0	33.0	203.2	3.1	186	0.0	1.0	0.592	53.7	−44.2	−15.7	46.9	199.6
150	0.125	0.875	0.75	57.2	−25.6	−21.8	33.6	220.3	7.0	191	0.0	1.0	0.674	54.4	−40.1	−22.0	45.8	208.7
151	0.125	0.875	0.875	58.2	−21.4	−28.4	35.6	232.9	10.0	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
152	0.125	0.875	1.0	59.1	−17.1	−36.0	39.9	244.5	14.1	200	0.0	1.0	0.829	55.5	−32.8	−32.0	45.8	224.2
153	0.125	1.0	0.0	54.7	−53.9	38.5	66.3	144.4	12.9	149	0.016	1.0	0.0	50.6	−63.6	30.9	70.7	154.0
154	0.125	1.0	0.125	55.6	−51.3	30.2	59.5	149.5	13.1	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
155	0.125	1.0	0.25	56.4	−48.3	20.7	52.5	156.7	11.6	165	0.0	1.0	0.274	51.3	−58.2	10.7	59.2	169.5
156	0.125	1.0	0.375	57.0	−45.6	11.7	47.1	165.6	9.3	171	0.0	1.0	0.376	52.0	−54.5	3.0	54.6	176.8
157	0.125	1.0	0.5	57.5	−42.0	0.4	42.0	179.3	5.1	177	0.0	1.0	0.457	52.6	−50.9	−4.4	51.1	185.0
158	0.125	1.0	0.625	59.1	−35.9	−11.3	37.6	197.4	5.1	182	0.0	1.0	0.543	53.3	−46.7	−11.8	48.2	194.1
159	0.125	1.0	0.75	60.1	−30.8	−21.2	37.4	214.5	8.8	187	0.0	1.0	0.617	53.9	−42.8	−17.6	46.3	202.3
160	0.125	1.0	0.875	61.2	−26.4	−28.4	38.8	227.0	12.0	191	0.0	1.0	0.682	54.5	−39.7	−22.6	45.7	209.6
161	0.125	1.0	1.0	62.0	−21.8	−35.7	41.8	238.5	15.5	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9

delta $E^{*'}$ = *12.0*

3-013931-F0

PF480-7N, 10/22-F

graphique TUB-PF48; échantillon pour le test
couleurs et différences, $\Delta E^{*'}$, 3D=0, de=1, *cmy0*

entrée : *rgb/cmyk* −> rgb_e
sortie : transférer à $cmy0_e$

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF48/PF48.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

http://130.149.60.45/~farbmetrik/PF48/PF48L0NP.PDF /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 11/22

n	HIC*Fe	rgb_Fe			ict_Fe			$h_{si\_F,e}$	rgb*Fe			LabCh*Fe				
162	162_e	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4
163	163_e	0.25	0.0	0.125	0.25	0.25	0.125	360	0.184	0.0	0.25	28.6	17.6	-2.4	17.7	352.0
164	164_e	0.25	0.0	0.25	0.25	0.25	0.125	330	0.08	0.0	0.25	26.0	11.9	-7.2	13.9	328.6
165	165_e	0.25	0.0	0.375	0.375	0.375	0.187	311	0.024	0.0	0.375	25.1	12.3	-14.4	19.0	310.5
166	166_e	0.25	0.0	0.5	0.5	0.5	0.25	300	0.0	0.052	0.5	26.2	11.7	-20.1	23.3	300.1
167	167_e	0.25	0.0	0.625	0.625	0.625	0.312	293	0.0	0.123	0.625	28.5	11.0	-25.2	27.5	293.5
168	168_e	0.25	0.0	0.75	0.75	0.75	0.375	289	0.0	0.186	0.75	30.6	10.8	-30.1	32.0	289.7
169	169_e	0.25	0.0	0.875	0.875	0.875	0.437	286	0.0	0.245	0.875	32.7	10.7	-35.3	36.9	286.9
170	170_e	0.25	0.0	1.0	1.0	1.0	0.5	284	0.0	0.302	1.0	34.7	10.8	-40.4	41.8	285.0
171	171_e	0.25	0.125	0.0	0.25	0.25	0.125	60	0.25	0.099	0.0	33.3	9.5	15.8	18.5	58.8
172	172_e	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.156	35.9	9.0	4.3	10.0	25.4
173	173_e	0.25	0.125	0.25	0.25	0.125	0.187	330	0.165	0.124	0.25	34.1	5.9	-3.6	6.9	328.6
174	174_e	0.25	0.125	0.375	0.375	0.25	0.25	300	0.124	0.151	0.375	34.2	5.8	-10.0	11.6	300.1
175	175_e	0.25	0.125	0.5	0.5	0.375	0.312	289	0.124	0.218	0.5	36.4	5.4	-15.0	16.0	289.7
176	176_e	0.25	0.125	0.625	0.625	0.5	0.375	284	0.125	0.276	0.625	38.4	5.4	-20.2	20.9	285.0
177	177_e	0.25	0.125	0.75	0.75	0.625	0.437	281	0.125	0.334	0.75	40.4	5.4	-25.2	25.8	282.1
178	178_e	0.25	0.125	0.875	0.875	0.75	0.5	279	0.125	0.392	0.875	42.5	5.4	-30.2	30.7	280.2
179	179_e	0.25	0.125	1.0	1.0	0.875	0.562	278	0.125	0.446	1.0	44.3	5.7	-35.2	35.7	279.3
180	180_e	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.219	0.0	39.1	-0.9	22.6	22.6	92.3
181	181_e	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.234	0.124	40.6	-0.4	11.3	11.3	92.3
182	182_e	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0
183	183_e	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.307	0.375	44.1	0.1	-5.0	5.0	271.7
184	184_e	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.364	0.5	46.1	0.3	-10.1	10.1	271.7
185	185_e	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.421	0.625	48.1	0.4	-15.2	15.2	271.7
186	186_e	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.479	0.75	50.1	0.6	-20.3	20.3	271.7
187	187_e	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.536	0.875	52.1	0.7	-25.4	25.4	271.7
188	188_e	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.593	1.0	54.1	0.9	-30.5	30.5	271.7
189	189_e	0.25	0.375	0.0	0.375	0.375	0.187	109	0.185	0.375	0.0	41.6	-11.2	24.7	27.2	114.4
190	190_e	0.25	0.375	0.125	0.375	0.25	0.25	120	0.205	0.375	0.124	42.8	-10.2	13.4	16.9	127.2
191	191_e	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.268	45.4	-7.7	2.4	8.1	162.2
192	192_e	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.343	46.0	-4.5	-3.4	5.6	216.9
193	193_e	0.25	0.375	0.5	0.5	0.25	0.375	240	0.249	0.461	0.5	49.4	-4.9	-10.3	11.4	244.3
194	194_e	0.25	0.375	0.625	0.625	0.375	0.437	251	0.25	0.5	0.625	50.9	-4.3	-15.4	15.9	254.3
195	195_e	0.25	0.375	0.75	0.75	0.5	0.5	256	0.25	0.551	0.75	52.8	-3.9	-20.4	20.8	258.9
196	196_e	0.25	0.375	0.875	0.875	0.625	0.562	259	0.25	0.607	0.875	54.7	-3.7	-25.6	25.8	261.6
197	197_e	0.25	0.375	1.0	1.0	0.75	0.625	261	0.25	0.664	1.0	56.7	-3.4	-30.7	30.9	263.5
198	198_e	0.25	0.5	0.0	0.5	0.5	0.25	120	0.161	0.5	0.0	43.5	-20.4	26.9	33.8	127.2
199	199_e	0.25	0.5	0.125	0.5	0.375	0.312	131	0.194	0.5	0.124	45.3	-19.1	15.9	24.9	140.0
200	200_e	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.287	48.7	-15.5	4.9	16.3	162.2
201	201_e	0.25	0.5	0.375	0.5	0.25	0.375	180	0.249	0.5	0.375	49.3	-12.1	-2.0	12.3	189.6
202	202_e	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.436	49.8	-9.0	-6.8	11.3	216.9
203	203_e	0.25	0.5	0.625	0.625	0.375	0.437	229	0.25	0.625	0.605	54.2	-10.4	-14.5	17.8	234.3
204	204_e	0.25	0.5	0.75	0.75	0.5	0.5	240	0.25	0.673	0.75	56.6	-9.9	-20.6	22.9	244.3
205	205_e	0.25	0.5	0.875	0.875	0.625	0.562	247	0.25	0.703	0.875	58.0	-8.9	-25.7	27.2	250.7
206	206_e	0.25	0.5	1.0	1.0	0.75	0.625	251	0.25	0.75	1.0	59.7	-8.6	-30.8	31.9	254.3
207	207_e	0.25	0.625	0.0	0.625	0.625	0.312	127	0.155	0.625	0.0	45.6	-29.6	29.2	41.6	135.4
208	208_e	0.25	0.625	0.125	0.625	0.5	0.375	136	0.179	0.625	0.125	48.1	-27.7	18.7	33.5	145.9
209	209_e	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.306	52.0	-23.2	7.4	24.4	162.2
210	210_e	0.25	0.625	0.375	0.625	0.375	0.437	169	0.25	0.625	0.401	52.6	-20.0	0.1	20.0	179.5
211	211_e	0.25	0.625	0.5	0.625	0.375	0.437	191	0.25	0.625	0.472	53.2	-16.5	-5.9	17.6	199.6
212	212_e	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.53	53.6	-13.5	-10.2	16.9	216.9
213	213_e	0.25	0.625	0.75	0.75	0.5	0.5	224	0.25	0.75	0.696	58.0	-15.0	-17.7	23.2	229.7
214	214_e	0.25	0.625	0.875	0.875	0.625	0.562	233	0.25	0.875	0.871	62.4	-16.1	-25.7	30.3	237.9
215	215_e	0.25	0.625	1.0	1.0	0.75	0.625	240	0.25	0.884	1.0	63.9	-14.8	-31.0	34.4	244.3
216	216_e	0.25	0.75	0.0	0.75	0.75	0.375	131	0.138	0.75	0.0	48.4	-38.2	31.9	49.8	140.0
217	217_e	0.25	0.75	0.125	0.75	0.625	0.437	139	0.168	0.75	0.125	50.9	-36.9	21.8	42.8	149.4
218	218_e	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.325	55.3	-31.0	9.9	32.6	162.2
219	219_e	0.25	0.75	0.375	0.75	0.5	0.5	164	0.25	0.75	0.425	55.9	-27.7	2.4	27.8	175.0
220	220_e	0.25	0.75	0.5	0.75	0.5	0.5	180	0.25	0.75	0.501	56.5	-24.3	-4.1	24.6	189.6
221	221_e	0.25	0.75	0.625	0.75	0.5	0.5	196	0.25	0.75	0.566	57.0	-21.0	-9.4	23.0	204.2
222	222_e	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.623	57.5	-18.1	-13.6	22.6	216.9
223	223_e	0.25	0.75	0.875	0.875	0.625	0.562	221	0.25	0.875	0.787	61.8	-19.6	-21.0	28.8	227.0
224	224_e	0.25	0.75	1.0	1.0	0.75	0.625	229	0.25	1.0	0.961	66.2	-20.8	-29.0	35.7	234.3
225	225_e	0.25	0.875	0.0	0.875	0.875	0.437	134	0.119	0.875	0.0	51.2	-46.7	34.4	58.0	143.5
226	226_e	0.25	0.875	0.125	0.875	0.75	0.5	141	0.157	0.875	0.125	53.7	-46.0	24.7	52.2	151.7
227	227_e	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.344	58.6	-38.8	12.4	40.7	162.2
228	228_e	0.25	0.875	0.375	0.875	0.625	0.562	161	0.25	0.875	0.445	59.2	-35.6	4.8	35.9	172.2
229	229_e	0.25	0.875	0.5	0.875	0.625	0.562	173	0.25	0.875	0.524	59.7	-32.4	-1.8	32.4	183.2
230	230_e	0.25	0.875	0.625	0.875	0.625	0.562	187	0.25	0.875	0.599	60.3	-28.7	-8.2	29.8	195.9
231	231_e	0.25	0.875	0.75	0.875	0.625	0.562	199	0.25	0.875	0.661	60.8	-25.5	-12.9	28.6	206.9
232	232_e	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.717	61.3	-22.6	-17.0	28.3	216.9
233	233_e	0.25	0.875	1.0	1.0	0.75	0.625	219	0.25	1.0	0.879	65.6	-24.2	-24.4	34.4	225.1
234	234_e	0.25	1.0	0.0	1.0	1.0	0.5	136	0.108	1.0	0.0	54.1	-55.5	37.5	67.0	145.9
235	235_e	0.25	1.0	0.125	1.0	0.875	0.562	142	0.15	1.0	0.125	56.7	-54.7	27.9	61.4	152.9
236	236_e	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.363	61.9	-46.5	14.9	48.9	162.2
237	237_e	0.25	1.0	0.375	1.0	0.75	0.625	159	0.25	1.0	0.465	62.5	-43.3	7.3	43.9	170.4
238	238_e	0.25	1.0	0.5	1.0	0.75	0.625	169	0.25	1.0	0.552	63.0	-40.1	0.3	40.1	179.5
239	239_e	0.25	1.0	0.625	1.0	0.75	0.625	180	0.25	1.0	0.626	63.6	-36.4	-6.1	36.9	189.6
240	240_e	0.25	1.0	0.75	1.0	0.75	0.625	191	0.25	1.0	0.694	64.2	-33.1	-11.8	35.2	199.6
241	241_e	0.25	1.0	0.875	1.0	0.75	0.625	201	0.25	1.0	0.755	64.7	-30.1	-16.5	34.3	208.7
242	242_e	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	0.81	65.1	-27.1	-20.4	33.9	216.9

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	$h_{siM,e}$
162	0.25	0.0	0.0	28.1	24.0	7.8	25.2	18.0	6.2	375
163	0.25	0.0	0.125	28.1	25.5	4.4	25.9	9.7	10.4	315
164	0.25	0.0	0.25	28.3	27.3	-0.1	27.3	359.7	17.1	288
165	0.25	0.0	0.375	28.5	29.3	-4.3	29.6	351.6	20.0	273
166	0.25	0.0	0.5	28.5	30.6	-10.4	32.3	341.1	21.3	264
167	0.25	0.0	0.625	28.5	32.6	-17.0	36.8	332.3	23.1	259
168	0.25	0.0	0.75	28.7	36.0	-23.1	42.8	327.3	26.2	256
169	0.25	0.0	0.875	28.6	39.2	-28.1	48.2	324.3	29.6	254
170	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1	32.6	252
171	0.25	0.125	0.0	31.0	16.0	11.8	19.9	36.4	7.9	53
172	0.25	0.125	0.125	31.0	16.8	8.0	18.6	25.3	10.0	375
173	0.25	0.125	0.25	31.5	18.6	3.2	18.9	9.7	14.6	288
174	0.25	0.125	0.375	31.7	20.5	-2.2	20.6	353.7	16.8	264
175	0.25	0.125	0.5	31.9	22.3	-9.9	24.4	335.9	18.2	256
176	0.25	0.125	0.625	32.1	24.7	-16.1	29.5	326.9	20.7	252
177	0.25	0.125	0.75	32.4	28.2	-22.2	35.9	321.8	24.3	250
178	0.25	0.125	0.875	32.8	30.9	-27.8	41.6	318.0	27.3	249
179	0.25	0.125	1.0	33.1	33.9	-32.5	47.0	316.2	30.4	248
180	0.25	0.25	0.0	35.1	5.0	17.5	18.2	74.0	8.8	83
181	0.25	0.25	0.125	35.4	5.7	13.1	14.3	66.3	8.2	83
182	0.25	0.25	0.25	35.7	7.5	7.1	10.4	43.4	12.2	360
183	0.25	0.25	0.375	36.3	9.3	0.7	9.4	4.5	13.4	242
184	0.25	0.25	0.5	36.4	12.3	-6.8	14.1	330.9	15.8	242
185	0.25	0.25	0.625	37.0	15.5	-14.0	20.9	318.0	18.7	242
186	0.25	0.25	0.75	37.5	18.9	-20.4	27.9	312.8	22.3	242
187	0.25	0.25	0.875	38.0	22.0	-26.5	34.4	309.7	25.4	242
188	0.25	0.25	1.0	38.2	25.3	-31.6	40.5	308.7	29.1	242
189	0.25	0.375	0.0	39.4	-4.2	23.2	23.6	100.4	7.4	120
190	0.25	0.375	0.125	39.4	-3.5	17.7	18.1	101.1	8.6	131
191	0.25	0.375	0.25	40.0	-1.6	10.9	11.0	98.5	11.7	158
192	0.25	0.375	0.375	40.5	0.2	4.0	4.0	87.0	10.3	195
193	0.25	0.375	0.5	40.8	3.5	-4.5	5.8	307.8	13.3	218
194	0.25	0.375	0.625	40.7	7.2	-11.9	13.9	301.0	15.7	229
195	0.25	0.375	0.75	41.7	10.7	-19.4	22.2	299.0	18.5	233
196	0.25	0.375	0.875	41.7	14.8	-26.1	30.1	299.6	22.7	235
197	0.25	0.375	1.0	42.1	18.3	-31.8	36.7	299.9	26.2	236
198	0.25	0.5	0.0	43.1	-14.1	28.4	31.7	116.4	6.5	131
199	0.25	0.5	0.125	43.2	-13.5	21.7	25.6	121.9	8.2	139
200	0.25	0.5	0.25	44.2	-10.9	14.5	18.2	126.7	11.5	158
201	0.25	0.5	0.375	44.9	-8.5	6.8	10.9	141.0	10.5	180
202	0.25	0.5	0.5	45.1	-5.3	-2.5	5.9	205.3	7.2	195
203	0.25	0.5	0.625	46.3	-2.7	-10.5	10.8	255.5	11.7	207
204	0.25	0.5	0.75	46.6	1.2	-18.6	18.6	273.6	15.1	218
205	0.25	0.5	0.875	46.6	6.3	-25.4	26.2	283.9	19.0	225
206	0.25	0.5	1.0	47.4	9.7	-31.7	33.1	287.1	22.1	229
207	0.25	0.625	0.0	47.5	-24.9	33.3	41.6	126.7	6.5	136
208	0.25	0.625	0.125	47.9	-23.7	26.3	35.4	132.0	8.5	144
209	0.25	0.625	0.25	48.7	-21.1	18.4	28.0	138.9	11.6	158
210	0.25	0.625	0.375	49.6	-18.5	9.9	21.0	151.7	10.3	173
211	0.25	0.625	0.5	50.2	-15.3	-0.6	15.3	182.4	6.1	186
212	0.25	0.625	0.625	51.0	-11.4	-8.9	14.5	218.0	3.6	195
213	0.25	0.625	0.75	52.3	-8.5	-17.4	19.4	243.9	8.5	204
214	0.25	0.625	0.875	52.8	-4.3	-24.8	25.2	260.0	15.1	209
215	0.25	0.625	1.0	53.2	0.1	-31.7	31.7	270.2	18.4	218
216	0.25	0.75	0.0	51.1	-32.9	37.5	49.9	131.2	8.1	139
217	0.25	0.75	0.125	51.9	-31.2	30.6	43.7	135.5	10.5	146
218	0.25	0.75	0.25	53.0	-27.9	21.7	35.3	142.0	12.4	158
219	0.25	0.75	0.375	53.6	-25.5	12.8	28.5	153.1	10.9	170
220	0.25	0.75	0.5	54.3	-22.4	1.6	22.5	175.7	6.4	180
221	0.25	0.75	0.625	55.4	-18.1	-8.0	19.8	203.9	3.5	188
222	0.25	0.75	0.75	55.9	-14.3	-16.3	21.7	228.6	4.8	195
223	0.25	0.75	0.875	57.2	-10.9	-24.3	26.6	245.8	10.3	202
224	0.25	0.75	1.0	58.2	-6.9	-31.5	32.2	257.5	16.2	207
225	0.25	0.875	0.0	55.3	-41.3	43.0	59.7	133.8	10.9	142
226	0.25	0.875	0.125	56.0	-39.6	34.6	52.6	138.8	11.9	147
227	0.25	0.875	0.25	57.6	-36.1	25.5	44.2	144.7	13.3	158
228	0.25	0.875	0.375	58.0	-34.0	15.9	37.5	154.8	11.3	167
229	0.25	0.875	0.5	58.8	-30.7	5.0	31.1	170.6	7.1	175
230	0.25	0.875	0.625	59.8	-26.2	-6.7	27.1	194.3	2.9	183
231	0.25	0.875	0.75	61.0	-21.7	-16.2	27.1	216.7	5.0	190
232	0.25	0.875	0.875	61.9	-17.8	-23.7	29.6	233.0	8.2	195
233	0.25	0.875	1.0	63.0	-14.2	-31.6	34.7	245.7	12.5	201
234	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	13.0	144
235	0.25	1.0	0.125	59.2	-45.5	38.1	59.3	140.0	13.9	148
236	0.25	1.0	0.25	60.7	-42.2	28.2	50.8	146.2	14.0	158
237	0.25	1.0	0.375	61.4	-39.9	18.6	44.0	154.9	11.9	166
238	0.25	1.0	0.5	62.1	-36.8	7.1	37.5	169.0	7.6	173
239	0.25	1.0	0.625	63.2	-32.3	-4.5	32.6	187.9	4.4	180
240	0.25	1.0	0.75	64.5	-27.4	-15.5	31.5	209.5	6.8	186
241	0.25	1.0	0.875	65.3	-23.3	-24.0	33.5	225.7	10.0	191
242	0.25	1.0	1.0	66.5	-19.0	-31.0	36.4	238.5	13.4	195

delta $E^{*\prime}$ = *13.7*

n	rgb*Me			LabCh*Me				
162	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
163	0.736	0.0	1.0	41.4	70.4	-9.8	71.1	352.0
164	0.321	0.0	1.0	31.1	47.7	-29.1	55.9	328.6
165	0.064	0.0	1.0	26.5	32.9	-38.4	50.6	310.5
166	0.0	0.105	1.0	28.1	23.4	-40.3	46.7	300.1
167	0.0	0.198	1.0	31.1	17.6	-40.4	44.1	293.5
168	0.0	0.248	1.0	32.8	14.4	-40.2	42.7	289.7
169	0.0	0.281	1.0	33.9	12.2	-40.3	42.2	286.9
170	0.0	0.302	1.0	34.7	10.8	-40.4	41.8	285.0
171	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
172	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
173	0.321	0.0	1.0	31.1	47.7	-29.1	55.9	328.6
174	0.0	0.105	1.0	28.1	23.4	-40.3	46.7	300.1
175	0.0	0.248	1.0	32.8	14.4	-40.2	42.7	289.7
176	0.0	0.302	1.0	34.7	10.8	-40.4	41.8	285.0
177	0.0	0.335	1.0	35.9	8.7	-40.4	41.3	282.1
178	0.0	0.356	1.0	36.6	7.3	-40.3	40.9	280.2
179	0.0	0.367	1.0	37.0	6.6	-40.2	40.8	279.3
180	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
181	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
182	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
183	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
184	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
185	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
186	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
187	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
188	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
189	0.493	1.0	0.0	70.3	-30.0	66.1	72.6	114.4
190	0.322	1.0	0.0	62.6	-40.9	53.8	67.6	127.2
191	0.0	1.0	0.151	50.6	-62.1	19.9	65.2	162.2
192	0.0	1.0	0.747	55.0	-36.2	-27.2	45.3	216.9
193	0.0	0.846	1.0	53.3	-19.8	-41.3	45.9	244.3
194	0.0	0.666	1.0	47.8	-11.4	-41.0	42.6	254.3
195	0.0	0.602	1.0	45.6	-7.9	-40.9	41.7	258.9
196	0.0	0.572	1.0	44.5	-5.9	-40.9	41.4	261.6
197	0.0	0.552	1.0	43.7	-4.6	-40.9	41.2	263.5
198	0.322	1.0	0.0	62.6	-40.9	53.8	67.6	127.2
199	0.184	1.0	0.0	56.4	-50.9	42.6	66.4	140.0
200	0.0	1.0	0.151	50.6	-62.1	19.9	65.2	162.2
201	0.0	1.0	0.502	53.0	-48.6	-8.2	49.2	189.6
202	0.0	1.0	0.747	55.0	-36.2	-27.2	45.3	216.9
203	0.0	1.0	0.948	56.4	-27.8	-38.7	47.7	234.3
204	0.0	0.846	1.0	53.3	-19.8	-41.3	45.9	244.3
205	0.0	0.726	1.0	49.7	-14.3	-41.1	43.5	250.7
206	0.0	0.666	1.0	47.8	-11.4	-41.0	42.6	254.3
207	0.248	1.0	0.0	58.3	-47.4	46.7	66.6	135.4
208	0.108	1.0	0.0	54.1	-55.5	37.5	67.0	145.9
209	0.0	1.0	0.151	50.6	-62.1	19.9	65.2	162.2
210	0.0	1.0	0.403	52.2	-53.4	0.4	53.4	179.5
211	0.0	1.0	0.592	53.7	-44.2	-15.7	46.9	199.6
212	0.0	1.0	0.747	55.0	-36.2	-27.2	45.3	216.9
213	0.0	1.0	0.892	56.0	-30.0	-35.5	46.5	229.7
214	0.0	1.0	0.994	56.7	-25.7	-41.2	48.6	237.9
215	0.0	0.846	1.0	53.3	-19.8	-41.3	45.9	244.3
216	0.184	1.0	0.0	56.4	-50.9	42.6	66.4	140.0
217	0.069	1.0	0.0	52.6	-59.0	34.9	68.6	149.4
218	0.0	1.0	0.151	50.6	-62.1	19.9	65.2	162.2
219	0.0	1.0	0.35	51.8	-55.5	4.8	55.7	175.0
220	0.0	1.0	0.502	53.0	-48.6	-8.2	49.2	189.6
221	0.0	1.0	0.633	54.1	-42.0	-18.8	46.0	204.2
222	0.0	1.0	0.747	55.0	-36.2	-27.2	45.3	216.9
223	0.0	1.0	0.86	55.7	-31.4	-33.7	46.0	227.0
224	0.0	1.0	0.948	56.4	-27.8	-38.7	47.7	234.3
225	0.136	1.0	0.0	55.0	-53.4	39.4	66.3	143.5
226	0.042	1.0	0.0	51.6	-61.3	33.0	69.7	151.7
227	0.0	1.0	0.151	50.6	-62.1	19.9	65.2	162.2
228	0.0	1.0	0.312	51.6	-56.9	7.7	57.4	172.2
229	0.0	1.0	0.439	52.5	-51.8	-2.9	51.9	183.2
230	0.0	1.0	0.559	53.4	-45.9	-13.1	47.8	195.9
231	0.0	1.0	0.658	54.3	-40.9	-20.7	45.9	206.9
232	0.0	1.0	0.747	55.0	-36.2	-27.2	45.3	216.9
233	0.0	1.0	0.839	55.6	-32.3	-32.5	45.9	225.1
234	0.108	1.0	0.0	54.1	-55.5	37.5	67.0	145.9
235	0.029	1.0	0.0	51.1	-62.5	31.9	70.2	152.9
236	0.0	1.0	0.151	50.6	-62.1	19.9	65.2	162.2
237	0.0	1.0	0.287	51.4	-57.8	9.7	58.6	170.4
238	0.0	1.0	0.403	52.2	-53.4	0.4	53.4	179.5
239	0.0	1.0	0.502	53.0	-48.6	-8.2	49.2	189.6
240	0.0	1.0	0.592	53.7	-44.2	-15.7	46.9	199.6
241	0.0	1.0	0.674	54.4	-40.1	-22.0	45.8	208.7
242	0.0	1.0	0.747	55.0	-36.2	-27.2	45.3	216.9

3-0131031-F0 PF480-7N, 11/22-F

graphique TUB-PF48; échantillon pour le test
couleurs et différences, $\Delta E^{*\prime}$, 3D=0, de=1, *cmy0*

entrée : *rgb/cmyk* −> *rgb*e
sortie : transférer à *cmy0*e

3-0131031-F0

TUB enregistrement: 20130201-PF48/PF48L0NP.PDF /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)

http://130.149.60.45/~farbmetrik/PF48/PF48L0NP.PDF /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 12/22

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
243	243_e	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.095	32.3	27.0	12.9	30.0	25.4	0.375	0.0	0.0	31.7	36.2	17.7	40.3	26.1	10.3	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
244	244_e	0.375	0.0	0.125	0.375	0.375	0.187	371	0.375	0.0	0.31	32.4	29.2	2.2	29.2	4.3	0.375	0.0	0.125	31.6	36.7	13.2	39.0	19.8	13.4	339	1.0	0.0	0.827	45.9	77.8	5.8	78.1	4.3
245	245_e	0.375	0.0	0.25	0.375	0.375	0.187	349	0.226	0.0	0.375	29.3	24.1	−5.7	24.7	346.6	0.375	0.0	0.25	31.7	38.5	8.1	39.3	11.9	20.1	306	0.603	0.0	1.0	37.6	64.3	−15.3	66.1	346.6
246	246_e	0.375	0.0	0.375	0.375	0.375	0.187	330	0.12	0.0	0.375	26.9	17.9	−10.9	20.9	328.6	0.375	0.0	0.375	31.7	39.8	3.0	39.9	4.3	26.4	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
247	247_e	0.375	0.0	0.5	0.5	0.5	0.25	316	0.067	0.0	0.5	26.1	18.2	−18.0	25.7	315.3	0.375	0.0	0.5	32.2	42.9	−3.3	43.0	355.5	29.3	277	0.135	0.0	1.0	27.9	36.5	−36.1	51.4	315.3
248	248_e	0.375	0.0	0.625	0.625	0.625	0.312	307	0.005	0.0	0.625	24.9	18.7	−25.1	31.3	306.8	0.375	0.0	0.625	32.4	45.1	−9.5	46.1	348.0	31.5	270	0.008	0.0	1.0	25.2	30.0	−40.1	50.1	306.8
249	249_e	0.375	0.0	0.75	0.75	0.75	0.375	300	0.0	0.079	0.75	27.1	17.6	−30.2	35.0	300.1	0.375	0.0	0.75	32.5	47.1	−15.8	49.6	341.4	33.2	264	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
250	250_e	0.375	0.0	0.875	0.875	0.875	0.437	295	0.0	0.151	0.875	29.5	16.8	−35.3	39.1	295.4	0.375	0.0	0.875	32.6	49.3	−21.4	53.8	336.5	35.5	260	0.0	0.173	1.0	30.2	19.2	−40.4	44.7	295.4
251	251_e	0.375	0.0	1.0	1.0	1.0	0.5	292	0.0	0.21	1.0	31.5	16.8	−40.4	43.7	292.5	0.375	0.0	1.0	32.7	51.8	−26.0	58.0	333.3	37.9	258	0.0	0.21	1.0	31.5	16.8	−40.4	43.7	292.5
252	252_e	0.375	0.125	0.0	0.375	0.375	0.187	49	0.375	0.092	0.0	35.3	19.6	20.7	28.5	46.6	0.375	0.125	0.0	34.8	28.0	21.3	35.2	37.3	8.4	43	1.0	0.246	0.0	53.5	52.2	55.3	76.1	46.6
253	253_e	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.188	38.6	18.0	8.6	20.0	25.4	0.375	0.125	0.125	35.1	28.3	16.7	32.9	30.6	13.5	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
254	254_e	0.375	0.125	0.25	0.375	0.25	0.25	360	0.309	0.124	0.375	37.5	17.6	−2.4	17.7	352.0	0.375	0.125	0.25	35.3	29.6	10.7	31.5	19.8	17.9	315	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
255	255_e	0.375	0.125	0.375	0.375	0.25	0.25	330	0.205	0.124	0.375	34.9	11.9	−7.2	13.9	328.6	0.375	0.125	0.375	35.5	31.2	5.0	31.6	9.2	22.9	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
256	256_e	0.375	0.125	0.5	0.5	0.375	0.312	311	0.149	0.124	0.5	34.0	12.3	−14.4	19.0	310.5	0.375	0.125	0.5	36.2	33.7	−2.3	33.7	355.9	24.6	273	0.064	0.0	1.0	26.5	32.9	−38.4	50.6	310.5
257	257_e	0.375	0.125	0.625	0.625	0.5	0.375	300	0.125	0.177	0.625	35.1	11.7	−20.1	23.3	300.1	0.375	0.125	0.625	36.2	35.2	−9.0	36.3	345.6	26.0	264	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
258	258_e	0.375	0.125	0.75	0.75	0.625	0.437	293	0.125	0.248	0.75	37.4	11.0	−25.2	27.5	293.5	0.375	0.125	0.75	36.6	37.1	−15.7	40.3	337.0	27.8	259	0.0	0.198	1.0	31.1	17.6	−40.4	44.1	293.5
259	259_e	0.375	0.125	0.875	0.875	0.75	0.5	289	0.125	0.311	0.875	39.6	10.8	−30.1	32.0	289.7	0.375	0.125	0.875	36.9	39.8	−21.4	45.2	331.6	30.4	256	0.0	0.248	1.0	32.8	14.4	−40.2	42.7	289.7
260	260_e	0.375	0.125	1.0	1.0	0.875	0.562	286	0.125	0.37	1.0	41.6	10.7	−35.3	36.9	286.9	0.375	0.125	1.0	36.8	42.2	−26.6	49.9	327.7	33.0	254	0.0	0.281	1.0	33.9	12.2	−40.3	42.2	286.9
261	261_e	0.375	0.25	0.0	0.375	0.375	0.187	71	0.375	0.203	0.0	40.5	9.2	26.9	28.4	71.1	0.375	0.25	0.0	39.9	16.0	27.6	31.9	59.7	6.9	62	1.0	0.543	0.0	67.4	24.5	71.9	75.9	71.1
262	262_e	0.375	0.25	0.125	0.375	0.25	0.25	60	0.375	0.224	0.124	42.2	9.5	15.8	18.5	58.8	0.375	0.25	0.125	39.9	17.1	21.7	27.7	51.6	9.9	53	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
263	263_e	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.281	44.8	9.0	4.3	10.0	25.4	0.375	0.25	0.25	40.0	18.4	15.1	23.9	39.3	15.1	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
264	264_e	0.375	0.25	0.375	0.375	0.125	0.312	330	0.29	0.249	0.375	43.0	5.9	−3.6	6.9	328.6	0.375	0.25	0.375	40.7	19.7	8.1	21.3	22.2	18.2	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
265	265_e	0.375	0.25	0.5	0.5	0.25	0.375	300	0.249	0.276	0.5	43.1	5.8	−10.0	11.6	300.1	0.375	0.25	0.5	41.2	22.1	−0.1	22.1	359.5	19.1	264	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
266	266_e	0.375	0.25	0.625	0.625	0.375	0.437	289	0.25	0.343	0.625	45.3	5.4	−15.0	16.0	289.7	0.375	0.25	0.625	41.6	23.9	−7.1	25.0	343.2	20.5	256	0.0	0.248	1.0	32.8	14.4	−40.2	42.7	289.7
267	267_e	0.375	0.25	0.75	0.75	0.5	0.5	284	0.25	0.401	0.75	47.3	5.4	−20.2	20.9	285.0	0.375	0.25	0.75	42.1	26.2	−14.0	29.7	331.7	22.2	252	0.0	0.302	1.0	34.7	10.8	−40.4	41.8	285.0
268	268_e	0.375	0.25	0.875	0.875	0.625	0.562	281	0.25	0.459	0.875	49.4	5.4	−25.2	25.8	282.1	0.375	0.25	0.875	42.9	28.9	−20.3	35.3	324.8	24.8	250	0.0	0.335	1.0	35.9	8.7	−40.4	41.3	282.1
269	269_e	0.375	0.25	1.0	1.0	0.75	0.625	279	0.25	0.517	1.0	51.4	5.4	−30.2	30.7	280.2	0.375	0.25	1.0	43.1	31.3	−26.0	40.7	320.3	27.5	249	0.0	0.356	1.0	36.6	7.3	−40.3	40.9	280.2
270	270_e	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.329	0.0	46.5	−1.3	33.9	33.9	92.3	0.375	0.375	0.0	44.1	6.7	33.2	33.8	78.5	8.4	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
271	271_e	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.344	0.124	48.0	−0.9	22.6	22.6	92.3	0.375	0.375	0.125	44.5	7.0	26.3	27.2	75.0	9.4	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
272	272_e	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.359	0.249	49.5	−0.4	11.3	11.3	92.3	0.375	0.375	0.25	44.7	8.5	18.5	20.4	65.3	12.5	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
273	273_e	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.375	0.375	0.375	45.3	10.0	11.0	14.9	47.8	16.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
274	274_e	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.432	0.5	53.0	0.1	−5.0	5.0	271.7	0.375	0.375	0.5	46.1	12.2	2.1	12.3	10.0	15.6	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
275	275_e	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.489	0.625	55.0	0.3	−10.1	10.1	271.7	0.375	0.375	0.625	46.7	14.8	−5.3	15.7	340.2	17.4	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
276	276_e	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.546	0.75	57.0	0.4	−15.2	15.2	271.7	0.375	0.375	0.75	47.4	17.2	−12.5	21.3	323.8	19.5	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
277	277_e	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.604	0.875	59.0	0.6	−20.3	20.3	271.7	0.375	0.375	0.875	48.1	19.9	−19.3	27.7	315.9	22.1	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
278	278_e	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.661	1.0	61.0	0.7	−25.4	25.4	271.7	0.375	0.375	1.0	48.4	23.0	−25.3	34.2	312.3	25.5	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
279	279_e	0.375	0.5	0.0	0.5	0.5	0.25	104	0.302	0.5	0.0	49.4	−12.5	37.1	39.2	108.6	0.375	0.5	0.0	49.1	−2.0	38.9	38.9	92.9	10.6	113	0.605	1.0	0.0	74.5	−25.0	74.3	78.4	108.6
280	280_e	0.375	0.5	0.125	0.5	0.375	0.312	109	0.31	0.5	0.124	50.5	−11.2	24.7	27.2	114.4	0.375	0.5	0.125	49.5	−1.7	31.0	31.0	93.2	11.4	120	0.493	1.0	0.0	70.3	−30.0	66.1	72.6	114.4
281	281_e	0.375	0.5	0.25	0.5	0.25	0.375	120	0.33	0.5	0.249	51.7	−10.2	13.4	16.9	127.2	0.375	0.5	0.25	49.7	−0.9	22.3	22.3	92.5	12.9	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
282	282_e	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.393	54.3	−7.7	2.4	8.1	162.2	0.375	0.5	0.375	50.4	0.8	13.6	13.6	86.3	14.6	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
283	283_e	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.468	54.9	−4.5	−3.4	5.6	216.9	0.375	0.5	0.5	51.1	2.9	4.1	5.0	54.4	11.2	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
284	284_e	0.375	0.5	0.625	0.625	0.25	0.5	240	0.375	0.586	0.625	58.3	−4.9	−10.3	11.4	244.3	0.375	0.5	0.625	51.7	5.8	−4.1	7.1	324.8	14.0	218	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
285	285_e	0.375	0.5	0.75	0.75	0.375	0.562	251	0.375	0.625	0.75	59.8	−4.3	−15.4	15.9	254.3	0.375	0.5	0.75	52.4	8.7	−11.9	14.7	306.3	15.4	229	0.0	0.666	1.0	47.8	−11.4	−41.0	42.6	254.3
286	286_e	0.375	0.5	0.875	0.875	0.5	0.625	256	0.375	0.676	0.875	61.7	−3.9	−20.4	20.8	258.9	0.375	0.5	0.875	52.9	12.1	−18.6	22.2	303.1	18.5	233	0.0	0.602	1.0	45.6	−7.9	−40.9	41.7	258.9
287	287_e	0.375	0.5	1.0	1.0	0.625	0.687	259	0.375	0.732	1.0	63.6	−3.7	−25.6	25.8	261.6	0.375	0.5	1.0	53.6	15.1	−25.2	29.4	301.0	21.4	235	0.0	0.572	1.0	44.5	−5.9	−40.9	41.4	261.6
288	288_e	0.375	0.625	0.0	0.625	0.625	0.312	113	0.258	0.625	0.0	51.1	−21.2	38.0	43.5	119.1	0.375	0.625	0.0	54.2	−12.9	44.7	46.5	106.1	11.0	125	0.414	1.0	0.0	67.2	−33.9	60.9	69.7	119.1
289	289_e	0.375	0.625	0.125	0.625	0.5	0.375	120	0.286	0.625	0.125	52.4	−20.4	26.9	33.8	127.2	0.375	0.625	0.125	54.5	−12.7	36.0	38.2	109.5	12.1	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
290	290_e	0.375	0.625	0.25	0.625	0.375	0.437	131	0.319	0.625	0.25	54.2	−19.1	15.9	24.9	140.0	0.375	0.625	0.25	54.9	−11.6	26.1	28.6	114.0	12.5	139	0.184	1.0	0.0	56.4	−50.9	42.6	66.4	140.0
291	291_e	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.412	57.6	−15.5	4.9	16.3	162.2	0.375	0.625	0.375	55.9	−9.5	17.1	19.6	119.2	13.6	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
292	292_e	0.375	0.625	0.5	0.625	0.25	0.5	180	0.375	0.625	0.5	58.2	−12.1	−2.0	12.3	189.6	0.375	0.625	0.5	56.6	−7.0	7.0	9.9	134.9	10.5	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
293	293_e	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.561	58.7	−9.0	−6.8	11.3	216.9	0.375	0.625	0.625	57.2	−4.2	−1.9	4.6	204.4	7.0	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
294	294_e	0.375	0.625	0.75	0.75	0.375	0.562	229	0.375	0.75	0.73	63.1	−10.4	−14.5	17.8	234.3	0.375	0.625	0.75	58.8	−1.4	−10.4	10.5	261.9	10.7	207	0.0	1.0	0.948	56.4	−27.8	−38.7	47.7	234.3
295	295_e	0.375	0.625	0.875	0.875	0.5	0.625	240	0.375	0.798	0.875	65.5	−9.9	−20.6	22.9	244.3	0.375	0.625	0.875	59.6	1.8	−17.6	17.7	275.8	13.5	218	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
296	296_e	0.375	0.625	1.0	1.0	0.625	0.687	247	0.375	0.828	1.0	66.9	−8.9	−25.7	27.2	250.7	0.375	0.625	1.0	59.6	5.5	−24.8	25.4	282.6	16.2	225	0.0	0.726	1.0	49.7	−14.3	−41.1	43.5	250.7
297	297_e	0.375	0.75	0.0	0.75	0.75	0.375	120	0.241	0.75	0.0	53.0	−30.7	40.3	50.7	127.2	0.375	0.75	0.0	57.8	−21.0	48.5	52.9	113.4	13.5	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
298	298_e	0.375	0.75	0.125	0.75	0.625	0.437	127	0.28	0.75	0.125	54.5	−29.6	29.2	41.6	135.4	0.375	0.75	0.125	58.1	−20.5	39.0	44.1	117.7	13.8	136	0.248	1.0	0.0	58.3	−47.4	46.7	66.6	135.4
299	299_e	0.375	0.75	0.25	0.75	0.5	0.5	136	0.304	0.75	0.25	57.0	−27.7	18.7	33.5	145.9	0.375	0.75	0.25	58.8	−19.1	28.6	34.4	123.7	13.2	144	0.108	1.0	0.0	54.1	−55.5	37.5	67.0	145.9
300	300_e	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.431	60.9	−23.2	7.4	24.4	162.2	0.375	0.75	0.375	59.8	−16.7	19.6	25.7	130.3	13.8	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
301	301_e	0.375	0.75	0.5	0.75	0.375	0.562	169	0.375	0.75	0.526	61.5	−20.0	0.1	20.0	179.5	0.375	0.75	0.5	60.7	−14.2	9.9	17.3	145.1	11.3	173	0.0	1.0	0.403	52.2	−53.4	0.4	53.4	179.5
302	302_e	0.375	0.75	0.625	0.75	0.375	0.562	191	0.375	0.75	0.597	62.1	−16.5	−5.9	17.6	199.6	0.375	0.75	0.625	61.7	−11.2	−1.3	11.3	186.7	7.0	186	0.0	1.0	0.592	53.7	−44.2	−15.7	46.9	199.6
303	303_e	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.655	62.5	−13.5	−10.2	16.9	216.9	0.375	0.75	0.75	62.6	−8.1	−9.5	12.5	229.4	5.4	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
304	304_e	0.375	0.75	0.875	0.875	0.5	0.625	224	0.375	0.875	0.821	66.9	−15.0	−17.7	23.2	229.7	0.375	0.75	0.875	64.3	−5.6	−17.1	18.0	251.7	9.7	204	0.0	1.0	0.892	56.0	−30.0	−35.5	46.5	229.7
305	305_e	0.375	0.75	1.0	1.0	0.625	0.687	233	0.375	1.0	0.996	71.3	−16.1	−25.7	30.3	237.9	0.375	0.75	1.0	65.2	−2.3	−24.3	24.4	264.5	15.1	209	0.0	1.0	0.994	56.7	−25.7	−41.2	48.6	237.9
306	306_e	0.375	0.875	0.0	0.875	0.875	0.437	125	0.236	0.875	0.0	55.1	−39.9	42.7	58.5	133.0	0.375	0.875	0.0	62.1	−29.7	53.7	61.4	118.9	16.5	134	0.269	1.0	0.0	59.5	−45.7	48.8	66.9	133.0
307	307_e	0.375	0.875	0.125	0.875	0.75	0.5	131	0.263	0.875	0.125	57.3	−38.2	31.9	49.8	140.0	0.375	0.875	0.125	62.6	−28.9	43.3	52.1	123.7	15.6	139	0.184	1.0	0.0	56.4	−50.9	42.6	66.4	140.0
308	308_e	0.375	0.875	0.25	0.875	0.625	0.562	139	0.293	0.875	0.25	59.8	−36.9	21.8	42.8	149.4	0.375	0.875	0.25	63.2	−27.1	32.3	42.2	130.0	14.7	146	0.069	1.0	0.0	52.6	−59.0	34.9	68.6	149.4
309	309_e	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.45	64.2	−31.0	9.9	32.6	162.2	0.375	0.875	0.375	64.5	−24.4	21.9	32.8	138.1	13.6	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
310	310_e	0.375	0.875	0.5	0.875	0.5	0.625	164	0.375	0.875	0.55	64.8	−27.7	2.4	27.8	175.0	0.375	0.875	0.5	65.5	−22.3	11.8	25.2	152.1	10.8	170	0.0	1.0	0.35	51.8	−55.5	4.8	55.7	175.0
311	311_e	0.375	0.875	0.625	0.875	0.5	0.625	180	0.375	0.875	0.626	65.4	−24.3	−4.1	24.6	189.6	0.375	0.875	0.625	66.7	−18.9	1.0	19.0	176.7	7.5	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
312	312_e	0.375	0.875	0.75	0.875	0.5	0.625	196	0.375	0.875	0.691	65.9	−21.0	−9.4	23.0	204.2	0.375	0.875	0.75	67.7	−15.6	−8.7	17.8	209.3	5.7	188	0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	204.2
313	313_e	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.748	66.4	−18.1	−13.6	22.6	216.9	0.375	0.875	0.875	68.8	−12.4	−16.2	20.5	232.5	6.6	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
314	314_e	0.375	0.875	1.0	1.0	0.625	0.687	221	0.375	1.0	0.912	70.7	−19.6	−21.0	28.8	227.0	0.375	0.875	1.0	69.9	−9.2	−24.1	25.8	249.1	10.8	202	0.0	1.0	0.86	55.7	−31.4	−33.7	46.0	227.0
315	315_e	0.375	1.0	0.0	1.0	1.0	0.5	128	0.232	1.0	0.0	57.8	−48.3	45.7	66.5	136.5	0.375	1.0	0.0	65.7	−35.6	58.3	68.3	121.4	19.5	137	0.232	1.0	0.0	57.8	−48.3	45.7	66.5	136.5
316	316_e	0.375	1.0	0.125	1.0	0.875	0.562	134	0.244	1.0	0.125	60.1	−46.7	34.4	58.0	143.5	0.375	1.0	0.125	65.8	−35.4	46.5	58.5	127.2	17.4	142	0.136	1.0	0.0	55.0	−53.4	39.4	66.3	143.5
317	317_e	0.375	1.0	0.25	1.0	0.75	0.625	141	0.282	1.0	0.25	62.6	−46.0	24.7	52.2	151.7	0.375	1.0	0.25	66.8	−33.2	35.4	48.6	133.1	17.2	147	0.042	1.0	0.0	51.6	−61.3	33.0	69.7	151.7
318	318_e	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.469	67.5	−38.8	12.4	40.7	162.2	0.375	1.0	0.375	68.2	−30.7	24.8	39.5	140.9	14.8	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
319	319_e	0.375	1.0	0.5	1.0	0.625	0.687	161	0.375	1.0	0.57	68.1	−35.6	4.8	35.9	172.2	0.375	1.0	0.5	69.1	−28.5	14.1	31.8	153.5	11.7	167	0.0	1.0	0.312	51.6	−56.9	7.7	57.4	172.2
320	320_e	0.375	1.0	0.625	1.0	0.625	0.687	173	0.375	1.0	0.649	68.6	−32.4	−1.8	32.4	183.2	0.375	1.0	0.625	70.3	−25.3	3.8	25.6	171.3	9.1	175	0.0	1.0	0.439	52.5	−51.8	−2.9	51.9	183.2
321	321_e	0.375	1.0	0.75	1.0	0.625	0.687	187	0.375	1.0	0.724	69.2	−28.7	−8.2	29.8	195.9	0.375	1.0	0.75	71.7	−21.5	−7.4	22.7	198.9	7.6	183	0.0	1.0	0.559	53.4	−45.9	−13.1	47.8	195.9
322	322_e	0.375	1.0	0.875	1.0	0.625	0.687	199	0.375	1.0	0.786	69.8	−25.5	−12.9	28.6	206.9	0.375	1.0	0.875	72.9	−18.0	−16.1	24.1	221.8	8.7	190	0.0	1.0	0.658	54.3	−40.9	−20.7	45.9	206.9
323	323_e	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	0.842	70.2	−22.6	−17.0	28.3	216.9	0.375	1.0	1.0	73.8	−14.5	−23.5	27.6	238.1	10.9	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9

delta $E^{*\prime}$ = ***16.2***

3-0131131-F0

PF480-7N, 12/22-F

graphique TUB-PF48; échantillon pour le test
couleurs et différences, $\Delta E^{*\prime}$, 3D=0, de=1, *cmy0*

entrée : *rgb/cmyk* −> rgb_e
sortie : transférer à $cmy0_e$

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF48/PF48.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

3-0131131-F0

TUB enregistrement: 20130201-PF48/PF48L0NP.PDF /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)

http://130.149.60.45/~farbmetrik/PF48/PF48L0NP.PDF /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), páge 13/22

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
324	324e	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.127	35.0	36.1	17.2	40.0	25.4
325	325e	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.328	35.1	38.0	6.6	38.6	9.8
326	326e	0.5	0.0	0.25	0.5	0.5	0.25	360	0.368	0.0	0.5	32.8	35.2	−4.9	35.5	352.0
327	327e	0.5	0.0	0.375	0.5	0.5	0.25	344	0.261	0.0	0.5	30.2	29.9	−9.8	31.5	341.8
328	328e	0.5	0.0	0.5	0.5	0.5	0.25	330	0.16	0.0	0.5	27.7	23.8	−14.5	27.9	328.6
329	329e	0.5	0.0	0.625	0.625	0.625	0.312	319	0.114	0.0	0.625	26.8	24.2	−21.7	32.5	318.1
330	330e	0.5	0.0	0.75	0.75	0.75	0.375	311	0.048	0.0	0.75	25.9	24.7	−28.8	38.0	310.5
331	331e	0.5	0.0	0.875	0.875	0.875	0.437	305	0.0	0.02	0.875	25.5	24.7	−35.4	43.1	304.9
332	332e	0.5	0.0	1.0	1.0	1.0	0.5	300	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
333	333e	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.083	0.0	37.4	29.6	25.8	39.3	41.0
334	334e	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.22	41.2	27.0	12.9	30.0	25.4
335	335e	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	0.435	41.3	29.2	2.2	29.2	4.3
336	336e	0.5	0.125	0.375	0.5	0.375	0.312	349	0.351	0.124	0.5	38.2	24.1	−5.7	24.7	346.6
337	337e	0.5	0.125	0.5	0.5	0.375	0.312	330	0.245	0.124	0.5	35.8	17.9	−10.9	20.9	328.6
338	338e	0.5	0.125	0.625	0.625	0.5	0.375	316	0.192	0.125	0.625	35.0	18.2	−18.0	25.7	315.3
339	339e	0.5	0.125	0.75	0.75	0.625	0.437	307	0.13	0.125	0.75	33.8	18.7	−25.1	31.3	306.8
340	340e	0.5	0.125	0.875	0.875	0.75	0.5	300	0.125	0.204	0.875	36.0	17.6	−30.2	35.0	300.1
341	341e	0.5	0.125	1.0	1.0	0.875	0.562	295	0.125	0.276	1.0	38.4	16.8	−35.3	39.1	295.4
342	342e	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.199	0.0	42.3	19.1	31.7	37.0	58.8
343	343e	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.217	0.124	44.2	19.6	20.7	28.5	46.6
344	344e	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.313	47.5	18.0	8.6	20.0	25.4
345	345e	0.5	0.25	0.375	0.5	0.25	0.375	360	0.434	0.249	0.5	46.4	17.6	−2.4	17.7	352.0
346	346e	0.5	0.25	0.5	0.5	0.25	0.375	330	0.33	0.249	0.5	43.8	11.9	−7.2	13.9	328.6
347	347e	0.5	0.25	0.625	0.625	0.375	0.437	311	0.274	0.25	0.625	42.9	12.3	−14.4	19.0	310.5
348	348e	0.5	0.25	0.75	0.75	0.5	0.5	300	0.25	0.302	0.75	44.0	11.7	−20.1	23.3	300.1
349	349e	0.5	0.25	0.875	0.875	0.625	0.562	293	0.25	0.373	0.875	46.4	11.0	−25.2	27.5	293.5
350	350e	0.5	0.25	1.0	1.0	0.75	0.625	289	0.25	0.436	1.0	48.5	10.8	−30.1	32.0	289.7
351	351e	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.302	0.0	47.6	8.9	37.9	38.9	76.7
352	352e	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.328	0.124	49.4	9.2	26.9	28.4	71.1
353	353e	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.349	0.249	51.1	9.5	15.8	18.5	58.8
354	354e	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.406	53.7	9.0	4.3	10.0	25.4
355	355e	0.5	0.375	0.5	0.5	0.125	0.437	330	0.415	0.375	0.5	51.9	5.9	−3.6	6.9	328.6
356	356e	0.5	0.375	0.625	0.625	0.25	0.5	300	0.375	0.401	0.625	52.0	5.8	−10.0	11.6	300.1
357	357e	0.5	0.375	0.75	0.75	0.375	0.562	289	0.375	0.468	0.75	54.2	5.4	−15.0	16.0	289.7
358	358e	0.5	0.375	0.875	0.875	0.5	0.625	284	0.375	0.526	0.875	56.2	5.4	−20.2	20.9	285.0
359	359e	0.5	0.375	1.0	1.0	0.625	0.687	281	0.375	0.584	1.0	58.3	5.4	−25.2	25.8	282.1
360	360e	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.439	0.0	54.0	−1.8	45.2	45.2	92.3
361	361e	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.454	0.124	55.5	−1.3	33.9	33.9	92.3
362	362e	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.469	0.249	57.0	−0.9	22.6	22.6	92.3
363	363e	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.484	0.375	58.5	−0.4	11.3	11.3	92.3
364	364e	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0
365	365e	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.557	0.625	61.9	0.1	−5.0	5.0	271.7
366	366e	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.614	0.75	63.9	0.3	−10.1	10.1	271.7
367	367e	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.671	0.875	65.9	0.4	−15.2	15.2	271.7
368	368e	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.729	1.0	67.9	0.6	−20.3	20.3	271.7
369	369e	0.5	0.625	0.0	0.625	0.625	0.312	101	0.424	0.625	0.0	57.6	−13.3	49.4	51.2	105.1
370	370e	0.5	0.625	0.125	0.625	0.5	0.375	104	0.427	0.625	0.125	58.3	−12.5	37.1	39.2	108.6
371	371e	0.5	0.625	0.25	0.625	0.375	0.437	109	0.435	0.625	0.25	59.4	−11.2	24.7	27.2	114.4
372	372e	0.5	0.625	0.375	0.625	0.25	0.5	120	0.455	0.625	0.375	60.6	−10.2	13.4	16.9	127.2
373	373e	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.518	63.2	−7.7	2.4	8.1	162.2
374	374e	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.593	63.8	−4.5	−3.4	5.6	216.9
375	375e	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.711	0.75	67.2	−4.9	−10.3	11.4	244.3
376	376e	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.75	0.875	68.8	−4.3	−15.4	15.9	254.3
377	377e	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.801	1.0	70.6	−3.9	−20.4	20.8	258.9
378	378e	0.5	0.75	0.0	0.75	0.75	0.375	109	0.37	0.75	0.0	58.8	−22.5	49.5	54.4	114.4
379	379e	0.5	0.75	0.125	0.75	0.625	0.437	113	0.383	0.75	0.125	60.0	−21.2	38.0	43.5	119.1
380	380e	0.5	0.75	0.25	0.75	0.5	0.5	120	0.411	0.75	0.25	61.3	−20.4	26.9	33.8	127.2
381	381e	0.5	0.75	0.375	0.75	0.375	0.562	131	0.444	0.75	0.375	63.1	−19.1	15.9	24.9	140.0
382	382e	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.537	66.5	−15.5	4.9	16.3	162.2
383	383e	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.625	67.1	−12.1	−2.0	12.3	189.6
384	384e	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.686	67.6	−9.0	−6.8	11.3	216.9
385	385e	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.875	0.855	72.0	−10.4	−14.5	17.8	234.3
386	386e	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.923	1.0	74.4	−9.9	−20.6	22.9	244.3
387	387e	0.5	0.875	0.0	0.875	0.875	0.437	115	0.327	0.875	0.0	60.5	−31.1	51.0	59.7	121.4
388	388e	0.5	0.875	0.125	0.875	0.75	0.5	120	0.366	0.875	0.125	61.9	−30.7	40.3	50.7	127.2
389	389e	0.5	0.875	0.25	0.875	0.625	0.562	127	0.405	0.875	0.25	63.4	−29.6	29.2	41.6	135.4
390	390e	0.5	0.875	0.375	0.875	0.5	0.625	136	0.429	0.875	0.375	65.9	−27.7	18.7	33.5	145.9
391	391e	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.556	69.8	−23.2	7.4	24.4	162.2
392	392e	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.651	70.4	−20.0	0.1	20.0	179.5
393	393e	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.722	71.0	−16.5	−5.9	17.6	199.6
394	394e	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.78	71.4	−13.5	−10.2	16.9	216.9
395	395e	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	1.0	0.946	75.8	−15.0	−17.7	23.2	229.7
396	396e	0.5	1.0	0.0	1.0	1.0	0.5	120	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
397	397e	0.5	1.0	0.125	1.0	0.875	0.562	125	0.361	1.0	0.125	64.0	−39.9	42.7	58.5	133.0
398	398e	0.5	1.0	0.25	1.0	0.75	0.625	131	0.388	1.0	0.25	66.2	−38.2	31.9	49.8	140.0
399	399e	0.5	1.0	0.375	1.0	0.625	0.687	139	0.418	1.0	0.375	68.7	−36.9	21.8	42.8	149.4
400	400e	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.575	73.1	−31.0	9.9	32.6	162.2
401	401e	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.675	73.7	−27.7	2.4	27.8	175.0
402	402e	0.5	1.0	0.75	1.0	0.5	0.75	180	0.5	1.0	0.751	74.3	−24.3	−4.1	24.6	189.6
403	403e	0.5	1.0	0.875	1.0	0.5	0.75	196	0.5	1.0	0.816	74.8	−21.0	−9.4	23.0	204.2
404	404e	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.873	75.3	−18.1	−13.6	22.6	216.9

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
324	0.5	0.0	0.0	34.8	44.7	22.4	50.0	26.6	10.0	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
325	0.5	0.0	0.125	34.7	45.7	18.0	49.1	21.5	13.7	349	1.0	0.0	0.657	46.0	76.1	13.2	77.2	9.8
326	0.5	0.0	0.25	34.8	46.7	12.4	48.3	14.9	20.9	315	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
327	0.5	0.0	0.375	34.8	48.4	6.7	48.9	7.8	25.2	301	0.522	0.0	1.0	36.0	59.9	−19.6	63.0	341.8
328	0.5	0.0	0.5	35.0	49.8	0.6	49.8	0.7	31.0	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
329	0.5	0.0	0.625	35.3	52.5	−4.7	52.7	354.8	34.0	279	0.182	0.0	1.0	28.3	38.8	−34.7	52.1	318.1
330	0.5	0.0	0.75	35.7	54.4	−10.3	55.4	349.2	36.3	273	0.064	0.0	1.0	26.5	32.9	−38.4	50.6	310.5
331	0.5	0.0	0.875	35.8	56.7	−15.7	58.8	344.4	38.9	268	0.0	0.022	1.0	25.7	28.2	−40.4	49.3	304.9
332	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5	40.9	264	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
333	0.5	0.125	0.0	38.2	36.5	26.8	45.3	36.2	7.0	38	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41.0
334	0.5	0.125	0.125	38.6	36.6	21.7	42.6	30.7	13.2	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
335	0.5	0.125	0.25	38.5	37.3	15.9	40.6	23.1	16.2	339	1.0	0.0	0.827	45.9	77.8	5.8	78.1	4.3
336	0.5	0.125	0.375	38.8	39.2	8.8	40.2	12.6	21.0	306	0.603	0.0	1.0	37.6	64.3	−15.3	66.1	346.6
337	0.5	0.125	0.5	39.3	40.7	1.9	40.8	2.7	26.4	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
338	0.5	0.125	0.625	39.5	42.6	−4.1	42.8	354.3	28.4	277	0.135	0.0	1.0	27.9	36.5	−36.1	51.4	315.3
339	0.5	0.125	0.75	40.4	44.7	−10.1	45.8	347.1	30.6	270	0.008	0.0	1.0	25.2	30.0	−40.1	50.1	306.8
340	0.5	0.125	0.875	40.2	46.8	−16.1	49.5	340.9	32.7	264	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
341	0.5	0.125	1.0	40.3	48.4	−21.7	53.0	335.8	34.5	260	0.0	0.173	1.0	30.2	19.2	−40.4	44.7	295.4
342	0.5	0.25	0.0	43.4	24.2	33.3	41.2	53.9	5.5	53	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
343	0.5	0.25	0.125	43.4	25.3	26.7	36.8	46.5	8.3	43	1.0	0.246	0.0	53.5	52.2	55.3	76.1	46.6
344	0.5	0.25	0.25	44.0	25.7	19.7	32.4	37.4	13.9	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
345	0.5	0.25	0.375	44.3	27.0	12.6	29.8	25.1	17.9	315	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
346	0.5	0.25	0.5	44.8	28.7	4.6	29.0	9.2	20.6	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
347	0.5	0.25	0.625	45.5	30.6	−2.0	30.7	356.0	22.1	273	0.064	0.0	1.0	26.5	32.9	−38.4	50.6	310.5
348	0.5	0.25	0.75	45.9	32.2	−9.6	33.6	343.4	23.1	264	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
349	0.5	0.25	0.875	46.1	34.4	−15.8	37.9	335.2	25.2	259	0.0	0.198	1.0	31.1	17.6	−40.4	44.1	293.5
350	0.5	0.25	1.0	46.6	36.7	−21.3	42.4	329.8	27.4	256	0.0	0.248	1.0	32.8	14.4	−40.2	42.7	289.7
351	0.5	0.375	0.0	48.2	12.8	39.3	41.4	71.8	4.2	66	1.0	0.604	0.0	70.9	17.9	75.9	77.9	76.7
352	0.5	0.375	0.125	48.7	13.5	32.0	34.7	67.1	6.6	62	1.0	0.543	0.0	67.4	24.5	71.9	75.9	71.1
353	0.5	0.375	0.25	48.7	15.3	23.6	28.1	56.9	9.9	53	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
354	0.5	0.375	0.375	49.3	16.6	15.4	22.7	42.7	14.1	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
355	0.5	0.375	0.5	50.0	18.1	6.9	19.4	21.0	16.3	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
356	0.5	0.375	0.625	50.6	20.3	−0.7	20.3	357.8	17.2	264	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
357	0.5	0.375	0.75	51.3	22.1	−8.5	23.7	338.9	18.2	256	0.0	0.248	1.0	32.8	14.4	−40.2	42.7	289.7
358	0.5	0.375	0.875	51.7	24.3	−15.1	28.6	328.0	20.1	252	0.0	0.302	1.0	34.7	10.8	−40.4	41.8	285.0
359	0.5	0.375	1.0	52.1	26.7	−21.3	34.2	321.4	22.5	250	0.0	0.335	1.0	35.9	8.7	−40.4	41.3	282.1
360	0.5	0.5	0.0	52.6	3.9	44.2	44.3	84.8	6.0	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
361	0.5	0.5	0.125	53.0	4.5	36.2	36.5	82.8	6.8	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
362	0.5	0.5	0.25	53.6	5.7	27.6	28.2	78.1	9.0	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
363	0.5	0.5	0.375	54.5	6.9	19.0	20.2	69.9	11.4	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
364	0.5	0.5	0.5	55.1	8.8	9.3	12.8	46.5	13.7	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
365	0.5	0.5	0.625	55.7	11.2	0.8	11.2	4.5	14.0	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
366	0.5	0.5	0.75	56.5	13.3	−7.1	15.1	331.7	15.2	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
367	0.5	0.5	0.875	57.2	15.8	−14.2	21.3	318.1	17.7	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
368	0.5	0.5	1.0	57.9	18.3	−20.7	27.7	311.4	20.3	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
369	0.5	0.625	0.0	58.2	−6.1	51.8	52.1	96.8	7.5	108	0.678	1.0	0.0	77.6	−21.4	79.1	82.0	105.1
370	0.5	0.625	0.125	58.8	−5.8	42.5	42.9	97.8	8.5	113	0.605	1.0	0.0	74.5	−25.0	74.3	78.4	108.6
371	0.5	0.625	0.25	59.3	−4.8	32.3	32.7	98.5	9.9	120	0.493	1.0	0.0	70.3	−30.0	66.1	72.6	114.4
372	0.5	0.625	0.375	59.7	−3.4	22.2	22.4	98.7	11.1	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
373	0.5	0.625	0.5	60.6	−1.5	12.5	12.6	96.8	12.1	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
374	0.5	0.625	0.625	61.5	0.8	3.2	3.3	75.1	8.8	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
375	0.5	0.625	0.75	62.5	3.3	−5.3	6.2	301.9	10.7	218	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
376	0.5	0.625	0.875	63.0	6.3	−13.2	14.7	295.4	12.2	229	0.0	0.666	1.0	47.8	−11.4	−41.0	42.6	254.3
377	0.5	0.625	1.0	63.6	9.5	−20.1	22.3	295.2	15.2	233	0.0	0.602	1.0	45.6	−7.9	−40.9	41.7	258.9
378	0.5	0.75	0.0	62.5	−13.9	56.8	58.5	103.8	11.8	120	0.493	1.0	0.0	70.3	−30.0	66.1	72.6	114.4
379	0.5	0.75	0.125	63.2	−13.1	47.0	48.8	105.6	12.4	125	0.414	1.0	0.0	67.2	−33.9	60.9	69.7	119.1
380	0.5	0.75	0.25	63.2	−12.6	35.5	37.7	109.6	11.8	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
381	0.5	0.75	0.375	63.8	−11.2	24.9	27.3	114.2	11.9	139	0.184	1.0	0.0	56.4	−50.9	42.6	66.4	140.0
382	0.5	0.75	0.5	65.3	−8.8	14.7	17.1	120.9	11.8	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
383	0.5	0.75	0.625	66.0	−6.3	5.0	8.1	141.1	9.2	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
384	0.5	0.75	0.75	66.9	−3.4	−4.3	5.5	231.2	6.1	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
385	0.5	0.75	0.875	68.2	−1.2	−12.1	12.2	263.9	10.1	207	0.0	1.0	0.948	56.4	−27.8	−38.7	47.7	234.3
386	0.5	0.75	1.0	69.0	1.8	−19.7	19.8	275.2	12.9	218	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
387	0.5	0.875	0.0	67.4	−22.7	62.6	66.6	109.9	15.9	128	0.374	1.0	0.0	65.7	−35.6	58.2	68.3	121.4
388	0.5	0.875	0.125	67.5	−22.5	51.0	55.8	113.8	14.5	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
389	0.5	0.875	0.25	67.7	−21.8	39.0	44.7	119.1	13.3	136	0.248	1.0	0.0	58.3	−47.4	46.7	66.6	135.4
390	0.5	0.875	0.375	68.8	−20.0	27.8	34.3	125.6	12.2	144	0.108	1.0	0.0	54.1	−55.5	37.5	67.0	145.9
391	0.5	0.875	0.5	70.0	−17.4	16.9	24.3	135.7	11.1	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
392	0.5	0.875	0.625	71.1	−14.7	6.9	16.3	154.7	8.6	173	0.0	1.0	0.403	52.2	−53.4	0.4	53.4	179.5
393	0.5	0.875	0.75	72.4	−11.6	−3.5	12.2	196.9	5.6	186	0.0	1.0	0.592	53.7	−44.2	−15.7	46.9	199.6
394	0.5	0.875	0.875	73.5	−8.9	−11.4	14.5	231.9	5.1	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
395	0.5	0.875	1.0	74.6	−6.0	−19.4	20.3	252.6	9.1	204	0.0	1.0	0.892	56.0	−30.0	−35.5	46.5	229.7
396	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0	18.7	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
397	0.5	1.0	0.125	70.8	−29.2	54.6	61.9	118.1	17.3	134	0.269	1.0	0.0	59.5	−45.7	48.8	66.9	133.0
398	0.5	1.0	0.25	71.4	−28.0	42.3	50.8	123.5	15.3	139	0.184	1.0	0.0	56.4	−50.9	42.6	66.4	140.0
399	0.5	1.0	0.375	72.3	−26.4	31.2	40.9	130.3	14.4	146	0.069	1.0	0.0	52.6	−59.0	34.9	68.6	149.4
400	0.5	1.0	0.5	73.9	−23.7	19.9	31.0	140.0	12.3	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
401	0.5	1.0	0.625	75.1	−21.0	9.4	23.1	155.8	9.8	170	0.0	1.0	0.35	51.8	−55.5	4.8	55.7	175.0
402	0.5	1.0	0.75	76.3	−18.0	−1.1	18.1	183.7	7.1	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
403	0.5	1.0	0.875	77.5	−14.9	−10.4	18.2	215.0	6.7	188	0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	204.2
404	0.5	1.0	1.0	78.7	−11.6	−18.3	21.7	237.6	8.7	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9

delta $E^{*'}$ = 15.7

3−0131231−F0 PF480−7N, 13/22−F

graphique TUB-PF48; échantillon pour le test
couleurs et différences, $\Delta E^{*'}$, 3D=0, de=1, *cmy0*

entrée : *rgb/cmyk* −> *rgb*e
sortie : transférer à *cmy0*e

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF48/PF48.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

3−0131231−F0

http://130.149.60.45/~farbmetrik/PF48/PF48L0NP.PDF /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 14/22

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
405	405e	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.159	37.6	45.1	21.5	50.0	25.4	0.625	0.0	0.0	37.2	53.3	28.6	60.5	28.2	10.8	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
406	406e	0.625	0.0	0.125	0.625	0.625	0.312	379	0.625	0.0	0.356	37.8	46.9	11.0	48.2	13.2	0.625	0.0	0.125	37.4	54.0	24.4	59.3	24.3	15.1	355	1.0	0.0	0.57	45.9	75.0	17.6	77.1	13.2
407	407e	0.625	0.0	0.25	0.625	0.625	0.312	367	0.625	0.0	0.624	37.9	49.5	−0.1	49.5	359.8	0.625	0.0	0.25	37.3	54.8	19.5	58.2	19.6	20.4	330	1.0	0.0	0.999	46.1	79.3	−0.1	79.3	359.8
408	408e	0.625	0.0	0.375	0.625	0.625	0.312	353	0.432	0.0	0.625	34.2	42.8	−7.2	43.4	350.4	0.625	0.0	0.375	37.4	56.1	13.0	57.6	13.0	24.4	312	0.692	0.0	1.0	40.0	68.5	−11.5	69.4	350.4
409	409e	0.625	0.0	0.5	0.625	0.625	0.312	341	0.296	0.0	0.625	31.0	35.7	−13.7	38.3	339.0	0.625	0.0	0.5	37.4	57.9	6.5	58.2	6.4	30.6	298	0.473	0.0	1.0	35.0	57.2	−21.9	61.3	339.0
410	410e	0.625	0.0	0.625	0.625	0.625	0.312	330	0.201	0.0	0.625	28.5	29.8	−18.2	34.9	328.6	0.625	0.0	0.625	37.4	59.3	1.1	59.3	1.0	36.3	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
411	411e	0.625	0.0	0.75	0.75	0.75	0.375	321	0.161	0.0	0.75	27.5	30.2	−25.3	39.4	320.0	0.625	0.0	0.75	37.9	61.6	−4.2	61.8	356.0	39.2	281	0.214	0.0	1.0	28.6	40.3	−33.7	52.6	320.0
412	412e	0.625	0.0	0.875	0.875	0.875	0.437	314	0.092	0.0	0.875	27.0	30.7	−32.4	44.7	313.4	0.625	0.0	0.875	38.3	64.0	−9.1	64.6	351.8	42.1	275	0.106	0.0	1.0	27.4	35.1	−37.0	51.0	313.4
413	413e	0.625	0.0	1.0	1.0	1.0	0.5	308	0.022	0.0	1.0	25.5	30.7	−39.7	50.3	307.7	0.625	0.0	1.0	38.1	65.4	−14.0	66.9	347.9	44.9	271	0.022	0.0	1.0	25.5	30.7	−39.7	50.3	307.7
414	414e	0.625	0.125	0.0	0.625	0.625	0.312	41	0.625	0.072	0.0	39.5	39.6	30.6	50.1	37.7	0.625	0.125	0.0	40.5	45.1	32.7	55.7	35.9	5.9	36	1.0	0.115	0.0	48.6	63.4	49.1	80.2	37.7
415	415e	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.252	43.9	36.1	17.2	40.0	25.4	0.625	0.125	0.125	41.0	44.9	28.0	53.0	31.9	14.2	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
416	416e	0.625	0.125	0.25	0.625	0.5	0.375	376	0.625	0.125	0.453	44.0	38.0	6.6	38.6	9.8	0.625	0.125	0.25	41.0	45.8	22.3	51.0	25.9	17.7	349	1.0	0.0	0.657	46.0	76.1	13.2	77.2	9.8
417	417e	0.625	0.125	0.375	0.625	0.5	0.375	360	0.493	0.125	0.625	41.8	35.2	−4.9	35.5	352.0	0.625	0.125	0.375	41.1	47.2	15.5	49.7	18.2	23.7	315	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
418	418e	0.625	0.125	0.5	0.625	0.5	0.375	344	0.386	0.125	0.625	39.1	29.9	−9.8	31.5	341.8	0.625	0.125	0.5	41.4	48.6	7.7	49.3	9.0	25.7	301	0.522	0.0	1.0	36.0	59.9	−19.6	63.0	341.8
419	419e	0.625	0.125	0.625	0.625	0.5	0.375	330	0.285	0.125	0.625	36.6	23.8	−14.5	27.9	328.6	0.625	0.125	0.625	41.7	50.4	1.6	50.4	1.8	31.4	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
420	420e	0.625	0.125	0.75	0.75	0.625	0.437	319	0.239	0.125	0.75	35.7	24.2	−21.7	32.5	318.1	0.625	0.125	0.75	42.7	52.1	−4.3	52.3	355.2	33.5	279	0.182	0.0	1.0	28.3	38.8	−34.7	52.1	318.1
421	421e	0.625	0.125	0.875	0.875	0.75	0.5	311	0.173	0.125	0.875	34.9	24.7	−28.8	38.0	310.5	0.625	0.125	0.875	42.7	54.6	−10.3	55.5	349.2	36.0	273	0.064	0.0	1.0	26.5	32.9	−38.4	50.6	310.5
422	422e	0.625	0.125	1.0	1.0	0.875	0.562	305	0.125	0.145	1.0	34.4	24.7	−35.4	43.1	304.9	0.625	0.125	1.0	43.0	56.2	−15.1	58.2	344.9	38.4	268	0.0	0.022	1.0	25.7	28.2	−40.4	49.3	304.9
423	423e	0.625	0.25	0.0	0.625	0.625	0.312	53	0.625	0.188	0.0	44.1	29.5	36.5	46.9	51.0	0.625	0.25	0.0	45.1	34.1	38.7	51.6	48.5	5.2	47	1.0	0.301	0.0	55.9	47.2	58.5	75.1	51.0
424	424e	0.625	0.25	0.125	0.625	0.5	0.375	44	0.625	0.208	0.125	46.3	29.6	25.8	39.3	41.0	0.625	0.25	0.125	45.7	34.0	33.2	47.6	44.3	8.6	38	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41.0
425	425e	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.345	50.1	27.0	12.9	30.0	25.4	0.625	0.25	0.25	46.1	34.0	26.2	43.0	37.6	15.6	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
426	426e	0.625	0.25	0.375	0.625	0.375	0.437	371	0.625	0.25	0.56	50.2	29.2	2.2	29.2	4.3	0.625	0.25	0.375	46.5	35.2	19.1	40.1	28.4	18.3	339	1.0	0.0	0.827	45.9	77.8	5.8	78.1	4.3
427	427e	0.625	0.25	0.5	0.625	0.375	0.437	349	0.476	0.25	0.625	47.1	24.1	−5.7	24.7	346.6	0.625	0.25	0.5	46.9	37.0	10.1	38.4	15.3	20.5	306	0.603	0.0	1.0	37.6	64.3	−15.3	66.1	346.6
428	428e	0.625	0.25	0.625	0.625	0.375	0.437	330	0.37	0.25	0.625	44.7	17.9	−10.9	20.9	328.6	0.625	0.25	0.625	47.5	38.1	3.1	38.3	4.7	24.8	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
429	429e	0.625	0.25	0.75	0.75	0.5	0.5	316	0.317	0.25	0.75	43.9	18.2	−18.0	25.7	315.3	0.625	0.25	0.75	48.6	39.4	−3.6	39.6	354.7	26.0	277	0.135	0.0	1.0	27.9	36.5	−36.1	51.4	315.3
430	430e	0.625	0.25	0.875	0.875	0.625	0.562	307	0.255	0.25	0.875	42.7	18.7	−25.1	31.3	306.8	0.625	0.25	0.875	49.0	42.1	−9.7	43.2	346.9	28.6	270	0.008	0.0	1.0	25.2	30.0	−40.1	50.1	306.8
431	431e	0.625	0.25	1.0	1.0	0.75	0.625	300	0.25	0.329	1.0	44.9	17.6	−30.2	35.0	300.1	0.625	0.25	1.0	49.1	43.7	−15.5	46.4	340.3	30.2	264	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
432	432e	0.625	0.375	0.0	0.625	0.625	0.312	67	0.625	0.308	0.0	49.5	18.4	42.7	46.5	66.6	0.625	0.375	0.0	50.8	21.2	46.0	50.6	65.2	4.4	59	1.0	0.494	0.0	64.6	29.4	68.4	74.5	66.6
433	433e	0.625	0.375	0.125	0.625	0.5	0.375	60	0.625	0.324	0.125	51.2	19.1	31.7	37.0	58.8	0.625	0.375	0.125	50.7	22.7	38.2	44.5	59.2	7.4	53	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
434	434e	0.625	0.375	0.25	0.625	0.375	0.437	49	0.625	0.342	0.25	53.1	19.6	20.7	28.5	46.6	0.625	0.375	0.25	50.9	23.8	30.0	38.3	51.5	10.4	43	1.0	0.246	0.0	53.5	52.2	55.3	76.1	46.6
435	435e	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.438	56.4	18.0	8.6	20.0	25.4	0.625	0.375	0.375	51.6	24.4	22.1	33.0	42.1	15.7	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
436	436e	0.625	0.375	0.5	0.625	0.25	0.5	360	0.559	0.375	0.625	55.3	17.6	−2.4	17.7	352.0	0.625	0.375	0.5	52.0	26.1	13.2	29.2	26.9	18.1	315	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
437	437e	0.625	0.375	0.625	0.625	0.25	0.5	330	0.455	0.375	0.625	52.7	11.9	−7.2	13.9	328.6	0.625	0.375	0.625	52.6	27.8	4.7	28.2	9.6	19.9	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
438	438e	0.625	0.375	0.75	0.75	0.375	0.562	311	0.399	0.375	0.75	51.9	12.3	−14.4	19.0	310.5	0.625	0.375	0.75	53.8	29.6	−2.9	29.8	354.2	20.8	273	0.064	0.0	1.0	26.5	32.9	−38.4	50.6	310.5
439	439e	0.625	0.375	0.875	0.875	0.5	0.625	300	0.375	0.427	0.875	52.9	11.7	−20.1	23.3	300.1	0.625	0.375	0.875	54.2	31.4	−9.8	32.9	342.6	22.2	264	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
440	440e	0.625	0.375	1.0	1.0	0.625	0.687	293	0.375	0.498	1.0	55.3	11.0	−25.2	27.5	293.5	0.625	0.375	1.0	54.3	32.9	−16.3	36.8	333.5	23.7	259	0.0	0.198	1.0	31.1	17.6	−40.4	44.1	293.5
441	441e	0.625	0.5	0.0	0.625	0.625	0.312	79	0.625	0.405	0.0	54.8	8.5	49.0	49.8	80.0	0.625	0.5	0.0	55.7	11.1	52.4	53.6	77.9	4.3	69	1.0	0.648	0.0	73.2	13.7	78.4	79.6	80.0
442	442e	0.625	0.5	0.125	0.625	0.5	0.375	76	0.625	0.427	0.125	56.5	8.9	37.9	38.9	76.7	0.625	0.5	0.125	56.2	11.5	43.8	45.3	75.3	6.4	66	1.0	0.604	0.0	70.9	17.9	75.9	77.9	76.7
443	443e	0.625	0.5	0.25	0.625	0.375	0.437	71	0.625	0.453	0.25	58.3	9.2	26.9	28.4	71.1	0.625	0.5	0.25	56.7	12.5	34.7	36.9	70.0	8.6	62	1.0	0.543	0.0	67.4	24.5	71.9	75.9	71.1
444	444e	0.625	0.5	0.375	0.625	0.25	0.5	60	0.625	0.474	0.375	60.0	9.5	15.8	18.5	58.8	0.625	0.5	0.375	57.0	14.3	25.0	28.8	60.2	10.7	53	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
445	445e	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.531	62.6	9.0	4.3	10.0	25.4	0.625	0.5	0.5	57.5	16.1	15.5	22.3	44.0	14.2	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
446	446e	0.625	0.5	0.625	0.625	0.125	0.562	330	0.54	0.5	0.625	60.8	5.9	−3.6	6.9	328.6	0.625	0.5	0.625	58.3	18.1	6.5	19.3	19.8	16.0	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
447	447e	0.625	0.5	0.75	0.75	0.25	0.625	300	0.5	0.526	0.75	60.9	5.8	−10.0	11.6	300.1	0.625	0.5	0.75	58.9	19.9	−1.9	19.9	354.3	16.3	264	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
448	448e	0.625	0.5	0.875	0.875	0.375	0.687	289	0.5	0.593	0.875	63.1	5.4	−15.0	16.0	289.7	0.625	0.5	0.875	59.3	21.8	−9.6	23.8	336.0	17.6	256	0.0	0.248	1.0	32.8	14.4	−40.2	42.7	289.7
449	449e	0.625	0.5	1.0	1.0	0.5	0.75	284	0.5	0.651	1.0	65.1	5.4	−20.2	20.9	285.0	0.625	0.5	1.0	59.7	24.4	−16.2	29.3	326.2	20.1	252	0.0	0.302	1.0	34.7	10.8	−40.4	41.8	285.0
450	450e	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.549	0.0	61.4	−2.2	56.5	56.5	92.3	0.625	0.625	0.0	61.0	0.3	58.3	58.3	89.6	3.2	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
451	451e	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.564	0.125	62.9	−1.8	45.2	45.2	92.3	0.625	0.625	0.125	61.5	0.9	49.3	49.3	88.9	5.1	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
452	452e	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.579	0.25	64.4	−1.3	33.9	33.9	92.3	0.625	0.625	0.25	62.1	1.8	39.4	39.4	87.3	6.7	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
453	453e	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.594	0.375	65.9	−0.9	22.6	22.6	92.3	0.625	0.625	0.375	62.8	3.0	29.4	29.5	84.0	8.4	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
454	454e	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.609	0.5	67.4	−0.4	11.3	11.3	92.3	0.625	0.625	0.5	63.6	4.5	18.8	19.3	76.3	9.8	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
455	455e	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.625	0.625	0.625	64.6	6.7	9.1	11.3	53.7	12.1	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
456	456e	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.682	0.75	70.8	0.1	−5.0	5.0	271.7	0.625	0.625	0.75	65.5	8.9	0.0	8.9	359.4	11.4	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
457	457e	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.739	0.875	72.8	0.3	−10.1	10.1	271.7	0.625	0.625	0.875	66.1	11.3	−8.3	14.0	323.7	13.0	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
458	458e	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.796	1.0	74.8	0.4	−15.2	15.2	271.7	0.625	0.625	1.0	67.2	13.7	−15.4	20.6	311.6	15.2	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
459	459e	0.625	0.75	0.0	0.75	0.75	0.375	99	0.546	0.75	0.0	66.0	−14.0	61.7	63.3	102.7	0.625	0.75	0.0	65.8	−7.1	64.5	64.9	96.3	7.3	105	0.729	1.0	0.0	79.8	−18.6	82.3	84.4	102.7
460	460e	0.625	0.75	0.125	0.75	0.625	0.437	101	0.549	0.75	0.125	66.5	−13.3	49.4	51.2	105.1	0.625	0.75	0.125	66.7	−6.8	54.8	55.2	97.1	8.4	108	0.678	1.0	0.0	77.6	−21.4	79.1	82.0	105.1
461	461e	0.625	0.75	0.25	0.75	0.5	0.5	104	0.552	0.75	0.25	67.2	−12.5	37.1	39.2	108.6	0.625	0.75	0.25	66.9	−6.0	43.6	44.0	97.9	9.1	113	0.605	1.0	0.0	74.5	−25.0	74.3	78.4	108.6
462	462e	0.625	0.75	0.375	0.75	0.375	0.562	109	0.56	0.75	0.375	68.3	−11.2	24.7	27.2	114.4	0.625	0.75	0.375	67.8	−4.8	32.8	33.2	98.3	10.3	120	0.493	1.0	0.0	70.3	−30.0	66.1	72.6	114.4
463	463e	0.625	0.75	0.5	0.75	0.25	0.625	120	0.58	0.75	0.5	69.5	−10.2	13.4	16.9	127.2	0.625	0.75	0.5	68.7	−3.5	21.4	21.7	99.4	10.4	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
464	464e	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.643	72.1	−7.7	2.4	8.1	162.2	0.625	0.75	0.625	69.6	−1.3	11.0	11.1	97.0	10.9	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
465	465e	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.718	72.7	−4.5	−3.4	5.6	216.9	0.625	0.75	0.75	70.5	1.1	1.2	1.7	46.7	7.7	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
466	466e	0.625	0.75	0.875	0.875	0.25	0.75	240	0.625	0.836	0.875	76.1	−4.9	−10.3	11.4	244.3	0.625	0.75	0.875	71.7	3.5	−7.2	8.0	296.3	10.1	218	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
467	467e	0.625	0.75	1.0	1.0	0.375	0.812	251	0.625	0.875	1.0	77.7	−4.3	−15.4	15.9	254.3	0.625	0.75	1.0	72.4	6.6	−14.8	16.2	294.1	12.1	229	0.0	0.666	1.0	47.8	−11.4	−41.0	42.6	254.3
468	468e	0.625	0.875	0.0	0.875	0.875	0.437	106	0.49	0.875	0.0	66.8	−23.7	62.1	66.5	110.9	0.625	0.875	0.0	71.6	−16.6	71.3	73.2	103.1	12.6	116	0.56	1.0	0.0	72.8	−27.1	71.0	76.0	110.9
469	469e	0.625	0.875	0.125	0.875	0.75	0.5	109	0.495	0.875	0.125	67.7	−22.5	49.5	54.4	114.4	0.625	0.875	0.125	72.2	−16.3	60.1	62.3	105.2	12.9	120	0.493	1.0	0.0	70.3	−30.0	66.1	72.6	114.4
470	470e	0.625	0.875	0.25	0.875	0.625	0.562	113	0.508	0.875	0.25	68.9	−21.2	38.0	43.5	119.1	0.625	0.875	0.25	72.8	−15.2	48.4	50.7	107.4	12.5	125	0.414	1.0	0.0	67.2	−33.9	60.9	69.7	119.1
471	471e	0.625	0.875	0.375	0.875	0.5	0.625	120	0.536	0.875	0.375	70.2	−20.4	26.9	33.8	127.2	0.625	0.875	0.375	73.4	−14.4	36.3	39.1	111.6	11.6	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
472	472e	0.625	0.875	0.5	0.875	0.375	0.687	131	0.569	0.875	0.5	72.0	−19.1	15.9	24.9	140.0	0.625	0.875	0.5	74.0	−12.9	23.6	26.9	118.6	10.0	139	0.184	1.0	0.0	56.4	−50.9	42.6	66.4	140.0
473	473e	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.662	75.4	−15.5	4.9	16.3	162.2	0.625	0.875	0.625	75.4	−10.2	13.2	16.7	127.7	9.8	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
474	474e	0.625	0.875	0.75	0.875	0.25	0.75	180	0.625	0.875	0.75	76.0	−12.1	−2.0	12.3	189.6	0.625	0.875	0.75	76.6	−7.7	3.0	8.3	158.4	6.7	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
475	475e	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.811	76.5	−9.0	−6.8	11.3	216.9	0.625	0.875	0.875	77.4	−5.1	−6.1	8.0	229.9	4.0	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
476	476e	0.625	0.875	1.0	1.0	0.375	0.812	229	0.625	1.0	0.98	80.9	−10.4	−14.5	17.8	234.3	0.625	0.875	1.0	78.8	−2.5	−14.4	14.6	260.1	8.1	207	0.0	1.0	0.948	56.4	−27.8	−38.7	47.7	234.3
477	477e	0.625	1.0	0.0	1.0	1.0	0.5	112	0.434	1.0	0.0	68.0	−33.0	62.2	70.4	117.9	0.625	1.0	0.0	75.3	−24.0	75.7	79.4	107.6	17.7	124	0.434	1.0	0.0	68.0	−33.0	62.2	70.4	117.9
478	478e	0.625	1.0	0.125	1.0	0.875	0.562	115	0.452	1.0	0.125	69.4	−31.1	51.0	59.7	121.4	0.625	1.0	0.125	76.3	−23.2	64.8	68.8	109.7	17.3	128	0.374	1.0	0.0	65.7	−35.6	58.2	68.3	121.4
479	479e	0.625	1.0	0.25	1.0	0.75	0.625	120	0.491	1.0	0.25	70.8	−30.7	40.3	50.7	127.2	0.625	1.0	0.25	76.4	−22.8	51.6	56.4	113.8	14.8	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
480	480e	0.625	1.0	0.375	1.0	0.625	0.687	127	0.53	1.0	0.375	72.3	−29.6	29.2	41.6	135.4	0.625	1.0	0.375	76.9	−22.0	39.0	44.8	119.4	13.2	136	0.248	1.0	0.0	58.3	−47.4	46.7	66.6	135.4
481	481e	0.625	1.0	0.5	1.0	0.5	0.75	136	0.554	1.0	0.5	74.8	−27.7	18.7	33.5	145.9	0.625	1.0	0.5	78.3	−19.8	26.6	33.2	126.6	11.6	144	0.108	1.0	0.0	54.1	−55.5	37.5	67.0	145.9
482	482e	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.681	78.7	−23.2	7.4	24.4	162.2	0.625	1.0	0.625	79.8	−17.2	15.4	23.1	138.0	10.1	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
483	483e	0.625	1.0	0.75	1.0	0.375	0.812	169	0.625	1.0	0.776	79.3	−20.0	0.1	20.0	179.5	0.625	1.0	0.75	80.8	−14.8	5.1	15.6	160.6	7.4	173	0.0	1.0	0.403	52.2	−53.4	0.4	53.4	179.5
484	484e	0.625	1.0	0.875	1.0	0.375	0.812	191	0.625	1.0	0.847	79.9	−16.5	−5.9	17.6	199.6	0.625	1.0	0.875	82.0	−11.7	−5.1	12.8	203.5	5.3	186	0.0	1.0	0.592	53.7	−44.2	−15.7	46.9	199.6
485	485e	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	0.905	80.3	−13.5	−10.2	16.9	216.9	0.625	1.0	1.0	83.0	−8.7	−13.5	16.1	237.2	6.4	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9

delta $E^{*'}$ = *15.9*

3−0131331−F0 PF480−7N, 14/22−F

graphique TUB-PF48; échantillon pour le test
couleurs et différences, $\Delta E^{*'}$, 3D=0, de=1, *cmy0*

entrée : *rgb/cmyk* −> rgb_e
sortie : transférer à $cmy0_e$

TUB enregistrement: 20130201-PF48/PF48L0NP.PDF /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)

http://130.149.60.45/~farbmetrik/PF48/PF48L0NP.PDF /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 15/22

n	HIC^*_{Fe}	$rgb_{\_Fe}$			$ict_{\_Fe}$			$h_{si\_F,e}$	rgb^*_{Fe}			$LabCh^*_{Fe}$				
486	486_e	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.191	40.3	54.1	25.8	60.0	25.4
487	487_e	0.75	0.0	0.125	0.75	0.75	0.375	381	0.75	0.0	0.384	40.5	55.7	15.4	57.8	15.4
488	488_e	0.75	0.0	0.25	0.75	0.75	0.375	371	0.75	0.0	0.62	40.5	58.4	4.4	58.5	4.3
489	489_e	0.75	0.0	0.375	0.75	0.75	0.375	360	0.552	0.0	0.75	37.1	52.8	−7.3	53.3	352.0
490	490_e	0.75	0.0	0.5	0.75	0.75	0.375	349	0.452	0.0	0.75	34.3	48.2	−11.4	49.5	346.6
491	491_e	0.75	0.0	0.625	0.75	0.75	0.375	339	0.33	0.0	0.75	31.7	41.6	−17.5	45.1	337.1
492	492_e	0.75	0.0	0.75	0.75	0.75	0.375	330	0.241	0.0	0.75	29.4	35.8	−21.8	41.9	328.6
493	493_e	0.75	0.0	0.875	0.875	0.875	0.437	322	0.201	0.0	0.875	28.1	35.9	−29.0	46.2	321.0
494	494_e	0.75	0.0	1.0	1.0	1.0	0.5	316	0.135	0.0	1.0	27.9	36.5	−36.1	51.4	315.3
495	495_e	0.75	0.125	0.0	0.75	0.75	0.375	39	0.75	0.051	0.0	41.6	49.9	35.6	61.3	35.5
496	496_e	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.284	46.5	45.1	21.5	50.0	25.4
497	497_e	0.75	0.125	0.25	0.75	0.625	0.437	379	0.75	0.125	0.481	46.7	46.9	11.0	48.2	13.2
498	498_e	0.75	0.125	0.375	0.75	0.625	0.437	367	0.75	0.125	0.749	46.8	49.5	−0.1	49.5	359.8
499	499_e	0.75	0.125	0.5	0.75	0.625	0.437	353	0.557	0.125	0.75	43.1	42.8	−7.2	43.4	350.4
500	500_e	0.75	0.125	0.625	0.75	0.625	0.437	341	0.421	0.125	0.75	39.9	35.7	−13.7	38.3	339.0
501	501_e	0.75	0.125	0.75	0.75	0.625	0.437	330	0.326	0.125	0.75	37.5	29.8	−18.2	34.9	328.6
502	502_e	0.75	0.125	0.875	0.875	0.75	0.5	321	0.286	0.125	0.875	36.4	30.2	−25.3	39.4	320.0
503	503_e	0.75	0.125	1.0	1.0	0.875	0.562	314	0.217	0.125	1.0	35.9	30.7	−32.4	44.7	313.4
504	504_e	0.75	0.25	0.0	0.75	0.75	0.375	49	0.75	0.184	0.0	46.2	39.2	41.5	57.1	46.6
505	505_e	0.75	0.25	0.125	0.75	0.625	0.437	41	0.75	0.197	0.125	48.4	39.6	30.6	50.1	37.7
506	506_e	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.377	52.8	36.1	17.2	40.0	25.4
507	507_e	0.75	0.25	0.375	0.75	0.5	0.5	376	0.75	0.25	0.578	53.0	38.0	6.6	38.6	9.8
508	508_e	0.75	0.25	0.5	0.75	0.5	0.5	360	0.618	0.25	0.75	50.7	35.2	−4.9	35.5	352.0
509	509_e	0.75	0.25	0.625	0.75	0.5	0.5	344	0.511	0.25	0.75	48.0	29.9	−9.8	31.5	341.8
510	510_e	0.75	0.25	0.75	0.75	0.5	0.5	330	0.41	0.25	0.75	45.5	23.8	−14.5	27.9	328.6
511	511_e	0.75	0.25	0.875	0.875	0.625	0.562	319	0.364	0.25	0.875	44.6	24.2	−21.7	32.5	318.1
512	512_e	0.75	0.25	1.0	1.0	0.75	0.625	311	0.298	0.25	1.0	43.8	24.7	−28.8	38.0	310.5
513	513_e	0.75	0.375	0.0	0.75	0.75	0.375	60	0.75	0.298	0.0	51.2	28.7	47.5	55.5	58.8
514	514_e	0.75	0.375	0.125	0.75	0.625	0.437	53	0.75	0.313	0.125	53.0	29.5	36.5	46.9	51.0
515	515_e	0.75	0.375	0.25	0.75	0.5	0.5	44	0.75	0.333	0.25	55.2	29.6	25.8	39.3	41.0
516	516_e	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.47	59.0	27.0	12.9	30.0	25.4
517	517_e	0.75	0.375	0.5	0.75	0.375	0.562	371	0.75	0.375	0.685	59.1	29.2	2.2	29.2	4.3
518	518_e	0.75	0.375	0.625	0.75	0.375	0.562	349	0.601	0.375	0.75	56.0	24.1	−5.7	24.7	346.6
519	519_e	0.75	0.375	0.75	0.75	0.375	0.562	330	0.495	0.375	0.75	53.6	17.9	−10.9	20.9	328.6
520	520_e	0.75	0.375	0.875	0.875	0.5	0.625	316	0.442	0.375	0.875	52.9	18.2	−18.0	25.7	315.3
521	521_e	0.75	0.375	1.0	1.0	0.625	0.687	307	0.38	0.375	1.0	51.6	18.7	−25.1	31.3	306.8
522	522_e	0.75	0.5	0.0	0.75	0.75	0.375	71	0.75	0.407	0.0	56.6	18.4	53.9	56.9	71.1
523	523_e	0.75	0.5	0.125	0.75	0.625	0.437	67	0.75	0.433	0.125	58.4	18.4	42.7	46.5	66.6
524	524_e	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.449	0.25	60.1	19.1	31.7	37.0	58.8
525	525_e	0.75	0.5	0.375	0.75	0.375	0.562	49	0.75	0.467	0.375	62.0	19.6	20.7	28.5	46.6
526	526_e	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.563	65.3	18.0	8.6	20.0	25.4
527	527_e	0.75	0.5	0.625	0.75	0.25	0.625	360	0.684	0.5	0.75	64.2	17.6	−2.4	17.7	352.0
528	528_e	0.75	0.5	0.75	0.75	0.25	0.625	330	0.58	0.5	0.75	61.6	11.9	−7.2	13.9	328.6
529	529_e	0.75	0.5	0.875	0.875	0.375	0.687	311	0.524	0.5	0.875	60.8	12.3	−14.4	19.0	310.5
530	530_e	0.75	0.5	1.0	1.0	0.5	0.75	300	0.5	0.552	1.0	61.8	11.7	−20.1	23.3	300.1
531	531_e	0.75	0.625	0.0	0.75	0.75	0.375	81	0.75	0.513	0.0	62.2	8.1	60.3	60.9	82.2
532	532_e	0.75	0.625	0.125	0.75	0.625	0.437	79	0.75	0.53	0.125	63.8	8.5	49.0	49.8	80.0
533	533_e	0.75	0.625	0.25	0.75	0.5	0.5	76	0.75	0.552	0.25	65.4	8.9	37.9	38.9	76.7
534	534_e	0.75	0.625	0.375	0.75	0.375	0.562	71	0.75	0.578	0.375	67.2	9.2	26.9	28.4	71.1
535	535_e	0.75	0.625	0.5	0.75	0.25	0.625	60	0.75	0.599	0.5	68.9	9.5	15.8	18.5	58.8
536	536_e	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.656	71.5	9.0	4.3	10.0	25.4
537	537_e	0.75	0.625	0.75	0.75	0.125	0.687	330	0.665	0.625	0.75	69.7	5.9	−3.6	6.9	328.6
538	538_e	0.75	0.625	0.875	0.875	0.25	0.75	300	0.625	0.651	0.875	69.8	5.8	−10.0	11.6	300.1
539	539_e	0.75	0.625	1.0	1.0	0.375	0.812	289	0.625	0.718	1.0	72.0	5.4	−15.0	16.0	289.7
540	540_e	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.659	0.0	68.8	−2.7	67.8	67.8	92.3
541	541_e	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.674	0.125	70.3	−2.2	56.5	56.5	92.3
542	542_e	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.689	0.25	71.8	−1.8	45.2	45.2	92.3
543	543_e	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.704	0.375	73.3	−1.3	33.9	33.9	92.3
544	544_e	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.719	0.5	74.8	−0.9	22.6	22.6	92.3
545	545_e	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.734	0.625	76.3	−0.4	11.3	11.3	92.3
546	546_e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0
547	547_e	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.807	0.875	79.7	0.1	−5.0	5.0	271.7
548	548_e	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.864	1.0	81.7	0.3	−10.1	10.1	271.7
549	549_e	0.75	0.875	0.0	0.875	0.875	0.437	98	0.663	0.875	0.0	73.9	−15.1	73.4	75.0	101.6
550	550_e	0.75	0.875	0.125	0.875	0.75	0.5	99	0.671	0.875	0.125	74.9	−14.0	61.7	63.3	102.7
551	551_e	0.75	0.875	0.25	0.875	0.625	0.562	101	0.674	0.875	0.25	75.4	−13.3	49.4	51.2	105.1
552	552_e	0.75	0.875	0.375	0.875	0.5	0.625	104	0.677	0.875	0.375	76.1	−12.5	37.1	39.2	108.6
553	553_e	0.75	0.875	0.5	0.875	0.375	0.687	109	0.685	0.875	0.5	77.2	−11.2	24.7	27.2	114.4
554	554_e	0.75	0.875	0.625	0.875	0.25	0.75	120	0.705	0.875	0.625	78.4	−10.2	13.4	16.9	127.2
555	555_e	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.768	81.1	−7.7	2.4	8.1	162.2
556	556_e	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.843	81.6	−4.5	−3.4	5.6	216.9
557	557_e	0.75	0.875	1.0	1.0	0.25	0.875	240	0.75	0.961	1.0	85.0	−4.9	−10.3	11.4	244.3
558	558_e	0.75	1.0	0.0	1.0	1.0	0.5	104	0.605	1.0	0.0	74.5	−25.0	74.3	78.4	108.6
559	559_e	0.75	1.0	0.125	1.0	0.875	0.562	106	0.615	1.0	0.125	75.7	−23.7	62.1	66.5	110.9
560	560_e	0.75	1.0	0.25	1.0	0.75	0.625	109	0.62	1.0	0.25	76.6	−22.5	49.5	54.4	114.4
561	561_e	0.75	1.0	0.375	1.0	0.625	0.687	113	0.633	1.0	0.375	77.8	−21.2	38.0	43.5	119.1
562	562_e	0.75	1.0	0.5	1.0	0.5	0.75	120	0.661	1.0	0.5	79.1	−20.4	26.9	33.8	127.2
563	563_e	0.75	1.0	0.625	1.0	0.375	0.812	131	0.694	1.0	0.625	80.9	−19.1	15.9	24.9	140.0
564	564_e	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.787	84.3	−15.5	4.9	16.3	162.2
565	565_e	0.75	1.0	0.875	1.0	0.25	0.875	180	0.75	1.0	0.875	84.9	−12.1	−2.0	12.3	189.6
566	566_e	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	0.936	85.4	−9.0	−6.8	11.3	216.9

n	$rgb^{*\prime}_{Fe}$			$LabCh^{*\prime}_{Fe}$					$DE^{*\prime}_{Fe}$	$h_{siM,e}$	rgb^*_{Me}			$LabCh^*_{Me}$				
486	0.75	0.0	0.0	40.7	59.2	36.3	69.4	31.5	11.6	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
487	0.75	0.0	0.125	40.6	60.2	31.6	68.0	27.7	16.8	359	1.0	0.0	0.512	45.9	74.3	20.5	77.1	15.4
488	0.75	0.0	0.25	40.9	61.1	25.5	66.2	22.6	21.3	339	1.0	0.0	0.827	45.9	77.8	5.8	78.1	4.3
489	0.75	0.0	0.375	41.0	62.2	19.2	65.1	17.1	28.4	315	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
490	0.75	0.0	0.5	40.9	64.0	11.4	65.1	10.1	28.6	306	0.603	0.0	1.0	37.6	64.3	−15.3	66.1	346.6
491	0.75	0.0	0.625	41.1	65.4	5.1	65.6	4.4	34.1	296	0.44	0.0	1.0	34.2	55.4	−23.3	60.2	337.1
492	0.75	0.0	0.75	41.1	66.9	0.0	66.9	0.0	39.8	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
493	0.75	0.0	0.875	41.4	69.0	−4.7	69.2	356.0	43.1	282	0.23	0.0	1.0	28.7	41.0	−33.2	52.8	321.0
494	0.75	0.0	1.0	41.8	71.0	−9.2	71.6	352.5	45.8	277	0.135	0.0	1.0	27.9	36.5	−36.1	51.4	315.3
495	0.75	0.125	0.0	43.9	51.3	40.0	65.1	37.8	5.1	33	1.0	0.068	0.0	47.3	66.5	47.4	81.7	35.5
496	0.75	0.125	0.125	44.5	50.6	34.5	61.3	34.3	14.3	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
497	0.75	0.125	0.25	44.8	51.4	28.4	58.8	28.9	18.1	355	1.0	0.0	0.57	45.9	75.0	17.6	77.1	13.2
498	0.75	0.125	0.375	45.0	52.4	21.2	56.5	22.0	21.6	330	1.0	0.0	0.999	46.1	79.3	−0.1	79.3	359.8
499	0.75	0.125	0.5	45.4	54.0	12.4	55.4	12.9	22.7	312	0.692	0.0	1.0	40.0	68.5	−11.5	69.4	350.4
500	0.75	0.125	0.625	45.8	55.0	5.5	55.3	5.7	27.9	298	0.473	0.0	1.0	35.0	57.2	−21.9	61.3	339.0
501	0.75	0.125	0.75	45.9	56.5	−0.2	56.5	359.7	33.2	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
502	0.75	0.125	0.875	46.6	58.6	−5.6	58.9	354.5	36.0	281	0.214	0.0	1.0	28.6	40.3	−33.7	52.6	320.0
503	0.75	0.125	1.0	47.0	60.4	−10.4	61.3	350.2	38.6	275	0.106	0.0	1.0	27.4	35.1	−37.0	51.0	313.4
504	0.75	0.25	0.0	48.9	39.7	46.7	61.3	49.6	5.9	43	1.0	0.246	0.0	53.5	52.2	55.3	76.1	46.6
505	0.75	0.25	0.125	49.3	39.8	39.4	56.1	44.7	8.8	36	1.0	0.115	0.0	48.6	63.4	49.1	80.2	37.7
506	0.75	0.25	0.25	50.4	39.4	31.9	50.7	38.9	15.2	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
507	0.75	0.25	0.375	51.0	39.9	24.4	46.8	31.4	18.0	349	1.0	0.0	0.657	46.0	76.1	13.2	77.2	9.8
508	0.75	0.25	0.5	51.3	41.4	15.2	44.1	20.2	21.1	315	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
509	0.75	0.25	0.625	52.0	42.7	7.1	43.3	9.4	21.5	301	0.522	0.0	1.0	36.0	59.9	−19.6	63.0	341.8
510	0.75	0.25	0.75	52.4	44.4	0.5	44.4	0.6	26.3	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
511	0.75	0.25	0.875	53.4	46.0	−5.4	46.3	353.2	28.5	279	0.182	0.0	1.0	28.3	38.8	−34.7	52.1	318.1
512	0.75	0.25	1.0	53.7	47.7	−10.9	48.9	347.1	30.8	273	0.064	0.0	1.0	26.5	32.9	−38.4	50.6	310.5
513	0.75	0.375	0.0	54.3	28.1	53.1	60.1	62.1	6.3	53	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
514	0.75	0.375	0.125	54.7	28.8	44.2	52.8	56.8	7.9	47	1.0	0.301	0.0	55.9	47.2	58.5	75.1	51.0
515	0.75	0.375	0.25	55.2	29.4	35.2	45.9	50.0	9.3	38	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41.0
516	0.75	0.375	0.375	56.5	29.0	26.5	39.3	42.3	14.0	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
517	0.75	0.375	0.5	56.9	30.5	18.0	35.4	30.6	16.0	339	1.0	0.0	0.827	45.9	77.8	5.8	78.1	4.3
518	0.75	0.375	0.625	57.9	31.7	8.4	32.8	14.8	16.1	306	0.603	0.0	1.0	37.6	64.3	−15.3	66.1	346.6
519	0.75	0.375	0.75	58.3	33.3	1.5	33.4	2.6	20.4	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
520	0.75	0.375	0.875	59.1	35.6	−4.8	35.9	352.3	22.7	277	0.135	0.0	1.0	27.9	36.5	−36.1	51.4	315.3
521	0.75	0.375	1.0	59.9	36.8	−10.8	38.4	343.5	24.4	270	0.008	0.0	1.0	25.2	30.0	−40.1	50.1	306.8
522	0.75	0.5	0.0	60.6	15.9	60.3	62.4	75.2	7.9	62	1.0	0.543	0.0	67.4	24.5	71.9	75.9	71.1
523	0.75	0.5	0.125	61.1	16.4	50.3	52.9	71.9	8.3	59	1.0	0.494	0.0	64.6	29.4	68.4	74.5	66.6
524	0.75	0.5	0.25	61.2	18.1	39.5	43.4	65.3	7.9	53	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
525	0.75	0.5	0.375	61.9	19.2	29.9	35.5	57.3	9.1	43	1.0	0.246	0.0	53.5	52.2	55.3	76.1	46.6
526	0.75	0.5	0.5	62.8	20.1	19.9	28.3	44.7	11.7	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
527	0.75	0.5	0.625	63.6	21.9	10.7	24.4	26.2	13.9	315	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
528	0.75	0.5	0.75	64.0	23.8	2.5	24.0	6.1	15.6	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
529	0.75	0.5	0.875	65.2	25.4	−4.4	25.8	350.1	17.0	273	0.064	0.0	1.0	26.5	32.9	−38.4	50.6	310.5
530	0.75	0.5	1.0	65.7	26.9	−11.2	29.2	337.4	18.1	264	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
531	0.75	0.625	0.0	66.7	4.4	67.2	67.4	86.2	9.0	72	1.0	0.684	0.0	74.9	10.9	80.5	81.2	82.2
532	0.75	0.625	0.125	67.6	4.8	56.3	56.5	85.0	9.0	69	1.0	0.648	0.0	73.2	13.7	78.4	79.6	80.0
533	0.75	0.625	0.25	68.3	5.5	44.9	45.3	82.9	8.3	66	1.0	0.604	0.0	70.9	17.9	75.9	77.9	76.7
534	0.75	0.625	0.375	68.8	7.0	34.2	34.9	78.3	7.7	62	1.0	0.543	0.0	67.4	24.5	71.9	75.9	71.1
535	0.75	0.625	0.5	69.5	8.8	22.7	24.4	68.7	6.9	53	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
536	0.75	0.625	0.625	70.5	10.3	13.3	16.9	52.1	9.2	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
537	0.75	0.625	0.75	71.3	12.4	4.6	13.2	20.3	10.5	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
538	0.75	0.625	0.875	72.0	14.2	−3.3	14.6	346.9	11.0	264	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
539	0.75	0.625	1.0	72.8	16.2	−10.5	19.3	326.9	11.7	256	0.0	0.248	1.0	32.8	14.4	−40.2	42.7	289.7
540	0.75	0.75	0.0	70.6	−2.5	71.5	71.6	92.0	4.2	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
541	0.75	0.75	0.125	71.4	−2.1	59.8	59.8	92.0	3.5	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
542	0.75	0.75	0.25	72.4	−1.4	48.0	48.0	91.7	2.9	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
543	0.75	0.75	0.375	73.3	−0.4	37.0	37.0	90.6	3.2	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
544	0.75	0.75	0.5	74.3	0.9	25.5	25.5	87.8	3.4	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
545	0.75	0.75	0.625	75.3	2.7	15.0	15.3	79.7	5.0	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
546	0.75	0.75	0.75	76.3	4.7	5.9	7.6	51.3	7.7	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
547	0.75	0.75	0.875	77.0	6.7	−2.3	7.1	340.8	7.6	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
548	0.75	0.75	1.0	77.9	9.1	−9.9	13.4	312.5	9.5	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
549	0.75	0.875	0.0	76.4	−11.0	78.3	79.1	98.0	6.8	103	0.758	1.0	0.0	81.0	−17.2	83.9	85.7	101.6
550	0.75	0.875	0.125	77.1	−10.6	65.6	66.5	99.2	5.6	105	0.729	1.0	0.0	79.8	−18.6	82.3	84.4	102.7
551	0.75	0.875	0.25	78.0	−9.8	52.9	53.8	100.4	5.6	108	0.678	1.0	0.0	77.6	−21.4	79.1	82.0	105.1
552	0.75	0.875	0.375	79.1	−8.7	41.4	42.3	101.9	6.3	113	0.605	1.0	0.0	74.5	−25.0	74.3	78.4	108.6
553	0.75	0.875	0.5	80.1	−7.2	28.5	29.5	104.2	6.2	120	0.493	1.0	0.0	70.3	−30.0	66.1	72.6	114.4
554	0.75	0.875	0.625	81.1	−5.5	16.9	17.8	108.0	6.4	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
555	0.75	0.875	0.75	81.8	−3.4	7.6	8.3	114.5	6.7	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
556	0.75	0.875	0.875	82.8	−1.4	−1.0	1.7	217.4	4.0	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
557	0.75	0.875	1.0	83.7	1.0	−9.1	9.2	276.6	6.2	218	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
558	0.75	1.0	0.0	80.7	−17.5	83.5	85.3	101.8	13.4	113	0.605	1.0	0.0	74.5	−25.0	74.3	78.4	108.6
559	0.75	1.0	0.125	81.7	−17.1	70.4	72.4	103.6	12.2	116	0.56	1.0	0.0	72.8	−27.1	71.0	76.0	110.9
560	0.75	1.0	0.25	82.3	−16.6	57.1	59.5	106.2	11.1	120	0.493	1.0	0.0	70.3	−30.0	66.1	72.6	114.4
561	0.75	1.0	0.375	83.3	−15.3	44.6	47.2	108.9	10.3	125	0.414	1.0	0.0	67.2	−33.9	60.9	69.7	119.1
562	0.75	1.0	0.5	84.2	−14.1	31.5	34.5	114.0	9.4	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
563	0.75	1.0	0.625	85.1	−12.2	19.6	23.1	122.0	8.8	139	0.184	1.0	0.0	56.4	−50.9	42.6	66.4	140.0
564	0.75	1.0	0.75	86.5	−9.9	9.5	13.7	136.2	7.5	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
565	0.75	1.0	0.875	87.5	−7.8	0.5	7.8	176.3	5.6	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
566	0.75	1.0	1.0	88.4	−5.2	−8.0	9.6	236.8	4.9	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9

delta $E^{*\prime}$ = 14.5

3-0131431-F0 PF480−7N, 15/22−F

graphique TUB-PF48; échantillon pour le test
couleurs et différences, $\Delta E^{*\prime}$, 3D=0, de=1, *cmy0*

entrée : *rgb/cmyk* −> rgb_e
sortie : transférer à $cmy0_e$

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF48/PF48.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

3-0131431-F0

http://130.149.60.45/~farbmetrik/PF48/PF48L0NP.PDF /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 16/22

n	HIC^*_{Fe}	rgb_Fe			ict_Fe			$h_{si\_F,e}$	rgb^*_{Fe}			$LabCh^*_{Fe}$					$rgb^{*\prime}_{Fe}$			$LabCh^{*\prime}_{Fe}$					$DE^{*\prime}_{Fe}$	$h_{siM,e}$	rgb^*_{Me}			$LabCh^*_{Me}$				
567	567_e	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.222	42.9	63.1	30.1	70.0	25.4	0.875	0.0	0.0	43.2	65.4	40.5	76.9	31.8	10.7	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
568	568_e	0.875	0.0	0.125	0.875	0.875	0.437	382	0.875	0.0	0.424	43.2	64.8	19.2	67.6	16.5	0.875	0.0	0.125	43.3	66.0	35.3	74.9	28.1	16.1	360	1.0	0.0	0.485	45.8	74.1	22.0	77.3	16.5
569	569_e	0.875	0.0	0.25	0.875	0.875	0.437	374	0.875	0.0	0.627	43.2	67.2	9.0	67.8	7.6	0.875	0.0	0.25	43.6	66.5	29.6	72.8	23.9	20.5	345	1.0	0.0	0.716	45.9	76.8	10.3	77.5	7.6
570	570_e	0.875	0.0	0.375	0.875	0.875	0.437	365	0.809	0.0	0.875	42.4	67.2	−2.7	67.3	357.6	0.875	0.0	0.375	43.6	67.7	23.3	71.6	19.0	26.1	326	0.925	0.0	1.0	45.0	76.8	−3.1	76.9	357.6
571	571_e	0.875	0.0	0.5	0.875	0.875	0.437	355	0.65	0.0	0.875	39.4	61.8	−8.3	62.4	352.3	0.875	0.0	0.5	43.7	69.3	16.0	71.2	13.0	25.9	315	0.742	0.0	1.0	41.6	70.7	−9.5	71.3	352.3
572	572_e	0.875	0.0	0.625	0.875	0.875	0.437	346	0.485	0.0	0.875	35.1	54.0	−15.7	56.2	343.7	0.875	0.0	0.625	43.8	70.8	9.3	71.4	7.5	31.4	303	0.554	0.0	1.0	36.6	61.7	−17.9	64.2	343.7
573	573_e	0.875	0.0	0.75	0.875	0.875	0.437	338	0.371	0.0	0.875	32.7	47.7	−21.0	52.2	336.1	0.875	0.0	0.75	43.8	72.3	4.2	72.5	3.3	37.0	295	0.424	0.0	1.0	33.8	54.5	−24.0	59.6	336.1
574	574_e	0.875	0.0	0.875	0.875	0.875	0.437	330	0.281	0.0	0.875	30.2	41.8	−25.5	48.9	328.6	0.875	0.0	0.875	44.0	73.5	−0.8	73.5	359.3	42.4	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
575	575_e	0.875	0.0	1.0	1.0	1.0	0.5	323	0.246	0.0	1.0	28.8	41.8	−32.7	53.1	321.9	0.875	0.0	1.0	44.2	75.2	−5.0	75.3	356.1	45.9	283	0.246	0.0	1.0	28.8	41.8	−32.7	53.1	321.9
576	576_e	0.875	0.125	0.0	0.875	0.875	0.437	38	0.875	0.038	0.0	43.9	59.5	40.7	72.2	34.3	0.875	0.125	0.0	47.3	56.4	44.0	71.5	38.0	5.7	32	1.0	0.044	0.0	46.6	68.0	46.6	82.5	34.3
577	577_e	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.316	49.2	54.1	25.8	60.0	25.4	0.875	0.125	0.125	47.6	56.0	38.5	67.9	34.5	12.9	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
578	578_e	0.875	0.125	0.25	0.875	0.75	0.5	381	0.875	0.125	0.509	49.4	55.7	15.4	57.8	15.4	0.875	0.125	0.25	47.9	56.7	32.6	65.4	29.8	17.2	359	1.0	0.0	0.512	45.9	74.3	20.5	77.1	15.4
579	579_e	0.875	0.125	0.375	0.875	0.75	0.5	371	0.875	0.125	0.745	49.4	58.4	4.4	58.5	4.3	0.875	0.125	0.375	48.2	57.5	25.3	62.8	23.7	20.9	339	1.0	0.0	0.827	45.9	77.8	5.8	78.1	4.3
580	580_e	0.875	0.125	0.5	0.875	0.75	0.5	360	0.677	0.125	0.875	46.0	52.8	−7.3	53.3	352.0	0.875	0.125	0.5	48.4	59.1	16.9	61.5	15.9	25.2	315	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
581	581_e	0.875	0.125	0.625	0.875	0.75	0.5	349	0.577	0.125	0.875	43.2	48.2	−11.4	49.5	346.6	0.875	0.125	0.625	48.8	60.3	9.3	61.0	8.8	24.7	306	0.603	0.0	1.0	37.6	64.3	−15.3	66.1	346.6
582	582_e	0.875	0.125	0.75	0.875	0.75	0.5	339	0.455	0.125	0.875	40.7	41.6	−17.5	45.1	337.1	0.875	0.125	0.75	48.9	62.0	2.9	62.0	2.7	30.0	296	0.44	0.0	1.0	34.2	55.4	−23.3	60.2	337.1
583	583_e	0.875	0.125	0.875	0.875	0.75	0.5	330	0.366	0.125	0.875	38.3	35.8	−21.8	41.9	328.6	0.875	0.125	0.875	49.3	62.9	−2.0	62.9	358.1	35.3	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
584	584_e	0.875	0.125	1.0	1.0	0.875	0.562	322	0.326	0.125	1.0	37.1	35.9	−29.0	46.2	321.0	0.875	0.125	1.0	49.6	64.5	−6.6	64.9	354.1	38.4	282	0.23	0.0	1.0	28.7	41.0	−33.2	52.8	321.0
585	585_e	0.875	0.25	0.0	0.875	0.875	0.437	46	0.875	0.173	0.0	48.3	49.4	46.5	67.9	43.3	0.875	0.25	0.0	51.7	45.6	50.7	68.2	48.0	6.6	40	1.0	0.198	0.0	51.7	56.5	53.2	77.6	43.3
586	586_e	0.875	0.25	0.125	0.875	0.75	0.5	39	0.875	0.176	0.125	50.5	49.9	35.6	61.3	35.5	0.875	0.25	0.125	52.6	45.0	43.6	62.7	44.1	9.6	33	1.0	0.068	0.0	47.3	66.5	47.4	81.7	35.5
587	587_e	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.409	55.4	45.1	21.5	50.0	25.4	0.875	0.25	0.25	53.7	44.1	35.9	56.8	39.1	14.5	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
588	588_e	0.875	0.25	0.375	0.875	0.625	0.562	379	0.875	0.25	0.606	55.6	46.9	11.0	48.2	13.2	0.875	0.25	0.375	54.3	44.5	28.2	52.7	32.3	17.3	355	1.0	0.0	0.57	45.9	75.0	17.6	77.1	13.2
589	589_e	0.875	0.25	0.5	0.875	0.625	0.562	367	0.875	0.25	0.874	55.7	49.5	−0.1	49.5	359.8	0.875	0.25	0.5	54.5	45.9	19.9	50.0	23.4	20.4	330	1.0	0.0	0.999	46.1	79.3	−0.1	79.3	359.8
590	590_e	0.875	0.25	0.625	0.875	0.625	0.562	353	0.682	0.25	0.875	52.0	42.8	−7.2	43.4	350.4	0.875	0.25	0.625	55.1	47.5	10.8	48.7	12.8	18.9	312	0.692	0.0	1.0	40.0	68.5	−11.5	69.4	350.4
591	591_e	0.875	0.25	0.75	0.875	0.625	0.562	341	0.546	0.25	0.875	48.8	35.7	−13.7	38.3	339.0	0.875	0.25	0.75	55.4	48.8	4.0	49.0	4.6	23.0	298	0.473	0.0	1.0	35.0	57.2	−21.9	61.3	339.0
592	592_e	0.875	0.25	0.875	0.875	0.625	0.562	330	0.451	0.25	0.875	46.4	29.8	−18.2	34.9	328.6	0.875	0.25	0.875	56.0	49.9	−1.8	49.9	357.9	27.6	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
593	593_e	0.875	0.25	1.0	1.0	0.75	0.625	321	0.411	0.25	1.0	45.3	30.2	−25.3	39.4	320.0	0.875	0.25	1.0	56.7	51.9	−6.8	52.3	352.4	30.6	281	0.214	0.0	1.0	28.6	40.3	−33.7	52.6	320.0
594	594_e	0.875	0.375	0.0	0.875	0.875	0.437	55	0.875	0.288	0.0	53.0	39.0	52.4	65.4	53.3	0.875	0.375	0.0	57.5	33.5	57.7	66.8	59.8	8.8	48	1.0	0.329	0.0	57.1	44.6	59.9	74.7	53.3
595	595_e	0.875	0.375	0.125	0.875	0.75	0.5	49	0.875	0.309	0.125	55.1	39.2	41.5	57.1	46.6	0.875	0.375	0.125	57.9	33.6	48.9	59.4	55.5	9.7	43	1.0	0.246	0.0	53.5	52.2	55.3	76.1	46.6
596	596_e	0.875	0.375	0.25	0.875	0.625	0.562	41	0.875	0.322	0.25	57.3	39.6	30.6	50.1	37.7	0.875	0.375	0.25	58.6	34.1	39.3	52.1	49.0	10.3	36	1.0	0.115	0.0	48.6	63.4	49.1	80.2	37.7
597	597_e	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.502	61.7	36.1	17.2	40.0	25.4	0.875	0.375	0.375	59.7	33.8	30.7	45.6	42.2	13.8	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
598	598_e	0.875	0.375	0.5	0.875	0.5	0.625	376	0.875	0.375	0.703	61.9	38.0	6.6	38.6	9.8	0.875	0.375	0.5	60.3	34.8	21.9	41.1	32.1	15.7	349	1.0	0.0	0.657	46.0	76.1	13.2	77.2	9.8
599	599_e	0.875	0.375	0.625	0.875	0.5	0.625	360	0.743	0.375	0.875	59.6	35.2	−4.9	35.5	352.0	0.875	0.375	0.625	61.1	36.1	12.9	38.3	19.7	17.9	315	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
600	600_e	0.875	0.375	0.75	0.875	0.5	0.625	344	0.636	0.375	0.875	56.9	29.9	−9.8	31.5	341.8	0.875	0.375	0.75	61.4	37.8	4.6	38.1	7.0	17.1	301	0.522	0.0	1.0	36.0	59.9	−19.6	63.0	341.8
601	601_e	0.875	0.375	0.875	0.875	0.5	0.625	330	0.535	0.375	0.875	54.4	23.8	−14.5	27.9	328.6	0.875	0.375	0.875	62.3	38.7	−1.4	38.7	357.8	21.3	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
602	602_e	0.875	0.375	1.0	1.0	0.625	0.687	319	0.489	0.375	1.0	53.5	24.2	−21.7	32.5	318.1	0.875	0.375	1.0	63.0	40.3	−7.2	40.9	349.7	23.5	279	0.182	0.0	1.0	28.3	38.8	−34.7	52.1	318.1
603	603_e	0.875	0.5	0.0	0.875	0.875	0.437	65	0.875	0.408	0.0	58.5	28.0	58.7	65.1	64.4	0.875	0.5	0.0	63.7	21.0	64.7	68.1	72.0	10.6	57	1.0	0.466	0.0	63.3	32.0	67.1	74.4	64.4
604	604_e	0.875	0.5	0.125	0.875	0.75	0.5	60	0.875	0.423	0.125	60.1	28.7	47.5	55.5	58.8	0.875	0.5	0.125	63.9	22.1	53.8	58.2	67.6	9.8	53	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
605	605_e	0.875	0.5	0.25	0.875	0.625	0.562	53	0.875	0.438	0.25	61.9	29.5	36.5	46.9	51.0	0.875	0.5	0.25	64.0	23.7	43.4	49.4	61.3	9.1	47	1.0	0.301	0.0	55.9	47.2	58.5	75.1	51.0
606	606_e	0.875	0.5	0.375	0.875	0.5	0.625	44	0.875	0.458	0.375	64.1	29.6	25.8	39.3	41.0	0.875	0.5	0.375	64.9	24.1	33.4	41.2	54.1	9.4	38	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41.0
607	607_e	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.595	67.9	27.0	12.9	30.0	25.4	0.875	0.5	0.5	65.9	24.7	24.0	34.4	44.2	11.5	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
608	608_e	0.875	0.5	0.625	0.875	0.375	0.687	371	0.875	0.5	0.81	68.0	29.2	2.2	29.2	4.3	0.875	0.5	0.625	66.7	26.0	14.9	29.9	29.8	13.1	339	1.0	0.0	0.827	45.9	77.8	5.8	78.1	4.3
609	609_e	0.875	0.5	0.75	0.875	0.375	0.687	349	0.726	0.5	0.875	64.9	24.1	−5.7	24.7	346.6	0.875	0.5	0.75	67.4	27.8	5.7	28.4	11.6	12.3	306	0.603	0.0	1.0	37.6	64.3	−15.3	66.1	346.6
610	610_e	0.875	0.5	0.875	0.875	0.375	0.687	330	0.62	0.5	0.875	62.5	17.9	−10.9	20.9	328.6	0.875	0.5	0.875	68.2	29.1	−0.9	29.1	358.1	16.0	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
611	611_e	0.875	0.5	1.0	1.0	0.5	0.75	316	0.567	0.5	1.0	61.8	18.2	−18.0	25.7	315.3	0.875	0.5	1.0	69.1	30.9	−7.1	31.7	346.9	18.2	277	0.135	0.0	1.0	27.9	36.5	−36.1	51.4	315.3
612	612_e	0.875	0.625	0.0	0.875	0.875	0.437	74	0.875	0.507	0.0	63.8	18.0	65.0	67.5	74.4	0.875	0.625	0.0	70.1	9.2	72.5	73.1	82.7	13.1	65	1.0	0.579	0.0	69.5	20.6	74.3	77.1	74.4
613	613_e	0.875	0.625	0.125	0.875	0.75	0.5	71	0.875	0.532	0.125	65.5	18.4	53.9	56.9	71.1	0.875	0.625	0.125	70.5	9.9	60.9	61.7	80.7	12.0	62	1.0	0.543	0.0	67.4	24.5	71.9	75.9	71.1
614	614_e	0.875	0.625	0.25	0.875	0.625	0.562	67	0.875	0.558	0.25	67.3	18.4	42.7	46.5	66.6	0.875	0.625	0.25	71.4	10.4	49.1	50.2	78.0	11.0	59	1.0	0.494	0.0	64.6	29.4	68.4	74.5	66.6
615	615_e	0.875	0.625	0.375	0.875	0.5	0.625	60	0.875	0.574	0.375	69.0	19.1	31.7	37.0	58.8	0.875	0.625	0.375	71.7	11.9	38.5	40.3	72.8	10.3	53	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
616	616_e	0.875	0.625	0.5	0.875	0.375	0.687	49	0.875	0.592	0.5	70.9	19.6	20.7	28.5	46.6	0.875	0.625	0.5	72.5	13.3	27.6	30.7	64.1	9.4	43	1.0	0.246	0.0	53.5	52.2	55.3	76.1	46.6
617	617_e	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.688	74.2	18.0	8.6	20.0	25.4	0.875	0.625	0.625	73.5	14.5	17.6	22.8	50.5	9.7	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
618	618_e	0.875	0.625	0.75	0.875	0.25	0.75	360	0.809	0.625	0.875	73.1	17.6	−2.4	17.7	352.0	0.875	0.625	0.75	74.4	16.2	8.4	18.3	27.4	11.0	315	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
619	619_e	0.875	0.625	0.875	0.875	0.25	0.75	330	0.705	0.625	0.875	70.5	11.9	−7.2	13.9	328.6	0.875	0.625	0.875	75.3	17.9	0.6	17.9	1.9	11.0	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
620	620_e	0.875	0.625	1.0	1.0	0.375	0.812	311	0.649	0.625	1.0	69.7	12.3	−14.4	19.0	310.5	0.875	0.625	1.0	76.3	19.9	−6.4	20.9	342.1	12.8	273	0.064	0.0	1.0	26.5	32.9	−38.4	50.6	310.5
621	621_e	0.875	0.75	0.0	0.875	0.875	0.437	82	0.875	0.615	0.0	69.3	8.2	71.3	71.7	83.4	0.875	0.75	0.0	74.7	1.3	77.7	77.7	89.0	10.8	73	1.0	0.703	0.0	75.7	9.4	81.4	82.0	83.4
622	622_e	0.875	0.75	0.125	0.875	0.75	0.5	81	0.875	0.638	0.125	71.1	8.1	60.3	60.9	82.2	0.875	0.75	0.125	75.7	1.0	65.9	65.9	89.1	10.1	72	1.0	0.684	0.0	74.9	10.9	80.5	81.2	82.2
623	623_e	0.875	0.75	0.25	0.875	0.625	0.562	79	0.875	0.655	0.25	72.7	8.5	49.0	49.8	80.0	0.875	0.75	0.25	76.3	1.9	53.4	53.4	87.9	8.7	69	1.0	0.648	0.0	73.2	13.7	78.4	79.6	80.0
624	624_e	0.875	0.75	0.375	0.875	0.5	0.625	76	0.875	0.677	0.375	74.3	8.9	37.9	38.9	76.7	0.875	0.75	0.375	77.2	2.8	42.2	42.3	86.1	7.9	66	1.0	0.604	0.0	70.9	17.9	75.9	77.9	76.7
625	625_e	0.875	0.75	0.5	0.875	0.375	0.687	71	0.875	0.703	0.5	76.1	9.2	26.9	28.4	71.1	0.875	0.75	0.5	77.9	4.5	30.7	31.0	81.5	6.2	62	1.0	0.543	0.0	67.4	24.5	71.9	75.9	71.1
626	626_e	0.875	0.75	0.625	0.875	0.25	0.75	60	0.875	0.724	0.625	77.8	9.5	15.8	18.5	58.8	0.875	0.75	0.625	78.7	6.4	19.6	20.7	71.8	5.0	53	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
627	627_e	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.781	80.4	9.0	4.3	10.0	25.4	0.875	0.75	0.75	79.7	8.2	9.9	12.9	50.2	5.7	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
628	628_e	0.875	0.75	0.875	0.875	0.125	0.812	330	0.79	0.75	0.875	78.6	5.9	−3.6	6.9	328.6	0.875	0.75	0.875	80.8	9.9	1.7	10.1	9.6	7.0	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
629	629_e	0.875	0.75	1.0	1.0	0.25	0.875	300	0.75	0.776	1.0	78.7	5.8	−10.0	11.6	300.1	0.875	0.75	1.0	81.1	12.3	−6.1	13.7	333.7	8.0	264	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
630	630_e	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.769	0.0	76.2	−3.1	79.1	79.1	92.3	0.875	0.875	0.0	79.8	−7.2	83.8	84.1	94.9	7.1	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
631	631_e	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.784	0.125	77.7	−2.7	67.8	67.8	92.3	0.875	0.875	0.125	80.6	−6.9	70.6	71.0	95.6	5.9	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
632	632_e	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.799	0.25	79.2	−2.2	56.5	56.5	92.3	0.875	0.875	0.25	81.4	−6.1	57.8	58.2	96.1	4.6	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
633	633_e	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.814	0.375	80.7	−1.8	45.2	45.2	92.3	0.875	0.875	0.375	82.3	−5.3	45.8	46.1	96.6	3.9	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
634	634_e	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.829	0.5	82.2	−1.3	33.9	33.9	92.3	0.875	0.875	0.5	83.7	−3.9	33.3	33.6	96.8	3.0	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
635	635_e	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.844	0.625	83.7	−0.9	22.6	22.6	92.3	0.875	0.875	0.625	84.6	−2.2	22.0	22.1	95.8	1.7	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
636	636_e	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.859	0.75	85.2	−0.4	11.3	11.3	92.3	0.875	0.875	0.75	85.6	−0.3	11.7	11.7	91.7	0.6	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
637	637_e	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	86.7	1.6	2.9	3.3	60.9	3.3	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
638	638_e	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.932	1.0	88.7	0.1	−5.0	5.0	271.7	0.875	0.875	1.0	87.6	3.8	−5.2	6.4	306.2	3.8	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
639	639_e	0.875	1.0	0.0	1.0	1.0	0.5	97	0.807	1.0	0.0	82.4	−15.9	86.2	87.6	100.4	0.875	1.0	0.0	84.3	−13.9	89.2	90.3	98.8	4.1	100	0.807	1.0	0.0	82.4	−15.9	86.2	87.6	100.4
640	640_e	0.875	1.0	0.125	1.0	0.875	0.562	98	0.788	1.0	0.125	82.8	−15.1	73.4	75.0	101.6	0.875	1.0	0.125	85.1	−13.6	75.8	77.0	100.2	3.5	103	0.758	1.0	0.0	81.0	−17.2	83.9	85.7	101.6
641	641_e	0.875	1.0	0.25	1.0	0.75	0.625	99	0.796	1.0	0.25	83.8	−14.0	61.7	63.3	102.7	0.875	1.0	0.25	86.2	−12.7	63.0	64.3	101.4	3.0	105	0.729	1.0	0.0	79.8	−18.6	82.3	84.4	102.7
642	642_e	0.875	1.0	0.375	1.0	0.625	0.687	101	0.799	1.0	0.375	84.4	−13.3	49.4	51.2	105.1	0.875	1.0	0.375	87.0	−12.0	50.1	51.6	103.5	3.0	108	0.678	1.0	0.0	77.6	−21.4	79.1	82.0	105.1
643	643_e	0.875	1.0	0.5	1.0	0.5	0.75	104	0.802	1.0	0.5	85.1	−12.5	37.1	39.2	108.6	0.875	1.0	0.5	88.0	−10.8	37.3	38.8	106.1	3.4	113	0.605	1.0	0.0	74.5	−25.0	74.3	78.4	108.6
644	644_e	0.875	1.0	0.625	1.0	0.375	0.812	109	0.81	1.0	0.625	86.1	−11.2	24.7	27.2	114.4	0.875	1.0	0.625	89.3	−8.9	24.9	26.5	109.6	4.0	120	0.493	1.0	0.0	70.3	−30.0	66.1	72.6	114.4
645	645_e	0.875	1.0	0.75	1.0	0.25	0.875	120	0.83	1.0	0.75	87.3	−10.2	13.4	16.9	127.2	0.875	1.0	0.75	90.5	−6.9	13.6	15.3	117.0	4.5	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
646	646_e	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.893	90.0	−7.7	2.4	8.1	162.2	0.875	1.0	0.875	91.4	−5.0	4.6	6.8	137.4	3.7	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
647	647_e	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	0.968	90.5	−4.5	−3.4	5.6	216.9	0.875	1.0	1.0	92.3	−2.7	−3.8	4.7	234.9	2.6	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9

delta $E^{*\prime}$ = 13.8

3−0131531−F0 PF480−7N, 16/22−F

graphique TUB-PF48; échantillon pour le test
couleurs et différences, $\Delta E^{*\prime}$, 3D=0, de=1, *cmy0*

entrée : *rgb/cmyk* −> rgb_e
sortie : transférer à $cmy0_e$

3−0131531−F0

http://130.149.60.45/~farbmetrik/PF48/PF48L0NP.PDF /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), páge 17/22

n	HIC*Fe	rgb_Fe			ict_Fe			$h_{si\_F,e}$	rgb*Fe			LabCh*Fe				
648	648e	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
649	649e	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.458	45.8	73.8	23.5	77.5	17.6
650	650e	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.657	46.0	76.1	13.2	77.2	9.8
651	651e	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.955	46.0	78.9	1.3	78.9	0.9
652	652e	1.0	0.0	0.5	1.0	1.0	0.5	360	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
653	653e	1.0	0.0	0.625	1.0	1.0	0.5	352	0.666	0.0	1.0	39.3	67.3	−12.5	68.5	349.4
654	654e	1.0	0.0	0.75	1.0	1.0	0.5	344	0.522	0.0	1.0	36.0	59.9	−19.6	63.0	341.8
655	655e	1.0	0.0	0.875	1.0	1.0	0.5	337	0.407	0.0	1.0	33.5	53.6	−24.7	59.1	335.2
656	656e	1.0	0.0	1.0	1.0	1.0	0.5	330	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
657	657e	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.02	0.0	46.0	69.6	45.6	83.2	33.2
658	658e	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.347	51.9	63.1	30.1	70.0	25.4
659	659e	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.549	52.1	64.8	19.2	67.6	16.5
660	660e	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.752	52.1	67.2	9.0	67.8	7.6
661	661e	1.0	0.125	0.5	1.0	0.875	0.562	365	0.934	0.125	1.0	51.3	67.2	−2.7	67.3	357.6
662	662e	1.0	0.125	0.625	1.0	0.875	0.562	355	0.775	0.125	1.0	48.3	61.8	−8.3	62.4	352.3
663	663e	1.0	0.125	0.75	1.0	0.875	0.562	346	0.61	0.125	1.0	44.0	54.0	−15.7	56.2	343.7
664	664e	1.0	0.125	0.875	1.0	0.875	0.562	338	0.496	0.125	1.0	41.6	47.7	−21.0	52.2	336.1
665	665e	1.0	0.125	1.0	1.0	0.875	0.562	330	0.406	0.125	1.0	39.1	41.8	−25.5	48.9	328.6
666	666e	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41.0
667	667e	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.163	0.125	52.8	59.5	40.7	72.2	34.3
668	668e	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.441	58.1	54.1	25.8	60.0	25.4
669	669e	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.634	58.3	55.7	15.4	57.8	15.4
670	670e	1.0	0.25	0.5	1.0	0.75	0.625	371	1.0	0.25	0.87	58.3	58.4	4.4	58.5	4.3
671	671e	1.0	0.25	0.625	1.0	0.75	0.625	360	0.802	0.25	1.0	54.9	52.8	−7.3	53.3	352.0
672	672e	1.0	0.25	0.75	1.0	0.75	0.625	349	0.702	0.25	1.0	52.1	48.2	−11.4	49.5	346.6
673	673e	1.0	0.25	0.875	1.0	0.75	0.625	339	0.58	0.25	1.0	49.6	41.6	−17.5	45.1	337.1
674	674e	1.0	0.25	1.0	1.0	0.75	0.625	330	0.491	0.25	1.0	47.2	35.8	−21.8	41.9	328.6
675	675e	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.288	0.0	55.3	48.4	57.7	75.4	49.9
676	676e	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.298	0.125	57.2	49.4	46.5	67.9	43.3
677	677e	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.301	0.25	59.4	49.9	35.6	61.3	35.5
678	678e	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.534	64.3	45.1	21.5	50.0	25.4
679	679e	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.731	64.5	46.9	11.0	48.2	13.2
680	680e	1.0	0.375	0.625	1.0	0.625	0.687	367	1.0	0.375	0.999	64.6	49.5	−0.1	49.5	359.8
681	681e	1.0	0.375	0.75	1.0	0.625	0.687	353	0.807	0.375	1.0	60.9	42.8	−7.2	43.4	350.4
682	682e	1.0	0.375	0.875	1.0	0.625	0.687	341	0.671	0.375	1.0	57.7	35.7	−13.7	38.3	339.0
683	683e	1.0	0.375	1.0	1.0	0.625	0.687	330	0.576	0.375	1.0	55.3	29.8	−18.2	34.9	328.6
684	684e	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
685	685e	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.413	0.125	61.9	39.0	52.4	65.4	53.3
686	686e	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.434	0.25	64.0	39.2	41.5	57.1	46.6
687	687e	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.447	0.375	66.2	39.6	30.6	50.1	37.7
688	688e	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.627	70.6	36.1	17.2	40.0	25.4
689	689e	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.828	70.8	38.0	6.6	38.6	9.8
690	690e	1.0	0.5	0.75	1.0	0.5	0.75	360	0.868	0.5	1.0	68.5	35.2	−4.9	35.5	352.0
691	691e	1.0	0.5	0.875	1.0	0.5	0.75	344	0.761	0.5	1.0	65.8	29.9	−9.8	31.5	341.8
692	692e	1.0	0.5	1.0	1.0	0.5	0.75	330	0.66	0.5	1.0	63.3	23.8	−14.5	27.9	328.6
693	693e	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.506	0.0	65.3	28.2	69.2	74.7	67.8
694	694e	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.533	0.125	67.4	28.0	58.7	65.1	64.4
695	695e	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.548	0.25	69.0	28.7	47.5	55.5	58.8
696	696e	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.563	0.375	70.8	29.5	36.5	46.9	51.0
697	697e	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.583	0.5	73.0	29.6	25.8	39.3	41.0
698	698e	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.72	76.8	27.0	12.9	30.0	25.4
699	699e	1.0	0.625	0.75	1.0	0.375	0.812	371	1.0	0.625	0.935	77.0	29.2	2.2	29.2	4.3
700	700e	1.0	0.625	0.875	1.0	0.375	0.812	349	0.851	0.625	1.0	73.8	24.1	−5.7	24.7	346.6
701	701e	1.0	0.625	1.0	1.0	0.375	0.812	330	0.745	0.625	1.0	71.4	17.9	−10.9	20.9	328.6
702	702e	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.604	0.0	70.9	17.9	75.9	77.9	76.7
703	703e	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.632	0.125	72.7	18.0	65.0	67.5	74.4
704	704e	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.657	0.25	74.4	18.4	53.9	56.9	71.1
705	705e	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.683	0.375	76.2	18.4	42.7	46.5	66.6
706	706e	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.699	0.5	77.9	19.1	31.7	37.0	58.8
707	707e	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.717	0.625	79.8	19.6	20.7	28.5	46.6
708	708e	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.813	83.1	18.0	8.6	20.0	25.4
709	709e	1.0	0.75	0.875	1.0	0.25	0.875	360	0.934	0.75	1.0	82.0	17.6	−2.4	17.7	352.0
710	710e	1.0	0.75	1.0	1.0	0.25	0.875	330	0.83	0.75	1.0	79.5	11.9	−7.2	13.9	328.6
711	711e	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.721	0.0	76.6	7.9	82.4	82.8	84.5
712	712e	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.74	0.125	78.2	8.2	71.3	71.7	83.4
713	713e	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.763	0.25	80.0	8.1	60.3	60.9	82.2
714	714e	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.78	0.375	81.6	8.5	49.0	49.8	80.0
715	715e	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.802	0.5	83.2	8.9	37.9	38.9	76.7
716	716e	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.828	0.625	85.0	9.2	26.9	28.4	71.1
717	717e	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.849	0.75	86.7	9.5	15.8	18.5	58.8
718	718e	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.906	89.3	9.0	4.3	10.0	25.4
719	719e	1.0	0.875	1.0	1.0	0.125	0.937	330	0.915	0.875	1.0	87.5	5.9	−3.6	6.9	328.6
720	720e	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
721	721e	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	0.894	0.125	85.1	−3.1	79.1	79.1	92.3
722	722e	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	0.909	0.25	86.6	−2.7	67.8	67.8	92.3
723	723e	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	0.924	0.375	88.1	−2.2	56.5	56.5	92.3
724	724e	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	0.939	0.5	89.6	−1.8	45.2	45.2	92.3
725	725e	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	0.954	0.625	91.1	−1.3	33.9	33.9	92.3
726	726e	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	0.969	0.75	92.6	−0.9	22.6	22.6	92.3
727	727e	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	0.984	0.875	94.1	−0.4	11.3	11.3	92.3
728	728e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	$h_{siM,e}$
648	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	10.5	375
649	1.0	0.0	0.125	45.5	71.4	40.1	81.9	29.3	16.7	362
650	1.0	0.0	0.25	45.6	72.1	34.6	80.0	25.6	21.7	349
651	1.0	0.0	0.375	45.8	72.9	28.3	78.3	21.2	27.6	332
652	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9	31.5	315
653	1.0	0.0	0.625	46.0	75.6	14.8	77.0	11.1	29.3	310
654	1.0	0.0	0.75	45.9	77.1	8.6	77.6	6.4	34.5	301
655	1.0	0.0	0.875	45.9	78.2	4.1	78.3	3.0	39.9	293
656	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8	45.3	288
657	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	8.2	31
658	1.0	0.125	0.125	49.6	62.3	43.6	76.1	34.9	13.7	375
659	1.0	0.125	0.25	49.6	63.1	36.9	73.1	30.3	17.9	360
660	1.0	0.125	0.375	50.0	63.5	30.1	70.3	25.3	21.5	345
661	1.0	0.125	0.5	50.2	64.7	22.4	68.5	19.1	25.3	326
662	1.0	0.125	0.625	50.6	65.8	14.3	67.3	12.2	23.1	315
663	1.0	0.125	0.75	50.9	66.9	7.4	67.3	6.3	27.4	303
664	1.0	0.125	0.875	51.0	68.3	2.4	68.3	2.0	32.6	295
665	1.0	0.125	1.0	51.3	69.1	−2.3	69.2	358.0	37.8	288
666	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	8.8	38
667	1.0	0.25	0.125	54.4	51.3	48.5	70.6	43.3	11.4	32
668	1.0	0.25	0.25	55.3	50.6	40.6	64.9	38.7	15.4	375
669	1.0	0.25	0.375	55.8	50.9	33.0	60.7	32.9	18.4	359
670	1.0	0.25	0.5	56.4	51.4	24.6	57.0	25.5	21.4	339
671	1.0	0.25	0.625	56.8	52.8	15.9	55.2	16.7	23.3	315
672	1.0	0.25	0.75	57.1	54.5	7.8	55.1	8.1	20.9	306
673	1.0	0.25	0.875	57.6	55.4	1.7	55.5	1.7	25.0	296
674	1.0	0.25	1.0	58.0	56.2	−3.2	56.3	356.6	29.6	288
675	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	10.0	46
676	1.0	0.375	0.125	59.2	41.2	53.0	67.1	52.1	10.6	40
677	1.0	0.375	0.25	59.8	41.2	44.0	60.3	46.8	12.0	33
678	1.0	0.375	0.375	61.2	40.1	35.6	53.7	41.6	15.3	375
679	1.0	0.375	0.5	61.7	40.7	27.1	48.9	33.6	17.5	355
680	1.0	0.375	0.625	62.6	41.7	17.7	45.3	23.0	19.6	330
681	1.0	0.375	0.75	63.0	43.5	8.8	44.4	11.4	16.2	312
682	1.0	0.375	0.875	63.9	44.3	1.6	44.3	2.1	18.6	298
683	1.0	0.375	1.0	64.6	45.0	−3.7	45.2	355.2	22.9	288
684	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	11.6	53
685	1.0	0.5	0.125	64.9	29.9	58.6	65.9	62.9	11.4	48
686	1.0	0.5	0.25	65.7	30.0	48.4	57.0	58.2	11.6	43
687	1.0	0.5	0.375	66.5	30.2	39.0	49.3	52.2	12.5	36
688	1.0	0.5	0.5	68.0	29.9	28.7	41.5	43.8	13.3	375
689	1.0	0.5	0.625	68.6	31.2	19.2	36.6	31.5	14.4	349
690	1.0	0.5	0.75	69.1	32.9	10.3	34.5	17.4	15.4	315
691	1.0	0.5	0.875	70.2	34.0	2.5	34.1	4.2	13.6	301
692	1.0	0.5	1.0	70.7	35.2	−3.7	35.4	353.9	17.3	288
693	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	16.4	60
694	1.0	0.625	0.125	73.0	15.1	66.5	68.2	77.1	16.0	57
695	1.0	0.625	0.25	73.3	16.2	54.7	57.1	73.4	14.9	53
696	1.0	0.625	0.375	73.7	17.5	43.5	46.9	68.0	14.1	47
697	1.0	0.625	0.5	74.7	18.3	32.2	37.0	60.3	13.0	38
698	1.0	0.625	0.625	76.0	19.0	21.7	28.9	48.7	11.9	375
699	1.0	0.625	0.75	76.6	20.7	12.6	24.2	31.4	13.4	339
700	1.0	0.625	0.875	77.7	22.1	3.8	22.4	9.8	10.5	306
701	1.0	0.625	1.0	78.3	23.8	−3.0	24.0	352.6	12.0	288
702	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	16.3	66
703	1.0	0.75	0.125	78.7	5.4	72.0	72.2	85.6	15.6	65
704	1.0	0.75	0.25	79.3	6.1	59.9	60.2	84.1	14.4	62
705	1.0	0.75	0.375	79.9	7.2	47.7	48.3	81.3	12.7	59
706	1.0	0.75	0.5	80.4	9.0	35.3	36.5	75.5	10.9	53
707	1.0	0.75	0.625	81.3	10.8	23.7	26.1	65.5	9.4	43
708	1.0	0.75	0.75	82.4	12.2	13.9	18.5	48.7	7.9	375
709	1.0	0.75	0.875	83.2	13.9	5.3	14.9	21.0	8.7	315
710	1.0	0.75	1.0	84.0	15.8	−2.4	16.0	351.0	7.6	288
711	1.0	0.875	0.0	83.4	−3.4	90.2	90.2	92.1	15.4	74
712	1.0	0.875	0.125	84.2	−3.3	77.6	77.6	92.4	14.4	73
713	1.0	0.875	0.25	85.3	−3.2	65.1	65.2	92.8	13.4	72
714	1.0	0.875	0.375	85.9	−2.1	52.6	52.6	92.3	12.0	69
715	1.0	0.875	0.5	86.9	−0.8	39.3	39.3	91.2	10.6	66
716	1.0	0.875	0.625	87.9	0.7	27.3	27.3	88.5	9.0	62
717	1.0	0.875	0.75	88.8	2.8	16.3	16.5	80.0	7.0	53
718	1.0	0.875	0.875	89.8	4.6	7.1	8.5	56.8	5.2	375
719	1.0	0.875	1.0	90.5	6.9	−1.4	7.1	347.9	3.8	288
720	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1	9.3	83
721	1.0	1.0	0.125	88.5	−10.1	82.6	83.3	96.9	8.5	83
722	1.0	1.0	0.25	89.3	−9.7	69.6	70.3	97.9	7.7	83
723	1.0	1.0	0.375	90.3	−8.8	56.2	56.8	98.9	6.9	83
724	1.0	1.0	0.5	91.4	−7.7	42.5	43.2	100.3	6.7	83
725	1.0	1.0	0.625	92.5	−6.1	30.1	30.7	101.5	6.2	83
726	1.0	1.0	0.75	93.7	−4.3	19.0	19.5	102.8	5.0	83
727	1.0	1.0	0.875	94.8	−2.3	9.0	9.3	104.4	3.0	83
728	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	360

delta E*' = *15.7*

n	rgb*Me			LabCh*Me				
648	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
649	1.0	0.0	0.458	45.8	73.8	23.5	77.5	17.6
650	1.0	0.0	0.657	46.0	76.1	13.2	77.2	9.8
651	1.0	0.0	0.955	46.0	78.9	1.3	78.9	0.9
652	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
653	0.666	0.0	1.0	39.3	67.3	−12.5	68.5	349.4
654	0.522	0.0	1.0	36.0	59.9	−19.6	63.0	341.8
655	0.407	0.0	1.0	33.5	53.6	−24.7	59.1	335.2
656	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
657	1.0	0.02	0.0	46.0	69.6	45.6	83.2	33.2
658	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
659	1.0	0.0	0.485	45.8	74.1	22.0	77.3	16.5
660	1.0	0.0	0.716	45.9	76.8	10.3	77.5	7.6
661	0.925	0.0	1.0	45.0	76.8	−3.1	76.9	357.6
662	0.742	0.0	1.0	41.6	70.7	−9.5	71.3	352.3
663	0.554	0.0	1.0	36.6	61.7	−17.9	64.2	343.7
664	0.424	0.0	1.0	33.8	54.5	−24.0	59.6	336.1
665	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
666	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41.0
667	1.0	0.044	0.0	46.6	68.0	46.6	82.5	34.3
668	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
669	1.0	0.0	0.512	45.9	74.3	20.5	77.1	15.4
670	1.0	0.0	0.827	45.9	77.8	5.8	78.1	4.3
671	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
672	0.603	0.0	1.0	37.6	64.3	−15.3	66.1	346.6
673	0.44	0.0	1.0	34.2	55.4	−23.3	60.2	337.1
674	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
675	1.0	0.288	0.0	55.3	48.4	57.7	75.4	49.9
676	1.0	0.198	0.0	51.7	56.5	53.2	77.6	43.3
677	1.0	0.068	0.0	47.3	66.5	47.4	81.7	35.5
678	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
679	1.0	0.0	0.57	45.9	75.0	17.6	77.1	13.2
680	1.0	0.0	0.999	46.1	79.3	−0.1	79.3	359.8
681	0.692	0.0	1.0	40.0	68.5	−11.5	69.4	350.4
682	0.473	0.0	1.0	35.0	57.2	−21.9	61.3	339.0
683	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
684	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
685	1.0	0.329	0.0	57.1	44.6	59.9	74.7	53.3
686	1.0	0.246	0.0	53.5	52.2	55.3	76.1	46.6
687	1.0	0.115	0.0	48.6	63.4	49.1	80.2	37.7
688	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
689	1.0	0.0	0.657	46.0	76.1	13.2	77.2	9.8
690	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
691	0.522	0.0	1.0	36.0	59.9	−19.6	63.0	341.8
692	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
693	1.0	0.506	0.0	65.3	28.2	69.2	74.7	67.8
694	1.0	0.466	0.0	63.3	32.0	67.1	74.4	64.4
695	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
696	1.0	0.301	0.0	55.9	47.2	58.5	75.1	51.0
697	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41.0
698	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
699	1.0	0.0	0.827	45.9	77.8	5.8	78.1	4.3
700	0.603	0.0	1.0	37.6	64.3	−15.3	66.1	346.6
701	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
702	1.0	0.604	0.0	70.9	17.9	75.9	77.9	76.7
703	1.0	0.579	0.0	69.5	20.6	74.3	77.1	74.4
704	1.0	0.543	0.0	67.4	24.5	71.9	75.9	71.1
705	1.0	0.494	0.0	64.6	29.4	68.4	74.5	66.6
706	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
707	1.0	0.246	0.0	53.5	52.2	55.3	76.1	46.6
708	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
709	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
710	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
711	1.0	0.721	0.0	76.6	7.9	82.4	82.8	84.5
712	1.0	0.703	0.0	75.7	9.4	81.4	82.0	83.4
713	1.0	0.684	0.0	74.9	10.9	80.5	81.2	82.2
714	1.0	0.648	0.0	73.2	13.7	78.4	79.6	80.0
715	1.0	0.604	0.0	70.9	17.9	75.9	77.9	76.7
716	1.0	0.543	0.0	67.4	24.5	71.9	75.9	71.1
717	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
718	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
719	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
720	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
721	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
722	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
723	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
724	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
725	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
726	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
727	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
728	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

3−0131631−F0 PF480−7N, 17/22−F

graphique TUB-PF48; échantillon pour le test
couleurs et différences, $\Delta E^{*\prime}$, 3D=0, de=1, *cmy0*

entrée : *rgb/cmyk* −> *rgb*e
sortie : transférer à *cmy0*e

3−0131631−F0

http://130.149.60.45/~farbmetrik/PF48/PF48L0NP.PDF /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), páge 18/22

n	HIC*Fe	rgb_Fe			ict_Fe			$h_{si\_F,e}$
729	729_e	1.0	1.0	1.0	1.0	0.0	1.0	360
730	730_e	0.875	1.0	1.0	1.0	0.125	0.937	210
731	731_e	0.75	1.0	1.0	1.0	0.25	0.875	210
732	732_e	0.625	1.0	1.0	1.0	0.375	0.812	210
733	733_e	0.5	1.0	1.0	1.0	0.5	0.75	210
734	734_e	0.375	1.0	1.0	1.0	0.625	0.687	210
735	735_e	0.25	1.0	1.0	1.0	0.75	0.625	210
736	736_e	0.125	1.0	1.0	1.0	0.875	0.562	210
737	737_e	0.0	1.0	1.0	1.0	1.0	0.5	210
738	738_e	1.0	0.875	0.875	1.0	0.125	0.937	390
739	739_e	0.875	0.875	0.875	0.875	0.0	0.875	360
740	740_e	0.75	0.875	0.875	0.875	0.125	0.812	210
741	741_e	0.625	0.875	0.875	0.875	0.25	0.75	210
742	742_e	0.5	0.875	0.875	0.875	0.375	0.687	210
743	743_e	0.375	0.875	0.875	0.875	0.5	0.625	210
744	744_e	0.25	0.875	0.875	0.875	0.625	0.562	210
745	745_e	0.125	0.875	0.875	0.875	0.75	0.5	210
746	746_e	0.0	0.875	0.875	0.875	0.875	0.437	210
747	747_e	1.0	0.75	0.75	1.0	0.25	0.875	390
748	748_e	0.875	0.75	0.75	0.875	0.125	0.812	390
749	749_e	0.75	0.75	0.75	0.75	0.0	0.75	360
750	750_e	0.625	0.75	0.75	0.75	0.125	0.687	210
751	751_e	0.5	0.75	0.75	0.75	0.25	0.625	210
752	752_e	0.375	0.75	0.75	0.75	0.375	0.562	210
753	753_e	0.25	0.75	0.75	0.75	0.5	0.5	210
754	754_e	0.125	0.75	0.75	0.75	0.625	0.437	210
755	755_e	0.0	0.75	0.75	0.75	0.75	0.375	210
756	756_e	1.0	0.625	0.625	1.0	0.375	0.812	390
757	757_e	0.875	0.625	0.625	0.875	0.25	0.75	390
758	758_e	0.75	0.625	0.625	0.75	0.125	0.687	390
759	759_e	0.625	0.625	0.625	0.625	0.0	0.625	360
760	760_e	0.5	0.625	0.625	0.625	0.125	0.562	210
761	761_e	0.375	0.625	0.625	0.625	0.25	0.5	210
762	762_e	0.25	0.625	0.625	0.625	0.375	0.437	210
763	763_e	0.125	0.625	0.625	0.625	0.5	0.375	210
764	764_e	0.0	0.625	0.625	0.625	0.625	0.312	210
765	765_e	1.0	0.5	0.5	1.0	0.5	0.75	390
766	766_e	0.875	0.5	0.5	0.875	0.375	0.687	390
767	767_e	0.75	0.5	0.5	0.75	0.25	0.625	390
768	768_e	0.625	0.5	0.5	0.625	0.125	0.562	390
769	769_e	0.5	0.5	0.5	0.5	0.0	0.5	360
770	770_e	0.375	0.5	0.5	0.5	0.125	0.437	210
771	771_e	0.25	0.5	0.5	0.5	0.25	0.375	210
772	772_e	0.125	0.5	0.5	0.5	0.375	0.312	210
773	773_e	0.0	0.5	0.5	0.5	0.5	0.25	210
774	774_e	1.0	0.375	0.375	1.0	0.625	0.687	390
775	775_e	0.875	0.375	0.375	0.875	0.5	0.625	390
776	776_e	0.75	0.375	0.375	0.75	0.375	0.562	390
777	777_e	0.625	0.375	0.375	0.625	0.25	0.5	390
778	778_e	0.5	0.375	0.375	0.5	0.125	0.437	390
779	779_e	0.375	0.375	0.375	0.375	0.0	0.375	360
780	780_e	0.25	0.375	0.375	0.375	0.125	0.312	210
781	781_e	0.125	0.375	0.375	0.375	0.25	0.25	210
782	782_e	0.0	0.375	0.375	0.375	0.375	0.187	210
783	783_e	1.0	0.25	0.25	1.0	0.75	0.625	390
784	784_e	0.875	0.25	0.25	0.875	0.625	0.562	390
785	785_e	0.75	0.25	0.25	0.75	0.5	0.5	390
786	786_e	0.625	0.25	0.25	0.625	0.375	0.437	390
787	787_e	0.5	0.25	0.25	0.5	0.25	0.375	390
788	788_e	0.375	0.25	0.25	0.375	0.125	0.312	390
789	789_e	0.25	0.25	0.25	0.25	0.0	0.25	360
790	790_e	0.125	0.25	0.25	0.25	0.125	0.187	210
791	791_e	0.0	0.25	0.25	0.25	0.25	0.125	210
792	792_e	1.0	0.125	0.125	1.0	0.875	0.562	390
793	793_e	0.875	0.125	0.125	0.875	0.75	0.5	390
794	794_e	0.75	0.125	0.125	0.75	0.625	0.437	390
795	795_e	0.625	0.125	0.125	0.625	0.5	0.375	390
796	796_e	0.5	0.125	0.125	0.5	0.375	0.312	390
797	797_e	0.375	0.125	0.125	0.375	0.25	0.25	390
798	798_e	0.25	0.125	0.125	0.25	0.125	0.187	390
799	799_e	0.125	0.125	0.125	0.125	0.0	0.125	360
800	800_e	0.0	0.125	0.125	0.125	0.125	0.062	210
801	801_e	1.0	0.0	0.0	1.0	1.0	0.5	390
802	802_e	0.875	0.0	0.0	0.875	0.875	0.437	390
803	803_e	0.75	0.0	0.0	0.75	0.75	0.375	390
804	804_e	0.625	0.0	0.0	0.625	0.625	0.312	390
805	805_e	0.5	0.0	0.0	0.5	0.5	0.25	390
806	806_e	0.375	0.0	0.0	0.375	0.375	0.187	390
807	807_e	0.25	0.0	0.0	0.25	0.25	0.125	390
808	808_e	0.125	0.0	0.0	0.125	0.125	0.062	390
809	809_e	0.0	0.0	0.0	0.0	0.0	0.0	360

n	rgb*Fe			LabCh*Fe				
729	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
730	0.875	1.0	0.968	90.5	−4.5	−3.4	5.6	216.9
731	0.75	1.0	0.936	85.4	−9.0	−6.8	11.3	216.9
732	0.625	1.0	0.905	80.3	−13.5	−10.2	16.9	216.9
733	0.5	1.0	0.873	75.3	−18.1	−13.6	22.6	216.9
734	0.375	1.0	0.842	70.2	−22.6	−17.0	28.3	216.9
735	0.25	1.0	0.81	65.1	−27.1	−20.4	33.9	216.9
736	0.125	1.0	0.778	60.0	−31.6	−23.8	39.6	216.9
737	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
738	1.0	0.875	0.906	89.3	9.0	4.3	10.0	25.4
739	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0
740	0.75	0.875	0.843	81.6	−4.5	−3.4	5.6	216.9
741	0.625	0.875	0.811	76.5	−9.0	−6.8	11.3	216.9
742	0.5	0.875	0.78	71.4	−13.5	−10.2	16.9	216.9
743	0.375	0.875	0.748	66.4	−18.1	−13.6	22.6	216.9
744	0.25	0.875	0.717	61.3	−22.6	−17.0	28.3	216.9
745	0.125	0.875	0.685	56.2	−27.1	−20.4	33.9	216.9
746	0.0	0.875	0.653	51.1	−31.6	−23.8	39.6	216.9
747	1.0	0.75	0.813	83.1	18.0	8.6	20.0	25.4
748	0.875	0.75	0.781	80.4	9.0	4.3	10.0	25.4
749	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0
750	0.625	0.75	0.718	72.7	−4.5	−3.4	5.6	216.9
751	0.5	0.75	0.686	67.6	−9.0	−6.8	11.3	216.9
752	0.375	0.75	0.655	62.5	−13.5	−10.2	16.9	216.9
753	0.25	0.75	0.623	57.5	−18.1	−13.6	22.6	216.9
754	0.125	0.75	0.592	52.4	−22.6	−17.0	28.3	216.9
755	0.0	0.75	0.56	47.3	−27.1	−20.4	33.9	216.9
756	1.0	0.625	0.72	76.8	27.0	12.9	30.0	25.4
757	0.875	0.625	0.688	74.2	18.0	8.6	20.0	25.4
758	0.75	0.625	0.656	71.5	9.0	4.3	10.0	25.4
759	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0
760	0.5	0.625	0.593	63.8	−4.5	−3.4	5.6	216.9
761	0.375	0.625	0.561	58.7	−9.0	−6.8	11.3	216.9
762	0.25	0.625	0.53	53.6	−13.5	−10.2	16.9	216.9
763	0.125	0.625	0.498	48.6	−18.1	−13.6	22.6	216.9
764	0.0	0.625	0.467	43.5	−22.6	−17.0	28.3	216.9
765	1.0	0.5	0.627	70.6	36.1	17.2	40.0	25.4
766	0.875	0.5	0.595	67.9	27.0	12.9	30.0	25.4
767	0.75	0.5	0.563	65.3	18.0	8.6	20.0	25.4
768	0.625	0.5	0.531	62.6	9.0	4.3	10.0	25.4
769	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0
770	0.375	0.5	0.468	54.9	−4.5	−3.4	5.6	216.9
771	0.249	0.5	0.436	49.8	−9.0	−6.8	11.3	216.9
772	0.124	0.5	0.405	44.7	−13.5	−10.2	16.9	216.9
773	0.0	0.5	0.373	39.7	−18.1	−13.6	22.6	216.9
774	1.0	0.375	0.534	64.3	45.1	21.5	50.0	25.4
775	0.875	0.375	0.502	61.7	36.1	17.2	40.0	25.4
776	0.75	0.375	0.47	59.0	27.0	12.9	30.0	25.4
777	0.625	0.375	0.438	56.4	18.0	8.6	20.0	25.4
778	0.5	0.375	0.406	53.7	9.0	4.3	10.0	25.4
779	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0
780	0.249	0.375	0.343	46.0	−4.5	−3.4	5.6	216.9
781	0.124	0.375	0.311	40.9	−9.0	−6.8	11.3	216.9
782	0.0	0.375	0.28	35.8	−13.5	−10.2	16.9	216.9
783	1.0	0.25	0.441	58.1	54.1	25.8	60.0	25.4
784	0.875	0.25	0.409	55.4	45.1	21.5	50.0	25.4
785	0.75	0.25	0.377	52.8	36.1	17.2	40.0	25.4
786	0.625	0.25	0.345	50.1	27.0	12.9	30.0	25.4
787	0.5	0.249	0.313	47.5	18.0	8.6	20.0	25.4
788	0.375	0.249	0.281	44.8	9.0	4.3	10.0	25.4
789	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0
790	0.124	0.25	0.218	37.1	−4.5	−3.4	5.6	216.9
791	0.0	0.25	0.186	32.0	−9.0	−6.8	11.3	216.9
792	1.0	0.125	0.347	51.9	63.1	30.1	70.0	25.4
793	0.875	0.125	0.316	49.2	54.1	25.8	60.0	25.4
794	0.75	0.125	0.284	46.5	45.1	21.5	50.0	25.4
795	0.625	0.125	0.252	43.9	36.1	17.2	40.0	25.4
796	0.5	0.124	0.22	41.2	27.0	12.9	30.0	25.4
797	0.375	0.124	0.188	38.6	18.0	8.6	20.0	25.4
798	0.25	0.124	0.156	35.9	9.0	4.3	10.0	25.4
799	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0
800	0.0	0.125	0.093	28.2	−4.5	−3.4	5.6	216.9
801	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
802	0.875	0.0	0.222	42.9	63.1	30.1	70.0	25.4
803	0.75	0.0	0.191	40.3	54.1	25.8	60.0	25.4
804	0.625	0.0	0.159	37.6	45.1	21.5	50.0	25.4
805	0.5	0.0	0.127	35.0	36.1	17.2	40.0	25.4
806	0.375	0.0	0.095	32.3	27.0	12.9	30.0	25.4
807	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4
808	0.125	0.0	0.031	27.0	9.0	4.3	10.0	25.4
809	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	$h_{siM,e}$
729	1.0	1.0	1.0	95.5	0.0	0.0	0.1	112.0	0.1	360
730	0.875	1.0	1.0	91.9	−2.9	−4.1	5.0	234.3	2.2	195
731	0.75	1.0	1.0	87.8	−5.7	−8.6	10.3	236.4	4.4	195
732	0.625	1.0	1.0	83.2	−8.6	−13.4	15.9	237.2	6.5	195
733	0.5	1.0	1.0	77.6	−12.2	−19.4	22.9	237.6	8.5	195
734	0.375	1.0	1.0	72.3	−15.5	−24.9	29.4	238.1	10.8	195
735	0.25	1.0	1.0	66.5	−19.1	−31.2	36.6	238.4	13.4	195
736	0.125	1.0	1.0	61.2	−21.8	−36.5	42.5	239.0	16.0	195
737	0.0	1.0	1.0	55.3	−24.7	−42.3	49.0	239.6	18.8	195
738	1.0	0.875	0.875	89.7	4.4	7.8	9.0	60.1	5.7	375
739	0.875	0.875	0.875	86.1	1.2	3.6	3.8	70.9	3.8	360
740	0.75	0.875	0.875	82.2	−1.9	−0.8	2.1	204.3	3.6	195
741	0.625	0.875	0.875	77.9	−5.4	−5.5	7.8	225.6	4.0	195
742	0.5	0.875	0.875	72.8	−9.5	−11.3	14.8	229.9	4.4	195
743	0.375	0.875	0.875	67.6	−13.7	−16.9	21.8	230.9	5.6	195
744	0.25	0.875	0.875	62.2	−18.3	−23.4	29.8	231.9	7.7	195
745	0.125	0.875	0.875	57.2	−22.1	−28.6	36.1	232.2	9.6	195
746	0.0	0.875	0.875	51.9	−26.3	−34.9	43.7	232.9	12.3	195
747	1.0	0.75	0.75	82.3	11.7	15.1	19.1	52.1	9.1	375
748	0.875	0.75	0.75	79.1	8.0	10.9	13.6	53.6	6.8	375
749	0.75	0.75	0.75	75.6	4.4	6.7	8.0	56.1	8.3	360
750	0.625	0.75	0.75	71.2	0.3	1.9	2.0	79.0	7.4	195
751	0.5	0.75	0.75	66.4	−4.7	−3.8	6.1	219.4	5.3	195
752	0.375	0.75	0.75	61.8	−9.3	−9.6	13.4	225.8	4.2	195
753	0.25	0.75	0.75	56.5	−15.2	−16.0	22.1	226.3	3.8	195
754	0.125	0.75	0.75	52.2	−19.8	−21.1	28.9	226.8	4.9	195
755	0.0	0.75	0.75	47.3	−25.7	−27.2	37.5	226.6	6.9	195
756	1.0	0.625	0.625	76.1	18.3	22.9	29.3	51.3	13.3	375
757	0.875	0.625	0.625	73.0	14.4	18.5	23.5	52.0	10.6	375
758	0.75	0.625	0.625	69.8	10.1	14.0	17.3	54.0	9.9	375
759	0.625	0.625	0.625	65.4	5.8	9.1	10.9	57.3	11.4	360
760	0.5	0.625	0.625	61.0	0.4	3.7	3.7	83.2	9.1	195
761	0.375	0.625	0.625	56.7	−5.3	−2.1	5.7	201.6	6.2	195
762	0.25	0.625	0.625	51.9	−12.3	−8.5	14.9	214.7	2.6	195
763	0.125	0.625	0.625	48.0	−18.0	−13.9	22.8	217.6	0.6	195
764	0.0	0.625	0.625	43.3	−25.1	−20.1	32.1	218.6	3.9	195
765	1.0	0.5	0.5	68.2	29.0	29.0	41.1	45.0	14.0	375
766	0.875	0.5	0.5	65.3	24.5	25.2	35.1	45.7	12.8	375
767	0.75	0.5	0.5	62.2	20.1	20.1	28.5	45.0	12.1	375
768	0.625	0.5	0.5	58.7	14.9	15.6	21.6	46.3	13.3	375
769	0.5	0.5	0.5	54.3	8.9	10.1	13.5	48.5	14.6	360
770	0.375	0.5	0.5	50.6	1.9	4.3	4.7	65.2	10.9	195
771	0.25	0.5	0.5	46.0	−5.6	−2.0	6.0	199.5	6.9	195
772	0.125	0.5	0.5	42.3	−12.7	−7.7	14.9	211.3	3.5	195
773	0.0	0.5	0.5	38.5	−21.4	−13.9	25.5	213.0	3.5	195
774	1.0	0.375	0.375	61.4	39.0	35.7	52.9	42.4	15.7	375
775	0.875	0.375	0.375	58.9	33.9	31.5	46.3	42.8	14.7	375
776	0.75	0.375	0.375	55.9	29.2	26.8	39.7	42.5	14.4	375
777	0.625	0.375	0.375	52.5	23.8	21.9	32.3	42.6	15.0	375
778	0.5	0.375	0.375	48.7	16.8	16.1	23.3	43.7	15.0	375
779	0.375	0.375	0.375	45.0	9.7	10.1	14.0	46.0	15.3	360
780	0.25	0.375	0.375	40.9	0.8	3.7	3.8	77.4	10.2	195
781	0.125	0.375	0.375	37.7	−7.6	−1.5	7.8	191.5	6.3	195
782	0.0	0.375	0.375	34.4	−17.9	−8.0	19.6	204.0	5.1	195
783	1.0	0.25	0.25	55.3	49.7	40.6	64.1	39.2	15.7	375
784	0.875	0.25	0.25	52.8	44.8	36.2	57.7	38.9	15.0	375
785	0.75	0.25	0.25	50.1	39.4	31.1	50.3	38.3	14.6	375
786	0.625	0.25	0.25	46.7	33.8	26.1	42.7	37.7	15.2	375
787	0.5	0.25	0.25	43.2	26.1	19.9	32.8	37.3	14.5	375
788	0.375	0.25	0.25	40.0	18.4	13.9	23.1	37.2	14.3	375
789	0.25	0.25	0.25	36.4	8.8	7.3	11.4	39.4	12.8	360
790	0.125	0.25	0.25	33.2	−0.1	1.3	1.3	95.3	7.5	195
791	0.0	0.25	0.25	30.1	−12.1	−4.7	13.0	201.5	4.1	195
792	1.0	0.125	0.125	49.4	61.7	43.9	75.7	35.4	14.1	375
793	0.875	0.125	0.125	46.9	56.6	39.6	69.1	34.9	14.2	375
794	0.75	0.125	0.125	44.4	50.9	33.9	61.2	33.7	13.9	375
795	0.625	0.125	0.125	41.3	44.8	28.5	53.1	32.5	14.5	375
796	0.5	0.125	0.125	38.1	36.7	21.7	42.7	30.6	13.4	375
797	0.375	0.125	0.125	34.9	28.6	15.4	32.5	28.2	13.1	375
798	0.25	0.125	0.125	31.8	18.4	8.4	20.3	24.4	11.0	375
799	0.125	0.125	0.125	28.8	8.2	2.6	8.6	18.0	9.7	360
800	0.0	0.125	0.125	26.1	−4.3	−3.2	5.4	216.7	2.0	195
801	1.0	0.0	0.0	45.5	70.1	45.1	83.4	32.7	10.9	375
802	0.875	0.0	0.0	43.0	64.9	40.8	76.6	32.1	10.8	375
803	0.75	0.0	0.0	40.5	59.5	34.9	69.0	30.4	10.6	375
804	0.625	0.0	0.0	37.8	52.8	29.2	60.4	28.9	10.9	375
805	0.5	0.0	0.0	34.3	44.8	22.2	50.0	26.3	10.0	375
806	0.375	0.0	0.0	31.4	36.5	15.7	39.7	23.2	9.9	375
807	0.25	0.0	0.0	28.3	26.4	9.1	27.9	19.1	8.4	375
808	0.125	0.0	0.0	25.8	15.3	2.7	15.5	10.1	6.5	375
809	0.0	0.0	0.0	22.9	2.2	−3.1	3.8	305.4	4.1	360

delta $E^{*\prime}$ = 9.5

n	rgb*Me			LabCh*Me				
729	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
730	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
731	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
732	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
733	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
734	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
735	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
736	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
737	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
738	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
739	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
740	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
741	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
742	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
743	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
744	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
745	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
746	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
747	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
748	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
749	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
750	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
751	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
752	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
753	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
754	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
755	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
756	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
757	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
758	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
759	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
760	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
761	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
762	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
763	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
764	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
765	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
766	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
767	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
768	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
769	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
770	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
771	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
772	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
773	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
774	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
775	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
776	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
777	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
778	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
779	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
780	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
781	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
782	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
783	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
784	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
785	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
786	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
787	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
788	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
789	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
790	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
791	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
792	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
793	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
794	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
795	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
796	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
797	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
798	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
799	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
800	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
801	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
802	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
803	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
804	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
805	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
806	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
807	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
808	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
809	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

3−0131731−F0

PF480−7N, 18/22−F

graphique TUB-PF48; échantillon pour le test
couleurs et différences, $\Delta E^{*\prime}$, 3D=0, de=1, *cmy0*

entrée : *rgb/cmyk* −> rgb_e
sortie : transférer à $cmy0_e$

3−0131731−F0

TUB enregistrement: 20130201-PF48/PF48L0NP.PDF /.PS   TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)

http://130.149.60.45/~farbmetrik/PF48/PF48L0NP.PDF /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 19/22

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
810	810_e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.6	0.0	0.1	0.1	116.7	0.1	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
811	811_e	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.932	1.0	88.7	0.1	-5.0	5.0	271.7	0.875	0.875	1.0	87.2	3.8	-5.3	6.6	305.3	3.9	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
812	812_e	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.864	1.0	81.7	0.3	-10.1	10.1	271.7	0.75	0.75	1.0	76.6	9.6	-10.6	14.3	312.1	10.6	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
813	813_e	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.796	1.0	74.8	0.4	-15.2	15.2	271.7	0.625	0.625	1.0	67.2	13.6	-15.6	20.8	311.0	15.2	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
814	814_e	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.729	1.0	67.9	0.6	-20.3	20.3	271.7	0.5	0.5	1.0	55.8	19.6	-21.4	29.1	312.4	22.6	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
815	815_e	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.661	1.0	61.0	0.7	-25.4	25.4	271.7	0.375	0.375	1.0	45.8	24.1	-26.3	35.7	312.5	27.9	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
816	816_e	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.593	1.0	54.1	0.9	-30.5	30.5	271.7	0.25	0.25	1.0	37.4	26.6	-31.6	41.3	310.1	30.6	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
817	817_e	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.525	1.0	47.1	1.0	-35.5	35.6	271.7	0.125	0.125	1.0	28.7	31.4	-36.1	47.8	311.0	35.5	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
818	818_e	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7	0.0	0.0	1.0	23.4	30.6	-39.6	50.1	307.6	33.8	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
819	819_e	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	0.984	0.875	94.1	-0.4	11.3	11.3	92.3	1.0	1.0	0.875	94.6	-2.5	9.9	10.2	104.1	2.5	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
820	820_e	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	86.3	1.2	3.7	3.9	71.1	3.9	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
821	821_e	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.807	0.875	79.7	0.1	-5.0	5.0	271.7	0.75	0.75	0.875	76.0	6.9	-2.3	7.3	341.0	8.2	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
822	822_e	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.739	0.875	72.8	0.3	-10.1	10.1	271.7	0.625	0.625	0.875	66.7	11.0	-8.0	13.6	323.8	12.5	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
823	823_e	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.671	0.875	65.9	0.4	-15.2	15.2	271.7	0.5	0.5	0.875	55.5	16.6	-14.6	22.1	318.6	19.1	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
824	824_e	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.604	0.875	59.0	0.6	-20.3	20.3	271.7	0.375	0.375	0.875	45.6	21.0	-20.4	29.2	315.8	24.4	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
825	825_e	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.536	0.875	52.1	0.7	-25.4	25.4	271.7	0.25	0.25	0.875	37.1	23.2	-26.2	35.0	311.5	27.0	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
826	826_e	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.468	0.875	45.1	0.9	-30.5	30.5	271.7	0.125	0.125	0.875	29.0	26.9	-31.2	41.2	310.8	30.6	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
827	827_e	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.4	0.875	38.2	1.0	-35.5	35.6	271.7	0.0	0.0	0.875	23.4	26.1	-35.1	43.8	306.6	29.1	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
828	828_e	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	0.969	0.75	92.6	-0.9	22.6	22.6	92.3	1.0	1.0	0.75	93.5	-4.4	20.0	20.4	102.4	4.4	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
829	829_e	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.859	0.75	85.2	-0.4	11.3	11.3	92.3	0.875	0.875	0.75	85.2	-0.7	13.0	13.1	93.4	1.8	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
830	830_e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.75	0.75	0.75	75.1	4.6	6.6	8.1	54.7	8.5	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
831	831_e	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.682	0.75	70.8	0.1	-5.0	5.0	271.7	0.625	0.625	0.75	66.1	8.4	0.2	8.4	1.7	10.9	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
832	832_e	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.614	0.75	63.9	0.3	-10.1	10.1	271.7	0.5	0.5	0.75	54.8	13.8	-6.8	15.4	333.6	16.6	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
833	833_e	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.546	0.75	57.0	0.4	-15.2	15.2	271.7	0.375	0.375	0.75	45.6	17.2	-13.3	21.7	322.1	20.3	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
834	834_e	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.479	0.75	50.1	0.6	-20.3	20.3	271.7	0.25	0.25	0.75	37.2	19.3	-19.7	27.6	314.5	22.8	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
835	835_e	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.411	0.75	43.2	0.7	-25.4	25.4	271.7	0.125	0.125	0.75	29.3	22.6	-25.7	34.2	311.4	25.9	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
836	836_e	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.343	0.75	36.2	0.9	-30.5	30.5	271.7	0.0	0.0	0.75	23.6	21.0	-30.2	36.9	304.8	23.7	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
837	837_e	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	0.954	0.625	91.1	-1.3	33.9	33.9	92.3	1.0	1.0	0.625	92.4	-6.1	30.9	31.6	101.2	5.7	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
838	838_e	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.844	0.625	83.7	-0.9	22.6	22.6	92.3	0.875	0.875	0.625	84.2	-2.8	23.6	23.8	96.7	2.2	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
839	839_e	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.734	0.625	76.3	-0.4	11.3	11.3	92.3	0.75	0.75	0.625	74.4	2.4	16.3	16.5	81.4	6.1	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
840	840_e	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.625	0.625	0.625	65.5	5.9	9.4	11.1	57.6	11.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
841	841_e	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.557	0.625	61.9	0.1	-5.0	5.0	271.7	0.5	0.5	0.625	54.5	11.4	1.1	11.4	5.8	14.8	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
842	842_e	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.489	0.625	55.0	0.3	-10.1	10.1	271.7	0.375	0.375	0.625	45.2	14.8	-6.0	16.0	337.7	17.9	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
843	843_e	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.421	0.625	48.1	0.4	-15.2	15.2	271.7	0.25	0.25	0.625	36.9	16.3	-13.2	21.0	320.9	19.5	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
844	844_e	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.354	0.625	41.2	0.6	-20.3	20.3	271.7	0.125	0.125	0.625	29.1	19.3	-19.9	27.7	314.1	22.2	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
845	845_e	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.286	0.625	34.3	0.7	-25.4	25.4	271.7	0.0	0.0	0.625	23.5	16.8	-24.9	30.0	304.0	19.3	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
846	846_e	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	0.939	0.5	89.6	-1.8	45.2	45.2	92.3	1.0	1.0	0.5	91.2	-7.6	43.4	44.1	100.0	6.3	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
847	847_e	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.829	0.5	82.2	-1.3	33.9	33.9	92.3	0.875	0.875	0.5	83.1	-4.5	35.6	35.8	97.2	3.6	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
848	848_e	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.719	0.5	74.8	-0.9	22.6	22.6	92.3	0.75	0.75	0.5	73.6	0.4	27.0	27.0	88.9	4.8	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
849	849_e	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.609	0.5	67.4	-0.4	11.3	11.3	92.3	0.625	0.625	0.5	64.7	3.9	19.0	19.4	78.1	9.3	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
850	850_e	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.5	0.5	0.5	54.3	9.1	9.8	13.4	47.1	14.5	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
851	851_e	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.432	0.5	53.0	0.1	-5.0	5.0	271.7	0.375	0.375	0.5	45.1	12.0	1.6	12.1	7.7	15.7	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
852	852_e	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.364	0.5	46.1	0.3	-10.1	10.1	271.7	0.25	0.25	0.5	36.8	13.1	-6.7	14.7	332.9	16.2	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
853	853_e	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.296	0.5	39.2	0.4	-15.2	15.2	271.7	0.125	0.125	0.5	29.0	15.8	-14.1	21.2	318.3	18.5	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
854	854_e	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.229	0.5	32.3	0.6	-20.3	20.3	271.7	0.0	0.0	0.5	23.6	12.6	-19.4	23.2	302.9	14.8	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
855	855_e	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	0.924	0.375	88.1	-2.2	56.5	56.5	92.3	1.0	1.0	0.375	89.9	-8.6	55.9	56.5	98.8	6.6	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
856	856_e	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.814	0.375	80.7	-1.8	45.2	45.2	92.3	0.875	0.875	0.375	81.9	-5.6	47.6	47.9	96.7	4.7	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
857	857_e	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.704	0.375	73.3	-1.3	33.9	33.9	92.3	0.75	0.75	0.375	72.6	-0.8	38.3	38.3	91.1	4.5	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
858	858_e	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.594	0.375	65.9	-0.9	22.6	22.6	92.3	0.625	0.625	0.375	64.1	2.1	29.3	29.4	85.7	7.6	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
859	859_e	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.484	0.375	58.5	-0.4	11.3	11.3	92.3	0.5	0.5	0.375	53.6	6.9	18.8	20.1	69.7	11.6	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
860	860_e	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.375	0.375	0.375	44.7	10.1	9.6	14.0	43.4	15.3	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
861	861_e	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.307	0.375	44.1	0.1	-5.0	5.0	271.7	0.25	0.25	0.375	36.9	10.5	0.5	10.5	3.1	13.8	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
862	862_e	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.239	0.375	37.2	0.3	-10.1	10.1	271.7	0.125	0.125	0.375	28.8	12.5	-7.8	14.8	328.0	15.0	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
863	863_e	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.171	0.375	30.3	0.4	-15.2	15.2	271.7	0.0	0.0	0.375	23.3	8.6	-14.0	16.5	301.4	10.7	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
864	864_e	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	0.909	0.25	86.6	-2.7	67.8	67.8	92.3	1.0	1.0	0.25	88.9	-9.2	67.9	68.5	97.7	6.9	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
865	865_e	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.799	0.25	79.2	-2.2	56.5	56.5	92.3	0.875	0.875	0.25	81.2	-6.4	58.4	58.8	96.2	5.0	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
866	866_e	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.689	0.25	71.8	-1.8	45.2	45.2	92.3	0.75	0.75	0.25	72.1	-2.0	48.5	48.5	92.4	3.3	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
867	867_e	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.579	0.25	64.4	-1.3	33.9	33.9	92.3	0.625	0.625	0.25	63.5	0.8	38.9	38.9	88.6	5.6	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
868	868_e	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.469	0.249	57.0	-0.9	22.6	22.6	92.3	0.5	0.5	0.25	53.4	5.2	27.2	27.7	79.0	8.5	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
869	869_e	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.359	0.249	49.5	-0.4	11.3	11.3	92.3	0.375	0.375	0.25	44.7	7.7	17.3	19.0	65.8	11.3	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
870	870_e	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	36.9	9.2	6.8	11.4	36.3	12.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
871	871_e	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.182	0.25	35.2	0.1	-5.0	5.0	271.7	0.125	0.125	0.25	28.8	10.2	-2.4	10.5	346.3	12.2	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
872	872_e	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.114	0.25	28.3	0.3	-10.1	10.1	271.7	0.0	0.0	0.25	23.9	5.9	-10.1	11.7	300.3	7.1	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
873	873_e	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	0.894	0.125	85.1	-3.1	79.1	79.1	92.3	1.0	1.0	0.125	88.1	-9.7	80.8	81.4	96.9	7.4	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
874	874_e	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.784	0.125	77.7	-2.7	67.8	67.8	92.3	0.875	0.875	0.125	80.6	-7.1	70.7	71.1	95.8	6.0	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
875	875_e	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.674	0.125	70.3	-2.2	56.5	56.5	92.3	0.75	0.75	0.125	71.4	-2.8	59.7	59.8	92.7	3.5	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
876	876_e	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.564	0.125	62.9	-1.8	45.2	45.2	92.3	0.625	0.625	0.125	62.9	0.2	49.0	49.0	89.7	4.3	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
877	877_e	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.454	0.124	55.5	-1.3	33.9	33.9	92.3	0.5	0.5	0.125	53.1	4.2	36.2	36.5	83.2	6.5	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
878	878_e	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.344	0.124	48.0	-0.9	22.6	22.6	92.3	0.375	0.375	0.125	44.1	6.5	24.6	25.5	75.2	8.6	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
879	879_e	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.234	0.124	40.6	-0.4	11.3	11.3	92.3	0.25	0.25	0.125	36.7	7.6	12.8	14.9	59.0	9.1	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
880	880_e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.125	0.125	0.125	28.8	8.9	1.9	9.1	12.5	10.1	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
881	881_e	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.057	0.125	26.3	0.1	-5.0	5.0	271.7	0.0	0.0	0.125	23.5	3.9	-6.7	7.8	300.0	4.9	242	0.0	0.458	1.0	40.2	1.2	-40.6	40.6	271.7
882	882_e	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3	1.0	1.0	0.0	87.6	-10.0	93.9	94.5	96.0	8.3	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
883	883_e	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.769	0.0	76.2	-3.1	79.1	79.1	92.3	0.875	0.875	0.0	80.0	-7.8	83.1	83.5	95.3	7.2	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
884	884_e	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.659	0.0	68.8	-2.7	67.8	67.8	92.3	0.75	0.75	0.0	71.1	-3.3	71.0	71.1	92.7	4.0	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
885	885_e	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.549	0.0	61.4	-2.2	56.5	56.5	92.3	0.625	0.625	0.0	62.7	-0.6	59.0	59.0	90.6	3.2	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
886	886_e	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.439	0.0	54.0	-1.8	45.2	45.2	92.3	0.5	0.5	0.0	52.7	3.7	44.2	44.4	85.2	5.7	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
887	887_e	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.329	0.0	46.5	-1.3	33.9	33.9	92.3	0.375	0.375	0.0	44.0	5.9	31.4	32.0	79.2	8.1	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
888	888_e	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.219	0.0	39.1	-0.9	22.6	22.6	92.3	0.25	0.25	0.0	36.5	6.8	18.0	19.3	69.2	9.3	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
889	889_e	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.109	0.0	31.7	-0.4	11.3	11.3	92.3	0.125	0.125	0.0	28.6	7.4	6.1	9.6	39.9	9.8	83	1.0	0.878	0.0	83.6	-3.6	90.4	90.4	92.3
890	890_e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.4	2.2	-3.7	4.3	300.5	4.4	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

delta E*' = 12.1

3−0131831−F0

PF480−7N, 19/22−F

entrée : *rgb/cmyk* −> *rgb*$_e$
sortie : transférer à *cmy0*$_e$

graphique TUB-PF48; échantillon pour le test
couleurs et différences, Δ*E**', 3D=0, de=1, *cmy0*

3−0131831−F0

TUB enregistrement: 20130201-PF48/PF48L0NP.PDF /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmy0 (CMY0)

http://130.149.60.45/~farbmetrik/PF48/PF48L0NP.PDF /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), páge 20/22

n	HIC*Fe	rgb_Fe			ict_Fe			$h_{si\_F,e}$
891	891_e	1.0	1.0	1.0	1.0	0.0	1.0	360
892	892_e	1.0	0.875	1.0	1.0	0.125	0.937	330
893	893_e	1.0	0.75	1.0	1.0	0.25	0.875	330
894	894_e	1.0	0.625	1.0	1.0	0.375	0.812	330
895	895_e	1.0	0.5	1.0	1.0	0.5	0.75	330
896	896_e	1.0	0.375	1.0	1.0	0.625	0.687	330
897	897_e	1.0	0.25	1.0	1.0	0.75	0.625	330
898	898_e	1.0	0.125	1.0	1.0	0.875	0.562	330
899	899_e	1.0	0.0	1.0	1.0	1.0	0.5	330
900	900_e	0.875	1.0	0.875	1.0	0.125	0.937	150
901	901_e	0.875	0.875	0.875	0.875	0.0	0.875	360
902	902_e	0.875	0.75	0.875	0.875	0.125	0.812	330
903	903_e	0.875	0.625	0.875	0.875	0.25	0.75	330
904	904_e	0.875	0.5	0.875	0.875	0.375	0.687	330
905	905_e	0.875	0.375	0.875	0.875	0.5	0.625	330
906	906_e	0.875	0.25	0.875	0.875	0.625	0.562	330
907	907_e	0.875	0.125	0.875	0.875	0.75	0.5	330
908	908_e	0.875	0.0	0.875	0.875	0.875	0.437	330
909	909_e	0.75	1.0	0.75	1.0	0.25	0.875	150
910	910_e	0.75	0.875	0.75	0.875	0.125	0.812	150
911	911_e	0.75	0.75	0.75	0.75	0.0	0.75	360
912	912_e	0.75	0.625	0.75	0.75	0.125	0.687	330
913	913_e	0.75	0.5	0.75	0.75	0.25	0.625	330
914	914_e	0.75	0.375	0.75	0.75	0.375	0.562	330
915	915_e	0.75	0.25	0.75	0.75	0.5	0.5	330
916	916_e	0.75	0.125	0.75	0.75	0.625	0.437	330
917	917_e	0.75	0.0	0.75	0.75	0.75	0.375	330
918	918_e	0.625	1.0	0.625	1.0	0.375	0.812	150
919	919_e	0.625	0.875	0.625	0.875	0.25	0.75	150
920	920_e	0.625	0.75	0.625	0.75	0.125	0.687	150
921	921_e	0.625	0.625	0.625	0.625	0.0	0.625	360
922	922_e	0.625	0.5	0.625	0.625	0.125	0.562	330
923	923_e	0.625	0.375	0.625	0.625	0.25	0.5	330
924	924_e	0.625	0.25	0.625	0.625	0.375	0.437	330
925	925_e	0.625	0.125	0.625	0.625	0.5	0.375	330
926	926_e	0.625	0.0	0.625	0.625	0.625	0.312	330
927	927_e	0.5	1.0	0.5	1.0	0.5	0.75	150
928	928_e	0.5	0.875	0.5	0.875	0.375	0.687	150
929	929_e	0.5	0.75	0.5	0.75	0.25	0.625	150
930	930_e	0.5	0.625	0.5	0.625	0.125	0.562	150
931	931_e	0.5	0.5	0.5	0.5	0.0	0.5	360
932	932_e	0.5	0.375	0.5	0.5	0.125	0.437	330
933	933_e	0.5	0.25	0.5	0.5	0.25	0.375	330
934	934_e	0.5	0.125	0.5	0.5	0.375	0.312	330
935	935_e	0.5	0.0	0.5	0.5	0.5	0.25	330
936	936_e	0.375	1.0	0.375	1.0	0.625	0.687	150
937	937_e	0.375	0.875	0.375	0.875	0.5	0.625	150
938	938_e	0.375	0.75	0.375	0.75	0.375	0.562	150
939	939_e	0.375	0.625	0.375	0.625	0.25	0.5	150
940	940_e	0.375	0.5	0.375	0.5	0.125	0.437	150
941	941_e	0.375	0.375	0.375	0.375	0.0	0.375	360
942	942_e	0.375	0.25	0.375	0.375	0.125	0.312	330
943	943_e	0.375	0.125	0.375	0.375	0.25	0.25	330
944	944_e	0.375	0.0	0.375	0.375	0.375	0.187	330
945	945_e	0.25	1.0	0.25	1.0	0.75	0.625	150
946	946_e	0.25	0.875	0.25	0.875	0.625	0.562	150
947	947_e	0.25	0.75	0.25	0.75	0.5	0.5	150
948	948_e	0.25	0.625	0.25	0.625	0.375	0.437	150
949	949_e	0.25	0.5	0.25	0.5	0.25	0.375	150
950	950_e	0.25	0.375	0.25	0.375	0.125	0.312	150
951	951_e	0.25	0.25	0.25	0.25	0.0	0.25	360
952	952_e	0.25	0.125	0.25	0.25	0.125	0.187	330
953	953_e	0.25	0.0	0.25	0.25	0.25	0.125	330
954	954_e	0.125	1.0	0.125	1.0	0.875	0.562	150
955	955_e	0.125	0.875	0.125	0.875	0.75	0.5	150
956	956_e	0.125	0.75	0.125	0.75	0.625	0.437	150
957	957_e	0.125	0.625	0.125	0.625	0.5	0.375	150
958	958_e	0.125	0.5	0.125	0.5	0.375	0.312	150
959	959_e	0.125	0.375	0.125	0.375	0.25	0.25	150
960	960_e	0.125	0.25	0.125	0.25	0.125	0.187	150
961	961_e	0.125	0.125	0.125	0.125	0.0	0.125	360
962	962_e	0.125	0.0	0.125	0.125	0.125	0.062	330
963	963_e	0.0	1.0	0.0	1.0	1.0	0.5	150
964	964_e	0.0	0.875	0.0	0.875	0.875	0.437	150
965	965_e	0.0	0.75	0.0	0.75	0.75	0.375	150
966	966_e	0.0	0.625	0.0	0.625	0.625	0.312	150
967	967_e	0.0	0.5	0.0	0.5	0.5	0.25	150
968	968_e	0.0	0.375	0.0	0.375	0.375	0.187	150
969	969_e	0.0	0.25	0.0	0.25	0.25	0.125	150
970	970_e	0.0	0.125	0.0	0.125	0.125	0.062	150
971	971_e	0.0	0.0	0.0	0.0	0.0	0.0	360

n	rgb*Fe			LabCh*Fe				
891	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
892	0.915	0.875	1.0	87.5	5.9	−3.6	6.9	328.6
893	0.83	0.75	1.0	79.5	11.9	−7.2	13.9	328.6
894	0.745	0.625	1.0	71.4	17.9	−10.9	20.9	328.6
895	0.66	0.5	1.0	63.3	23.8	−14.5	27.9	328.6
896	0.576	0.375	1.0	55.3	29.8	−18.2	34.9	328.6
897	0.491	0.25	1.0	47.2	35.8	−21.8	41.9	328.6
898	0.406	0.125	1.0	39.1	41.8	−25.5	48.9	328.6
899	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
900	0.875	1.0	0.893	90.0	−7.7	2.4	8.1	162.2
901	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0
902	0.79	0.75	0.875	78.6	5.9	−3.6	6.9	328.6
903	0.705	0.625	0.875	70.5	11.9	−7.2	13.9	328.6
904	0.62	0.5	0.875	62.5	17.9	−10.9	20.9	328.6
905	0.535	0.375	0.875	54.4	23.8	−14.5	27.9	328.6
906	0.451	0.25	0.875	46.4	29.8	−18.2	34.9	328.6
907	0.366	0.125	0.875	38.3	35.8	−21.8	41.9	328.6
908	0.281	0.0	0.875	30.2	41.8	−25.5	48.9	328.6
909	0.75	1.0	0.787	84.3	−15.5	4.9	16.3	162.2
910	0.75	0.875	0.768	81.1	−7.7	2.4	8.1	162.2
911	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0
912	0.665	0.625	0.75	69.7	5.9	−3.6	6.9	328.6
913	0.58	0.5	0.75	61.6	11.9	−7.2	13.9	328.6
914	0.495	0.375	0.75	53.6	17.9	−10.9	20.9	328.6
915	0.41	0.25	0.75	45.5	23.8	−14.5	27.9	328.6
916	0.326	0.125	0.75	37.5	29.8	−18.2	34.9	328.6
917	0.241	0.0	0.75	29.4	35.8	−21.8	41.9	328.6
918	0.625	1.0	0.681	78.7	−23.2	7.4	24.4	162.2
919	0.625	0.875	0.662	75.4	−15.5	4.9	16.3	162.2
920	0.625	0.75	0.643	72.1	−7.7	2.4	8.1	162.2
921	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0
922	0.54	0.5	0.625	60.8	5.9	−3.6	6.9	328.6
923	0.455	0.375	0.625	52.7	11.9	−7.2	13.9	328.6
924	0.37	0.25	0.625	44.7	17.9	−10.9	20.9	328.6
925	0.285	0.125	0.625	36.6	23.8	−14.5	27.9	328.6
926	0.201	0.0	0.625	28.5	29.8	−18.2	34.9	328.6
927	0.5	1.0	0.575	73.1	−31.0	9.9	32.6	162.2
928	0.5	0.875	0.556	69.8	−23.2	7.4	24.4	162.2
929	0.5	0.75	0.537	66.5	−15.5	4.9	16.3	162.2
930	0.5	0.625	0.518	63.2	−7.7	2.4	8.1	162.2
931	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0
932	0.415	0.375	0.5	51.9	5.9	−3.6	6.9	328.6
933	0.33	0.249	0.5	43.8	11.9	−7.2	13.9	328.6
934	0.245	0.124	0.5	35.8	17.9	−10.9	20.9	328.6
935	0.16	0.0	0.5	27.7	23.8	−14.5	27.9	328.6
936	0.375	1.0	0.469	67.5	−38.8	12.4	40.7	162.2
937	0.375	0.875	0.45	64.2	−31.0	9.9	32.6	162.2
938	0.375	0.75	0.431	60.9	−23.2	7.4	24.4	162.2
939	0.375	0.625	0.412	57.6	−15.5	4.9	16.3	162.2
940	0.375	0.5	0.393	54.3	−7.7	2.4	8.1	162.2
941	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0
942	0.29	0.249	0.375	43.0	5.9	−3.6	6.9	328.6
943	0.205	0.124	0.375	34.9	11.9	−7.2	13.9	328.6
944	0.12	0.0	0.375	26.9	17.9	−10.9	20.9	328.6
945	0.25	1.0	0.363	61.9	−46.5	14.9	48.9	162.2
946	0.25	0.875	0.344	58.6	−38.8	12.4	40.7	162.2
947	0.25	0.75	0.325	55.3	−31.0	9.9	32.6	162.2
948	0.25	0.625	0.306	52.0	−23.2	7.4	24.4	162.2
949	0.249	0.5	0.287	48.7	−15.5	4.9	16.3	162.2
950	0.249	0.375	0.268	45.4	−7.7	2.4	8.1	162.2
951	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0
952	0.165	0.124	0.25	34.1	5.9	−3.6	6.9	328.6
953	0.08	0.0	0.25	26.0	11.9	−7.2	13.9	328.6
954	0.125	1.0	0.257	56.3	−54.3	17.4	57.0	162.2
955	0.125	0.875	0.238	53.0	−46.5	14.9	48.9	162.2
956	0.125	0.75	0.219	49.7	−38.8	12.4	40.7	162.2
957	0.125	0.625	0.2	46.4	−31.0	9.9	32.6	162.2
958	0.124	0.5	0.181	43.1	−23.2	7.4	24.4	162.2
959	0.124	0.375	0.162	39.8	−15.5	4.9	16.3	162.2
960	0.124	0.25	0.143	36.5	−7.7	2.4	8.1	162.2
961	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0
962	0.04	0.0	0.125	25.2	5.9	−3.6	6.9	328.6
963	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
964	0.0	0.875	0.132	47.3	−54.3	17.4	57.0	162.2
965	0.0	0.75	0.113	44.1	−46.5	14.9	48.9	162.2
966	0.0	0.625	0.094	40.8	−38.8	12.4	40.7	162.2
967	0.0	0.5	0.075	37.5	−31.0	9.9	32.6	162.2
968	0.0	0.375	0.056	34.2	−23.2	7.4	24.4	162.2
969	0.0	0.25	0.037	30.9	−15.5	4.9	16.3	162.2
970	0.0	0.125	0.018	27.6	−7.7	2.4	8.1	162.2
971	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	$h_{siM,e}$
891	1.0	1.0	1.0	95.6	0.0	0.1	0.1	111.4	0.1	360
892	1.0	0.875	1.0	90.7	6.8	−1.4	6.9	348.2	3.9	288
893	1.0	0.75	1.0	84.2	15.6	−2.4	15.8	351.1	7.7	288
894	1.0	0.625	1.0	78.5	23.6	−3.2	23.8	352.2	11.9	288
895	1.0	0.5	1.0	70.6	35.6	−3.8	35.8	353.8	17.4	288
896	1.0	0.375	1.0	63.5	46.7	−3.8	46.9	355.3	23.7	288
897	1.0	0.25	1.0	57.0	58.1	−2.9	58.1	357.1	30.8	288
898	1.0	0.125	1.0	50.3	70.4	−1.6	70.4	358.6	38.8	288
899	1.0	0.0	1.0	45.4	79.5	1.0	79.5	0.7	46.1	288
900	0.875	1.0	0.875	90.9	−5.6	5.6	7.9	135.3	3.8	158
901	0.875	0.875	0.875	86.2	1.2	3.6	3.8	71.0	3.8	360
902	0.875	0.75	0.875	80.1	10.0	2.1	10.2	11.8	7.2	288
903	0.875	0.625	0.875	74.6	18.0	0.9	18.1	2.9	11.0	288
904	0.875	0.5	0.875	66.7	30.6	−0.6	30.6	358.7	16.8	288
905	0.875	0.375	0.875	60.5	40.8	−1.0	40.8	358.5	22.5	288
906	0.875	0.25	0.875	54.0	52.3	−1.0	52.3	358.7	29.2	288
907	0.875	0.125	0.875	47.7	64.4	−0.5	64.4	359.4	36.8	288
908	0.875	0.0	0.875	42.9	73.7	1.1	73.7	0.8	43.4	288
909	0.75	1.0	0.75	85.6	−11.0	10.4	15.2	136.5	7.1	158
910	0.75	0.875	0.75	81.1	−4.3	8.3	9.4	117.5	6.7	158
911	0.75	0.75	0.75	75.6	4.3	6.4	7.8	56.1	8.1	360
912	0.75	0.625	0.75	70.5	12.2	4.7	13.1	21.4	10.5	288
913	0.75	0.5	0.75	63.2	23.9	2.7	24.1	6.6	15.7	288
914	0.75	0.375	0.75	57.3	34.4	1.7	34.4	2.9	21.1	288
915	0.75	0.25	0.75	50.7	45.7	0.7	45.8	0.9	27.2	288
916	0.75	0.125	0.75	44.9	57.7	0.1	57.7	0.1	34.2	288
917	0.75	0.0	0.75	40.3	67.0	1.0	67.0	0.8	40.1	288
918	0.625	1.0	0.625	79.8	−17.2	15.5	23.2	137.8	10.1	158
919	0.625	0.875	0.625	76.0	−10.5	12.9	16.7	129.1	9.4	158
920	0.625	0.75	0.625	70.7	−2.0	10.9	11.1	100.3	10.3	158
921	0.625	0.625	0.625	66.0	5.6	8.9	10.5	57.5	10.9	360
922	0.625	0.5	0.625	59.5	17.0	6.1	18.1	19.9	14.8	288
923	0.625	0.375	0.625	53.7	26.9	4.3	27.3	9.1	19.0	288
924	0.625	0.25	0.625	47.9	38.2	2.9	38.3	4.3	24.7	288
925	0.625	0.125	0.625	42.0	50.1	1.3	50.1	1.5	31.1	288
926	0.625	0.0	0.625	37.5	59.5	0.8	59.5	0.7	36.4	288
927	0.5	1.0	0.5	73.8	−24.0	19.6	31.0	140.7	11.9	158
928	0.5	0.875	0.5	70.0	−18.0	17.2	24.9	136.3	11.0	158
929	0.5	0.75	0.5	65.3	−9.6	14.9	17.7	122.9	11.6	158
930	0.5	0.625	0.5	61.0	−2.3	12.4	12.6	100.7	11.5	158
931	0.5	0.5	0.5	54.8	8.7	9.3	12.7	47.0	13.7	360
932	0.5	0.375	0.5	49.6	18.6	6.7	19.8	19.7	16.5	288
933	0.5	0.25	0.5	44.1	29.4	4.1	29.7	7.9	20.9	288
934	0.5	0.125	0.5	38.7	41.2	1.8	41.3	2.5	26.8	288
935	0.5	0.0	0.5	34.5	50.1	0.7	50.1	0.8	31.1	288
936	0.375	1.0	0.375	67.5	−31.6	23.8	39.6	143.0	13.4	158
937	0.375	0.875	0.375	64.2	−26.0	21.1	33.5	140.9	12.2	158
938	0.375	0.75	0.375	60.0	−17.7	18.6	25.7	133.4	12.5	158
939	0.375	0.625	0.375	56.3	−10.4	16.0	19.1	123.1	12.2	158
940	0.375	0.5	0.375	50.7	0.3	12.7	12.7	88.6	13.5	158
941	0.375	0.375	0.375	45.5	9.7	9.2	13.4	43.5	14.5	360
942	0.375	0.25	0.375	40.5	20.4	6.1	21.3	16.7	17.6	288
943	0.375	0.125	0.375	35.5	31.3	3.0	31.5	5.4	21.9	288
944	0.375	0.0	0.375	31.5	40.4	1.1	40.4	1.6	25.9	288
945	0.25	1.0	0.25	61.3	−40.7	26.6	48.7	146.8	13.0	158
946	0.25	0.875	0.25	58.3	−35.4	24.2	42.9	145.6	12.2	158
947	0.25	0.75	0.25	54.6	−27.2	21.0	34.4	142.3	11.7	158
948	0.25	0.625	0.25	51.3	−20.3	17.9	27.1	138.5	10.9	158
949	0.25	0.5	0.25	46.2	−10.0	14.0	17.3	125.5	10.9	158
950	0.25	0.375	0.25	41.7	−1.0	10.6	10.7	95.4	11.2	158
951	0.25	0.25	0.25	37.0	9.2	6.4	11.3	34.8	12.4	360
952	0.25	0.125	0.25	32.4	20.2	2.7	20.4	7.6	15.7	288
953	0.25	0.0	0.25	28.7	29.1	0.4	29.1	0.9	19.0	288
954	0.125	1.0	0.125	55.9	−50.9	28.6	58.4	150.6	11.7	158
955	0.125	0.875	0.125	53.1	−45.6	25.8	52.4	150.5	10.9	158
956	0.125	0.75	0.125	49.8	−38.3	22.5	44.4	149.4	10.1	158
957	0.125	0.625	0.125	46.5	−31.3	19.3	36.8	148.2	9.4	158
958	0.125	0.5	0.125	42.0	−20.9	15.3	25.9	143.6	8.3	158
959	0.125	0.375	0.125	37.7	−12.2	11.1	16.5	137.6	7.3	158
960	0.125	0.25	0.125	33.4	−2.0	6.4	6.7	107.5	7.5	158
961	0.125	0.125	0.125	29.4	8.6	2.6	9.0	16.9	9.8	360
962	0.125	0.0	0.125	26.3	17.3	−0.9	17.3	356.8	11.7	288
963	0.0	1.0	0.0	49.6	−65.2	27.5	70.8	157.1	8.3	158
964	0.0	0.875	0.0	47.4	−60.3	24.8	65.2	157.6	9.5	158
965	0.0	0.75	0.0	44.3	−53.0	21.3	57.1	158.1	9.0	158
966	0.0	0.625	0.0	41.4	−45.9	17.9	49.2	158.6	8.9	158
967	0.0	0.5	0.0	37.6	−36.3	13.4	38.7	159.6	6.3	158
968	0.0	0.375	0.0	33.6	−26.5	9.1	28.0	160.9	3.6	158
969	0.0	0.25	0.0	30.4	−16.6	4.3	17.2	165.4	1.4	158
970	0.0	0.125	0.0	26.6	−6.2	0.0	6.2	179.1	3.0	158
971	0.0	0.0	0.0	23.5	2.2	−2.7	3.5	308.8	3.6	360
								delta $E^{*\prime}$ =	15.4	

n	rgb*Me			LabCh*Me				
891	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
892	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
893	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
894	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
895	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
896	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
897	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
898	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
899	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
900	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
901	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
902	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
903	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
904	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
905	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
906	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
907	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
908	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
909	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
910	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
911	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
912	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
913	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
914	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
915	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
916	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
917	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
918	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
919	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
920	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
921	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
922	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
923	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
924	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
925	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
926	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
927	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
928	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
929	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
930	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
931	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
932	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
933	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
934	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
935	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
936	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
937	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
938	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
939	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
940	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
941	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
942	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
943	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
944	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
945	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
946	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
947	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
948	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
949	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
950	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
951	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
952	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
953	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
954	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
955	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
956	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
957	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
958	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
959	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
960	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
961	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
962	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
963	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
964	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
965	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
966	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
967	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
968	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
969	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
970	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
971	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

3-0131931-F0 PF480−7N, 20/22−F

graphique TUB-PF48; échantillon pour le test
couleurs et différences, $\Delta E^{*\prime}$, 3D=0, de=1, *cmy0*

entrée : *rgb/cmyk* −> rgb_e
sortie : transférer à $cmy0_e$

voir fichiers similaires: http://130.149.60.45/~farbmetrik/PF48/PF48.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

3-0131931-F0

http://130.149.60.45/~farbmetrik/PF48/PF48L0NP.PDF /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 21/22

n	HIC*Fe	rgb_Fe			ict_Fe			$h_{si\_F,e}$	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	$h_{siM,e}$	rgb*Me			LabCh*Me				
972	972_e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.1	1.0	−1.6	1.9	302.0	2.2	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
973	973_e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.125	0.125	0.125	28.5	8.0	4.0	8.9	26.4	10.1	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
974	974_e	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	36.5	9.3	8.5	12.6	42.5	13.9	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
975	975_e	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.375	0.375	0.375	45.3	10.1	10.9	14.8	47.1	15.9	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
976	976_e	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.5	0.5	0.5	55.2	8.8	10.0	13.3	48.4	14.2	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
977	977_e	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.625	0.625	0.625	66.4	5.6	9.0	10.6	58.3	10.9	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
978	978_e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.75	0.75	0.75	76.2	3.9	6.3	7.5	57.9	7.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
979	979_e	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	86.5	1.1	3.3	3.6	70.5	3.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
980	980_e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.6	0.0	0.0	0.1	126.7	0.1	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
981	981_e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.9	1.2	−0.6	1.4	332.7	2.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
982	982_e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.125	0.125	0.125	28.4	8.3	4.3	9.4	27.2	10.5	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
983	983_e	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	35.9	9.7	9.1	13.3	43.2	14.7	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
984	984_e	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.375	0.375	0.375	45.6	9.9	11.0	14.9	47.9	15.8	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
985	985_e	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.5	0.5	0.5	55.1	8.6	9.9	13.1	49.1	14.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
986	986_e	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.625	0.625	0.625	66.2	5.6	9.1	10.7	58.2	11.1	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
987	987_e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.75	0.75	0.75	76.0	4.1	6.1	7.4	56.0	7.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
988	988_e	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	86.6	1.2	3.4	3.6	70.8	3.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
989	989_e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	133.9	0.1	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
990	990_e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	0.5	−0.7	0.9	307.9	1.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
991	991_e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.125	0.125	0.125	28.1	7.9	4.7	9.2	30.9	10.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
992	992_e	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	36.3	9.2	9.2	13.0	45.2	14.3	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
993	993_e	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.375	0.375	0.375	44.9	10.0	11.2	15.1	48.2	16.3	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
994	994_e	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.5	0.5	0.5	54.7	8.9	9.9	13.3	48.3	14.3	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
995	995_e	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.625	0.625	0.625	66.3	5.6	9.3	10.9	59.0	11.2	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
996	996_e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.75	0.75	0.75	75.8	4.1	6.3	7.5	56.9	7.8	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
997	997_e	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	86.3	1.1	3.4	3.6	71.6	3.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
998	998_e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.7	0.0	0.1	0.1	120.9	0.2	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
999	999_e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.8	0.5	−0.5	0.8	317.5	1.7	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1000	1000_e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.125	0.125	0.125	27.9	8.0	4.4	9.1	28.8	10.5	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1001	1001_e	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	35.8	9.1	9.3	13.0	45.5	14.5	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1002	1002_e	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.375	0.375	0.375	44.9	10.0	11.4	15.2	48.7	16.4	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1003	1003_e	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.5	0.5	0.5	54.7	9.1	10.4	13.8	48.7	14.8	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1004	1004_e	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.625	0.625	0.625	66.0	5.6	9.5	11.1	59.3	11.4	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1005	1005_e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.75	0.75	0.75	75.7	4.1	6.4	7.6	57.3	7.9	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1006	1006_e	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	86.3	1.1	3.5	3.7	71.9	3.8	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1007	1007_e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	113.6	0.1	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1008	1008_e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.1	1.4	−1.9	2.4	306.9	2.7	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1009	1009_e	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	29.0	0.0	0.0	0.0	0.0	0.066	0.066	0.066	26.0	5.8	0.2	5.8	2.4	6.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1010	1010_e	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	33.8	0.0	0.0	0.0	0.0	0.133	0.133	0.133	28.8	8.4	3.0	9.0	19.7	10.3	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1011	1011_e	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	38.6	0.0	0.0	0.0	0.0	0.2	0.2	0.2	32.3	9.7	5.8	11.4	30.8	13.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1012	1012_e	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	43.3	0.0	0.0	0.0	0.0	0.266	0.266	0.266	37.0	9.1	8.3	12.3	42.4	13.8	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1013	1013_e	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	48.1	0.0	0.0	0.0	0.0	0.333	0.333	0.333	41.4	10.4	9.4	14.0	42.0	15.5	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1014	1014_e	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	52.8	0.0	0.0	0.0	0.0	0.4	0.4	0.4	47.5	8.9	9.8	13.3	47.7	14.3	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1015	1015_e	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.0	0.466	0.466	0.466	52.0	8.9	10.0	13.4	48.0	14.5	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1016	1016_e	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	62.3	0.0	0.0	0.0	0.0	0.533	0.533	0.533	57.0	7.2	10.0	12.3	53.9	13.4	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1017	1017_e	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	67.1	0.0	0.0	0.0	0.0	0.6	0.6	0.6	64.2	5.6	8.6	10.3	57.1	10.7	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1018	1018_e	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	71.8	0.0	0.0	0.0	0.0	0.666	0.666	0.666	69.7	5.2	8.2	9.7	57.4	10.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1019	1019_e	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	76.6	0.0	0.0	0.0	0.0	0.734	0.734	0.734	75.0	4.8	6.6	8.2	53.8	8.4	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1020	1020_e	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	81.3	0.0	0.0	0.0	0.0	0.8	0.8	0.8	80.6	2.8	4.9	5.6	60.2	5.7	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1021	1021_e	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	86.0	0.0	0.0	0.0	0.0	0.866	0.866	0.866	86.0	1.3	3.3	3.6	67.9	3.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1022	1022_e	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.8	0.0	0.0	0.0	0.0	0.933	0.933	0.933	90.8	0.5	1.4	1.5	70.7	1.5	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1023	1023_e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.6	0.0	0.1	0.1	99.5	0.1	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1024	1024_e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.8	1.6	−1.4	2.1	318.9	2.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1025	1025_e	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	29.0	0.0	0.0	0.0	0.0	0.066	0.066	0.066	25.8	6.1	0.6	6.1	6.1	6.9	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1026	1026_e	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	33.8	0.0	0.0	0.0	0.0	0.133	0.133	0.133	28.5	8.6	3.3	9.2	21.0	10.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1027	1027_e	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	38.6	0.0	0.0	0.0	0.0	0.2	0.2	0.2	32.1	9.8	5.8	11.4	30.5	13.1	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1028	1028_e	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	43.3	0.0	0.0	0.0	0.0	0.266	0.266	0.266	36.9	9.9	8.4	13.0	40.4	14.5	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1029	1029_e	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	48.1	0.0	0.0	0.0	0.0	0.333	0.333	0.333	41.1	10.3	9.6	14.1	42.7	15.7	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1030	1030_e	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	52.8	0.0	0.0	0.0	0.0	0.4	0.4	0.4	47.5	8.4	10.0	13.1	49.7	14.1	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1031	1031_e	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.0	0.466	0.466	0.466	52.2	8.6	9.4	12.8	47.5	13.9	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1032	1032_e	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	62.3	0.0	0.0	0.0	0.0	0.533	0.533	0.533	57.5	7.3	9.1	11.7	50.9	12.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1033	1033_e	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	67.1	0.0	0.0	0.0	0.0	0.6	0.6	0.6	63.9	6.1	8.7	10.6	54.8	11.1	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1034	1034_e	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	71.8	0.0	0.0	0.0	0.0	0.666	0.666	0.666	69.4	5.6	8.0	9.8	55.1	10.1	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1035	1035_e	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	76.6	0.0	0.0	0.0	0.0	0.734	0.734	0.734	74.9	4.7	6.4	8.0	53.5	8.2	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1036	1036_e	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	81.3	0.0	0.0	0.0	0.0	0.8	0.8	0.8	80.7	2.8	5.0	5.7	60.7	5.7	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1037	1037_e	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	86.0	0.0	0.0	0.0	0.0	0.866	0.866	0.866	86.0	1.2	3.4	3.6	70.1	3.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1038	1038_e	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.8	0.0	0.0	0.0	0.0	0.933	0.933	0.933	90.9	0.4	1.4	1.5	72.5	1.5	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1039	1039_e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.7	0.0	0.0	0.0	224.9	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1040	1040_e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.9	0.8	−1.2	1.5	306.3	2.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1041	1041_e	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	29.0	0.0	0.0	0.0	0.0	0.066	0.066	0.066	25.7	5.7	0.8	5.7	8.2	6.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1042	1042_e	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	33.8	0.0	0.0	0.0	0.0	0.133	0.133	0.133	28.6	8.6	3.6	9.3	23.1	10.7	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1043	1043_e	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	38.6	0.0	0.0	0.0	0.0	0.2	0.2	0.2	32.1	9.5	6.1	11.3	32.8	13.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1044	1044_e	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	43.3	0.0	0.0	0.0	0.0	0.266	0.266	0.266	36.5	9.2	9.1	13.0	44.8	14.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1045	1045_e	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	48.1	0.0	0.0	0.0	0.0	0.333	0.333	0.333	40.7	10.7	9.4	14.3	41.1	16.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1046	1046_e	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	52.8	0.0	0.0	0.0	0.0	0.4	0.4	0.4	47.2	8.4	10.1	13.2	50.2	14.3	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1047	1047_e	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.0	0.466	0.466	0.466	51.7	8.7	9.7	13.0	47.9	14.3	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1048	1048_e	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	62.3	0.0	0.0	0.0	0.0	0.533	0.533	0.533	57.5	7.2	9.1	11.6	51.4	12.5	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1049	1049_e	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	67.1	0.0	0.0	0.0	0.0	0.6	0.6	0.6	64.0	5.8	9.1	10.8	57.3	11.2	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1050	1050_e	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	71.8	0.0	0.0	0.0	0.0	0.666	0.666	0.666	69.5	5.4	8.3	9.9	56.7	10.2	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1051	1051_e	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	76.6	0.0	0.0	0.0	0.0	0.734	0.734	0.734	74.6	4.9	6.6	8.3	53.6	8.5	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1052	1052_e	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	81.3	0.0	0.0	0.0	0.0	0.8	0.8	0.8	80.6	2.7	5.1	5.8	61.5	5.8	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

delta $E^{*\prime}$ = 9.2

3−0132031−F0 PF480−7N, 21/22−F

entrée : *rgb/cmyk* −> rgb_e
sortie : transférer à $cmy0_e$

graphique TUB-PF48; échantillon pour le test
couleurs et différences, $\Delta E^{*\prime}$, 3D=0, de=1, *cmy0*

n	HIC*$_{Fe}$	*rgb*_Fe			*ict*_Fe			$h_{si\_F,e}$
1053	1053$_e$	0.866	0.866	0.866	0.866	0.0	0.866	360
1054	1054$_e$	0.933	0.933	0.933	0.933	0.0	0.933	360
1055	1055$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360
1056	1056$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360
1057	1057$_e$	0.066	0.066	0.066	0.066	0.0	0.066	360
1058	1058$_e$	0.133	0.133	0.133	0.133	0.0	0.133	360
1059	1059$_e$	0.2	0.2	0.2	0.2	0.0	0.2	360
1060	1060$_e$	0.266	0.266	0.266	0.266	0.0	0.266	360
1061	1061$_e$	0.333	0.333	0.333	0.333	0.0	0.333	360
1062	1062$_e$	0.4	0.4	0.4	0.4	0.0	0.4	360
1063	1063$_e$	0.466	0.466	0.466	0.466	0.0	0.466	360
1064	1064$_e$	0.533	0.533	0.533	0.533	0.0	0.533	360
1065	1065$_e$	0.6	0.6	0.6	0.6	0.0	0.6	360
1066	1066$_e$	0.666	0.666	0.666	0.666	0.0	0.666	360
1067	1067$_e$	0.734	0.734	0.734	0.734	0.0	0.734	360
1068	1068$_e$	0.8	0.8	0.8	0.8	0.0	0.8	360
1069	1069$_e$	0.866	0.866	0.866	0.866	0.0	0.866	360
1070	1070$_e$	0.933	0.933	0.933	0.933	0.0	0.933	360
1071	1071$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360
1072	1072$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360
1073	1073$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360
1074	1074$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390
1075	1075$_e$	0.0	1.0	1.0	1.0	1.0	0.5	210
1076	1076$_e$	1.0	1.0	0.0	1.0	1.0	0.5	90
1077	1077$_e$	0.0	0.0	1.0	1.0	1.0	0.5	270
1078	1078$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150
1079	1079$_e$	1.0	0.0	1.0	1.0	1.0	0.5	330

*rgb**$_{Fe}$			*LabCh**$_{Fe}$				
0.866	0.866	0.866	86.0	0.0	0.0	0.0	0.0
0.933	0.933	0.933	90.8	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0
0.066	0.066	0.066	29.0	0.0	0.0	0.0	0.0
0.133	0.133	0.133	33.8	0.0	0.0	0.0	0.0
0.2	0.2	0.2	38.6	0.0	0.0	0.0	0.0
0.266	0.266	0.266	43.3	0.0	0.0	0.0	0.0
0.333	0.333	0.333	48.1	0.0	0.0	0.0	0.0
0.4	0.4	0.4	52.8	0.0	0.0	0.0	0.0
0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.0
0.533	0.533	0.533	62.3	0.0	0.0	0.0	0.0
0.6	0.6	0.6	67.1	0.0	0.0	0.0	0.0
0.666	0.666	0.666	71.8	0.0	0.0	0.0	0.0
0.734	0.734	0.734	76.6	0.0	0.0	0.0	0.0
0.8	0.8	0.8	81.3	0.0	0.0	0.0	0.0
0.866	0.866	0.866	86.0	0.0	0.0	0.0	0.0
0.933	0.933	0.933	90.8	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	0.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
0.0	1.0	0.0	0.747	55.0	−36.2	−27.2	45.3	216.9
1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6

*rgb**'$_{Fe}$			*LabCh**'$_{Fe}$					*DE**'$_{Fe}$	$h_{siM,e}$
0.866	0.866	0.866	86.1	1.2	3.4	3.7	69.9	3.7	360
0.933	0.933	0.933	90.8	0.4	1.4	1.5	71.6	1.5	360
1.0	1.0	1.0	95.6	0.0	0.1	0.1	114.3	0.1	360
0.0	0.0	0.0	23.0	0.7	−0.9	1.1	308.5	1.7	360
0.066	0.066	0.066	25.6	5.5	0.6	5.5	6.7	6.5	360
0.133	0.133	0.133	28.2	8.3	3.4	9.0	22.4	10.6	360
0.2	0.2	0.2	32.0	10.0	5.8	11.6	30.4	13.3	360
0.266	0.266	0.266	36.7	8.8	8.7	12.4	44.7	14.0	360
0.333	0.333	0.333	40.7	10.4	8.9	13.7	40.4	15.5	360
0.4	0.4	0.4	46.8	8.7	10.2	13.4	49.7	14.7	360
0.466	0.466	0.466	51.8	8.8	9.9	13.3	48.4	14.5	360
0.533	0.533	0.533	57.5	7.3	9.2	11.8	51.6	12.7	360
0.6	0.6	0.6	63.6	6.0	9.2	11.0	56.7	11.5	360
0.666	0.666	0.666	69.3	5.2	8.3	9.8	57.5	10.1	360
0.734	0.734	0.734	74.5	4.8	6.5	8.1	53.5	8.3	360
0.8	0.8	0.8	80.5	2.7	5.2	5.9	62.0	5.9	360
0.866	0.866	0.866	86.1	1.2	3.4	3.6	69.4	3.6	360
0.933	0.933	0.933	90.7	0.4	1.4	1.5	71.7	1.5	360
1.0	1.0	1.0	95.7	0.0	0.0	0.1	118.4	0.1	360
0.0	0.0	0.0	23.3	1.3	−2.4	2.8	299.2	2.9	360
1.0	1.0	1.0	95.7	0.0	0.0	0.0	138.7	0.0	360
1.0	0.0	0.0	45.4	70.5	45.5	83.9	32.8	11.2	375
0.0	1.0	1.0	56.4	−25.2	−41.8	48.8	238.9	18.2	195
1.0	1.0	0.0	87.5	−10.0	95.1	95.7	96.0	8.8	83
0.0	0.0	1.0	24.7	29.8	−40.1	49.9	306.6	32.5	242
0.0	1.0	0.0	49.2	−65.4	28.0	71.2	156.7	8.9	158
1.0	0.0	1.0	45.8	79.2	−0.2	79.2	359.8	45.2	288

delta *E**' = ***10.3***

*rgb**$_{Me}$			*LabCh**$_{Me}$				
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6