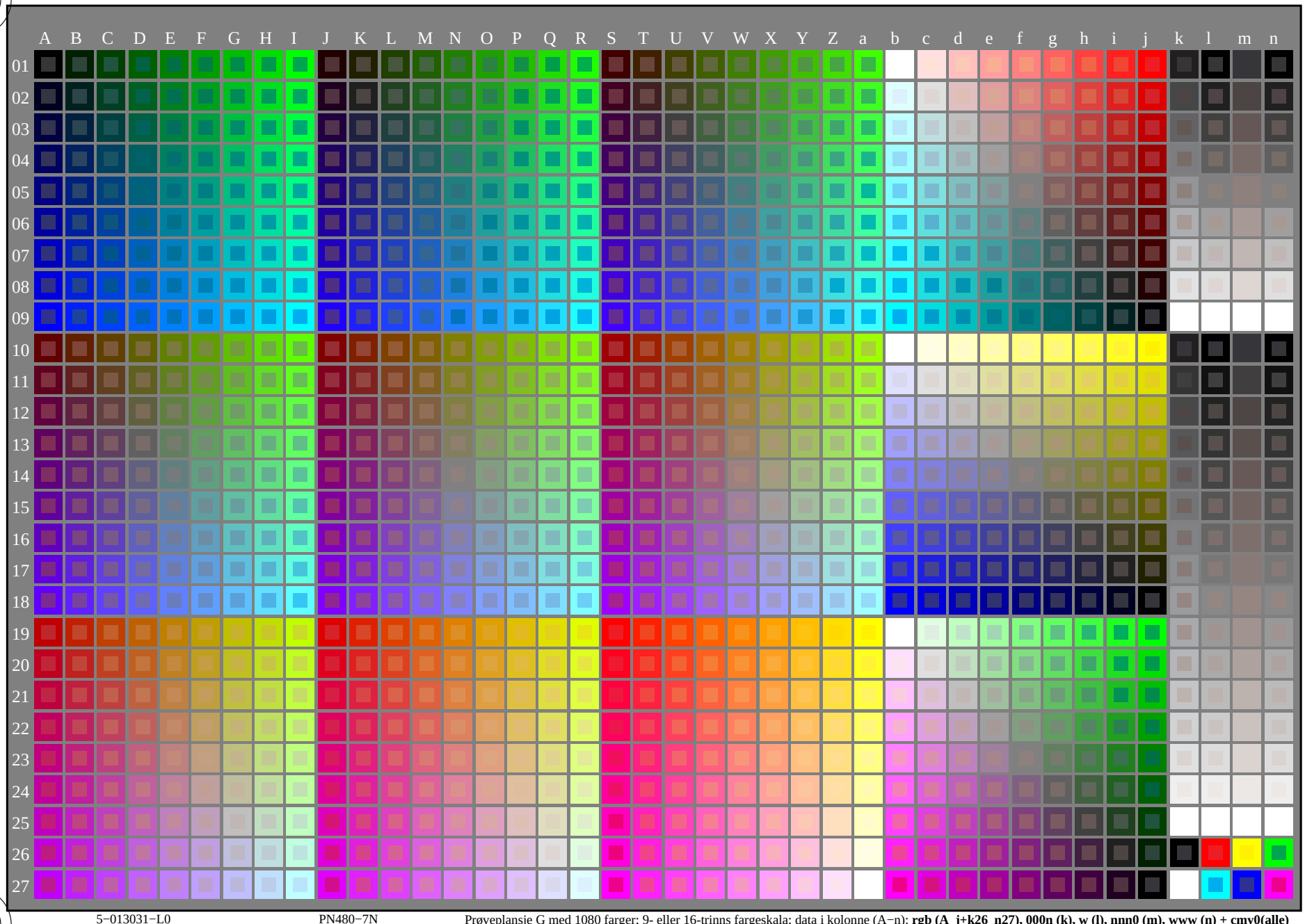
http://130.149.60.45/~farbmetrik/PN48/PN48L0NP.PDF /.PS; start output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 1/22



5−013031−L0 PN480−7N Prøveplansje G med 1080 farger; 9- eller 16-trinns fargeskala; data i kolonne (A−n): **rgb (A_j+k26_n27), 000n (k), w (l), nnn0 (m), www (n) + cmy0(alle)**

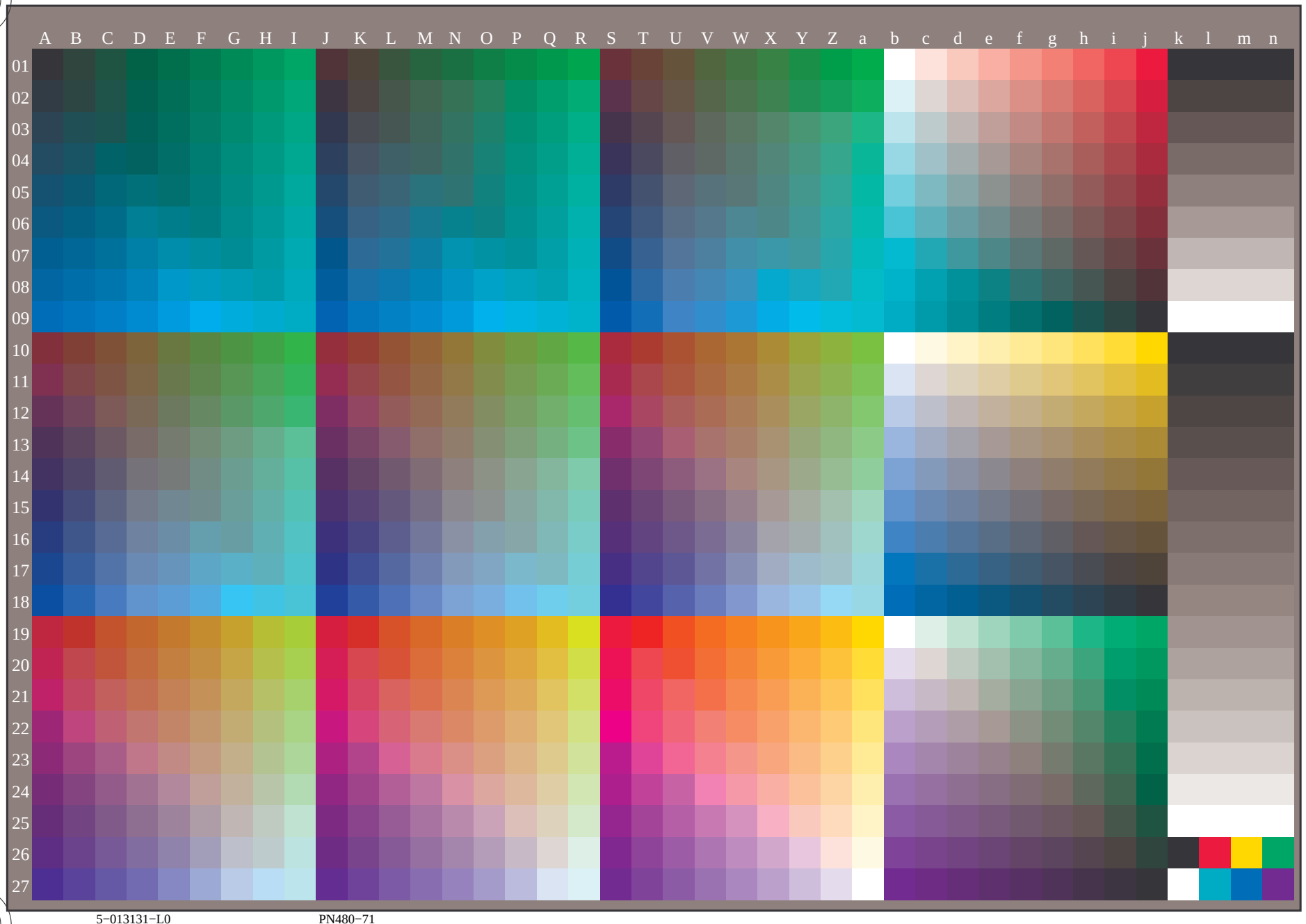
TUB-prøveplansje PN48; standard test chart
1080 standard farger; billed-teknologi

input: *rgb/cmyk −> rgb/cmyk*
output: ingen endring

se lignende filer: http://130.149.60.45/~farbmetrik/PN48/PN48.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20130201-PN48/PN48L0NP.PDF /.PS
anvendelse for måling av offsettrykk output

TUB-material: code=rha4ta



5-013131-L0 PN480-71

5-013131-F0

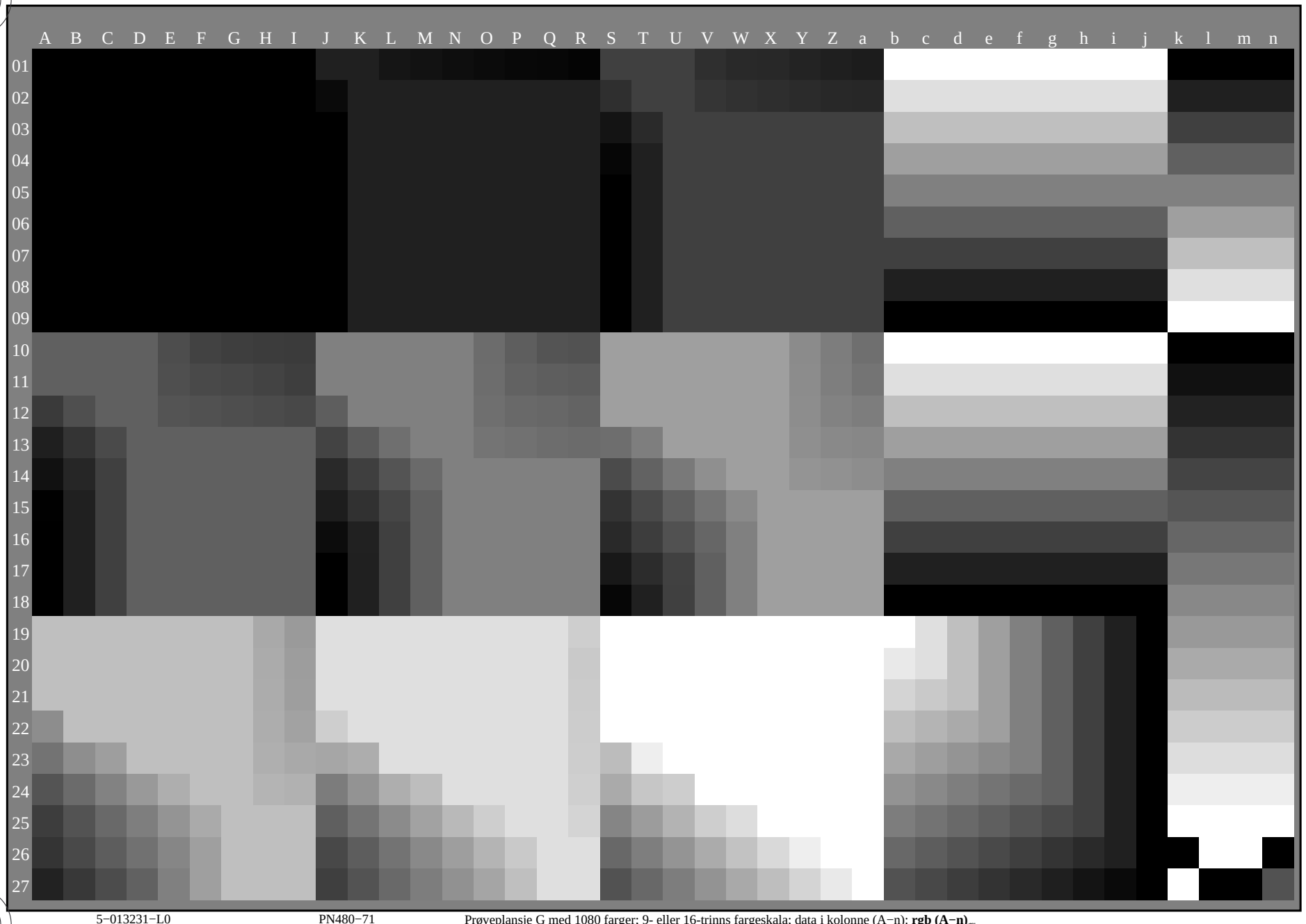
TUB-prøveplansje PN48; standard test chart
1080 standard farger, 3D=0, de=1, *cmy0*

input: *rgb/cmyk* −> rgb_e
output: overføring til $cmy0_e$

se lignende filer: http://130.149.60.45/~farbmetrik/PN48/PN48.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20130201-PN48/PN48L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

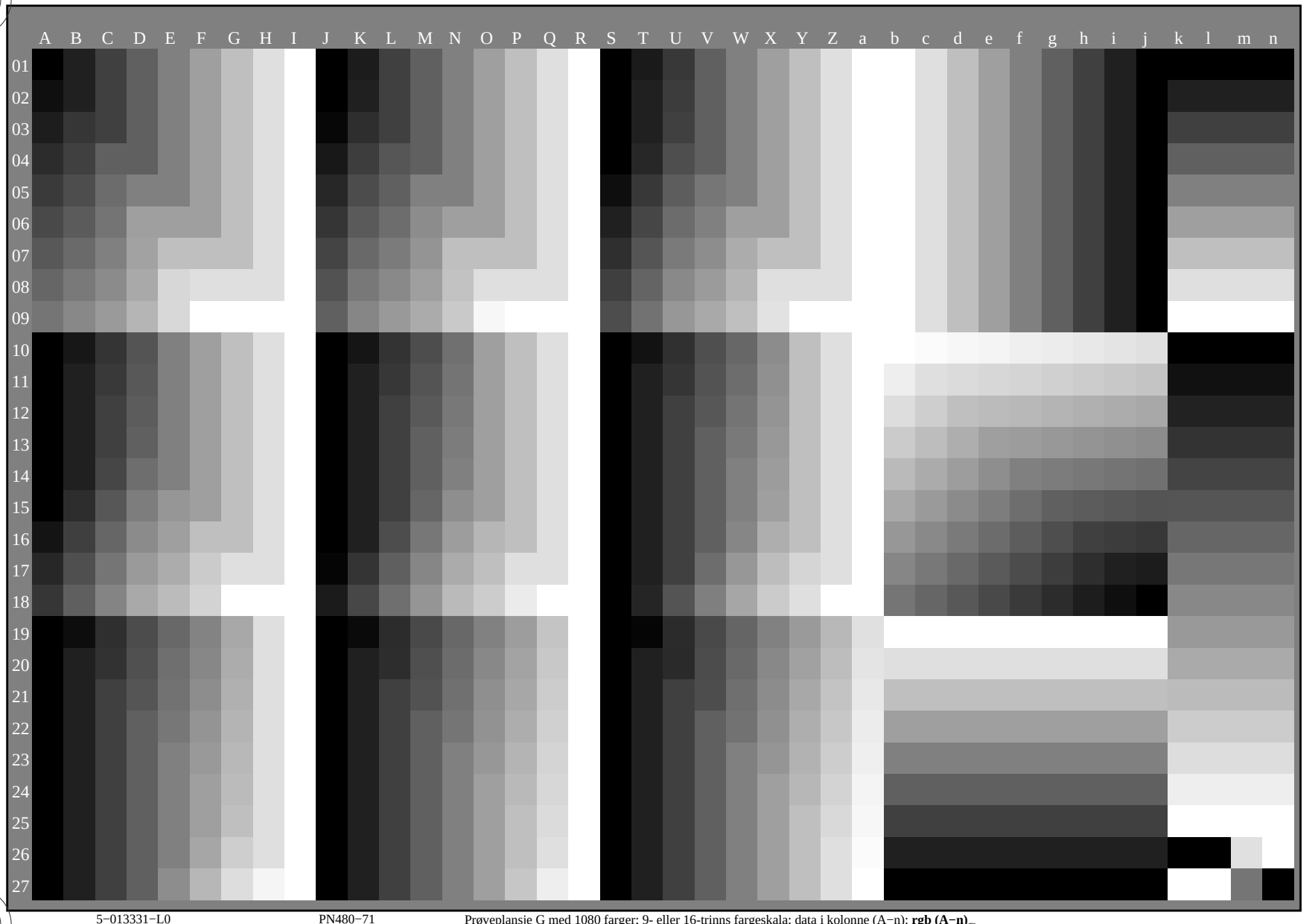
TUB-material: code=rha4ta



5−013231−L0 PN480−71 Prøveplansje G med 1080 farger; 9- eller 16-trinns fargeskala; data i kolonne (A−n): **rgb (A−n)**

TUB-prøveplansje PN48; standard test chart
1080 standard farger, 3D=0, de=1, *cmy0*

input: *rgb/cmyk −> rgb*$_e$
output: overføring til *cmy0*$_e$

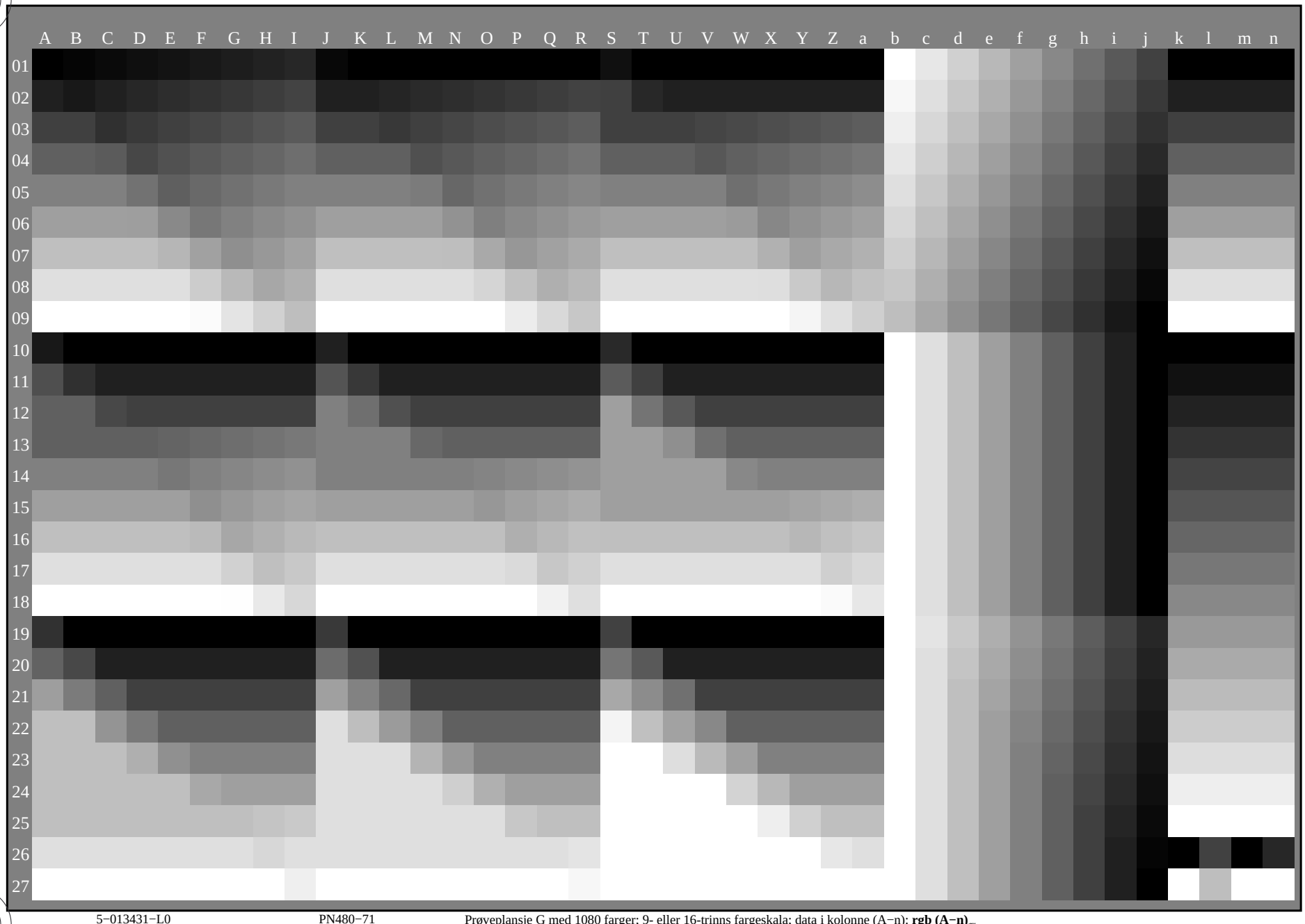


5−013331−L0 PN480−71 Prøveplansje G med 1080 farger; 9- eller 16-trinns fargeskala; data i kolonne (A−n): **rgb (A−n)**

TUB-prøveplansje PN48; standard test chart
1080 standard farger, 3D=0, de=1, *cmy0*

input: *rgb/cmyk −> rgb*$_e$
output: overføring til *cmy0*$_e$

5−013331−F0



5−013431−L0 PN480−71 Prøveplansje G med 1080 farger; 9- eller 16-trinns fargeskala; data i kolonne (A−n): **rgb (A−n)**

TUB-prøveplansje PN48; standard test chart
1080 standard farger, 3D=0, de=1, *cmy0*

input: *rgb/cmyk −> rgb*$_e$
output: overføring til *cmy0*$_e$

5−013431−F0

se lignende filer: http://130.149.60.45/~farbmetrik/PN48/PN48.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20130201-PN48/PN48L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

TUB-material: code=rha4ta

se lignende filer: http://130.149.60.45/~farbmetrik/PN48/PN48.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20130201-PN48/PN48L0NP.PDF /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

5-013531-L0 PN480-71

TUB-prøveplansje PN48; standard test chart
1080 standard farger, 3D=0, de=1, *cmy0*

input: *rgb/cmyk* −> rgb_e
output: overføring til $cmy0_e$

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
1.0	1.0	1.0	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
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

TUB-prøveplansje PN48; standard test chart
farger og fargeavstander, Δ*E**', 3D=0, de=1, *cmy0*

input: *rgb/cmyk* −> *rgb*$_e$
output: overføring til *cmy0*$_e$

5−013631−F0

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

delta *E' = *13.3***

*rgb**$_{Me}$			*LabCh**$_{Me}$				
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
1.0	0.166	0.0	50.5	59.2	51.6	78.6	41.0
1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
1.0	0.604	0.0	70.9	17.9	75.9	77.9	76.7
1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
0.605	1.0	0.0	74.5	−25.0	74.3	78.4	108.6
0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
0.108	1.0	0.0	54.1	−55.5	37.5	67.0	145.9
0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
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

TUB-prøveplansje PN48; standard test chart
farger og fargeavstander, Δ*E**', 3D=0, de=1, *cmy0*

input: *rgb/cmyk* −> *rgb*$_e$
output: overføring til *cmy0*$_e$

5−013731−F0

se lignende filer: http://130.149.60.45/~farbmetrik/PN48/PN48.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

n=j	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}			$LabCh^*_{Me}$				
0	0_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
1	1_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	23.8	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	2_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	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	3_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	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	4_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
5	5_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	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	6_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	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	7_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	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	8_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
9	9_e	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	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	10_e	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	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	11_e	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	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	12_e	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	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	13_e	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	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	14_e	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	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	15_e	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	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	16_e	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	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	17_e	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	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	18_e	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	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	19_e	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	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	20_e	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	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	21_e	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	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	22_e	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	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	23_e	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	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	24_e	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	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	25_e	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	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	26_e	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	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	27_e	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	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	28_e	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	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	29_e	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	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	30_e	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	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	31_e	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	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	32_e	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	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	33_e	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	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	34_e	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	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	35_e	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	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	36_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
37	37_e	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	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	38_e	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	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	39_e	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	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	40_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
41	41_e	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	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	42_e	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	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	43_e	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	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	44_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
45	45_e	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	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	46_e	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	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	47_e	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	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	48_e	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	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	49_e	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	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	50_e	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	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	51_e	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	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	52_e	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	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	53_e	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	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	54_e	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	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	55_e	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	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	56_e	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	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	57_e	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	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	58_e	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	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	59_e	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	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	60_e	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	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	61_e	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	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	62_e	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	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	63_e	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	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	64_e	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	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	65_e	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	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	66_e	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	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	67_e	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	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	68_e	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	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	69_e	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	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	70_e	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	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	71_e	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	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	72_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
73	73_e	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	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	74_e	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	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	75_e	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	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	76_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
77	77_e	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	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	78_e	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	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	79_e	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	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	80_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

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

TUB registrering: 20130201-PN48/PN48L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=rha4ta

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**$_{Me}$				
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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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***

se lignende filer: http://130.149.60.45/~farbmetrik/PN48/PN48.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20130201-PN48/PN48L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=rha4ta

se lignende filer: http://130.149.60.45/~farbmetrik/PN48/PN48.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

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				
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	0.25	0.0	0.0	28.1	24.0	7.8	25.2	18.0	6.2	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	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	0.25	0.0	0.125	28.1	25.5	4.4	25.9	9.7	10.4	315	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	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	0.25	0.0	0.25	28.3	27.3	−0.1	27.3	359.7	17.1	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	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	0.25	0.0	0.375	28.5	29.3	−4.3	29.6	351.6	20.0	273	0.064	0.0	1.0	26.5	32.9	−38.4	50.6	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	0.25	0.0	0.5	28.5	30.6	−10.4	32.3	341.1	21.3	264	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	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	0.25	0.0	0.625	28.5	32.6	−17.0	36.8	332.3	23.1	259	0.0	0.198	1.0	31.1	17.6	−40.4	44.1	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	0.25	0.0	0.75	28.7	36.0	−23.1	42.8	327.3	26.2	256	0.0	0.248	1.0	32.8	14.4	−40.2	42.7	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	0.25	0.0	0.875	28.6	39.2	−28.1	48.2	324.3	29.6	254	0.0	0.281	1.0	33.9	12.2	−40.3	42.2	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	0.25	0.0	1.0	28.8	41.9	−32.5	53.1	322.1	32.6	252	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	0.25	0.125	0.0	31.0	16.0	11.8	19.9	36.4	7.9	53	1.0	0.398	0.0	60.2	38.2	63.4	74.1	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	0.25	0.125	0.125	31.0	16.8	8.0	18.6	25.3	10.0	375	1.0	0.0	0.254	45.6	72.2	34.4	80.0	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	0.25	0.125	0.25	31.5	18.6	3.2	18.9	9.7	14.6	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	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	0.25	0.125	0.375	31.7	20.5	−2.2	20.6	353.7	16.8	264	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	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	0.25	0.125	0.5	31.9	22.3	−9.9	24.4	335.9	18.2	256	0.0	0.248	1.0	32.8	14.4	−40.2	42.7	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	0.25	0.125	0.625	32.1	24.7	−16.1	29.5	326.9	20.7	252	0.0	0.302	1.0	34.7	10.8	−40.4	41.8	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	0.25	0.125	0.75	32.4	28.2	−22.2	35.9	321.8	24.3	250	0.0	0.335	1.0	35.9	8.7	−40.4	41.3	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	0.25	0.125	0.875	32.8	30.9	−27.8	41.6	318.0	27.3	249	0.0	0.356	1.0	36.6	7.3	−40.3	40.9	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	0.25	0.125	1.0	33.1	33.9	−32.5	47.0	316.2	30.4	248	0.0	0.367	1.0	37.0	6.6	−40.2	40.8	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	0.25	0.25	0.0	35.1	5.0	17.5	18.2	74.0	8.8	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	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	0.25	0.25	0.125	35.4	5.7	13.1	14.3	66.3	8.2	83	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	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	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
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	0.25	0.25	0.375	36.3	9.3	0.7	9.4	4.5	13.4	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	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	0.25	0.25	0.5	36.4	12.3	−6.8	14.1	330.9	15.8	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	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	0.25	0.25	0.625	37.0	15.5	−14.0	20.9	318.0	18.7	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	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	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
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	0.25	0.25	0.875	38.0	22.0	−26.5	34.4	309.7	25.4	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	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	0.25	0.25	1.0	38.2	25.3	−31.6	40.5	308.7	29.1	242	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	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	0.25	0.375	0.0	39.4	−4.2	23.2	23.6	100.4	7.4	120	0.493	1.0	0.0	70.3	−30.0	66.1	72.6	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	0.25	0.375	0.125	39.4	−3.5	17.7	18.1	101.1	8.6	131	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	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	0.25	0.375	0.25	40.0	−1.6	10.9	11.0	98.5	11.7	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	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	0.25	0.375	0.375	40.5	0.2	4.0	4.0	87.0	10.3	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	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	0.25	0.375	0.5	40.8	3.5	−4.5	5.8	307.8	13.3	218	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	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	0.25	0.375	0.625	40.7	7.2	−11.9	13.9	301.0	15.7	229	0.0	0.666	1.0	47.8	−11.4	−41.0	42.6	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	0.25	0.375	0.75	41.7	10.7	−19.4	22.2	299.0	18.5	233	0.0	0.602	1.0	45.6	−7.9	−40.9	41.7	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	0.25	0.375	0.875	41.7	14.8	−26.1	30.1	299.6	22.7	235	0.0	0.572	1.0	44.5	−5.9	−40.9	41.4	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	0.25	0.375	1.0	42.1	18.3	−31.8	36.7	299.9	26.2	236	0.0	0.552	1.0	43.7	−4.6	−40.9	41.2	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	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
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	0.25	0.5	0.125	43.2	−13.5	21.7	25.6	121.9	8.2	139	0.184	1.0	0.0	56.4	−50.9	42.6	66.4	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	0.25	0.5	0.25	44.2	−10.9	14.5	18.2	126.7	11.5	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	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	0.25	0.5	0.375	44.9	−8.5	6.8	10.9	141.0	10.5	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	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	0.25	0.5	0.5	45.1	−5.3	−2.5	5.9	205.3	7.2	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	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	0.25	0.5	0.625	46.3	−2.7	−10.5	10.8	255.5	11.7	207	0.0	1.0	0.948	56.4	−27.8	−38.7	47.7	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	0.25	0.5	0.75	46.6	1.2	−18.6	18.6	273.6	15.1	218	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	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	0.25	0.5	0.875	46.6	6.3	−25.4	26.2	283.9	19.0	225	0.0	0.726	1.0	49.7	−14.3	−41.1	43.5	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	0.25	0.5	1.0	47.4	9.7	−31.7	33.1	287.1	22.1	229	0.0	0.666	1.0	47.8	−11.4	−41.0	42.6	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	0.25	0.625	0.0	47.5	−24.9	33.3	41.6	126.7	6.5	136	0.248	1.0	0.0	58.3	−47.4	46.7	66.6	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	0.25	0.625	0.125	47.9	−23.7	26.3	35.4	132.0	8.5	144	0.108	1.0	0.0	54.1	−55.5	37.5	67.0	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	0.25	0.625	0.25	48.7	−21.1	18.4	28.0	138.9	11.6	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	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	0.25	0.625	0.375	49.6	−18.5	9.9	21.0	151.7	10.3	173	0.0	1.0	0.403	52.2	−53.4	0.4	53.4	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	0.25	0.625	0.5	50.2	−15.3	−0.6	15.3	182.4	6.1	186	0.0	1.0	0.592	53.7	−44.2	−15.7	46.9	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	0.25	0.625	0.625	51.0	−11.4	−8.9	14.5	218.0	3.6	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	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	0.25	0.625	0.75	52.3	−8.5	−17.4	19.4	243.9	8.5	204	0.0	1.0	0.892	56.0	−30.0	−35.5	46.5	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	0.25	0.625	0.875	52.8	−4.3	−24.8	25.2	260.0	15.1	209	0.0	1.0	0.994	56.7	−25.7	−41.2	48.6	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	0.25	0.625	1.0	53.2	0.1	−31.7	31.7	270.2	18.4	218	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	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	0.25	0.75	0.0	51.1	−32.9	37.5	49.9	131.2	8.1	139	0.184	1.0	0.0	56.4	−50.9	42.6	66.4	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	0.25	0.75	0.125	51.9	−31.2	30.6	43.7	135.5	10.5	146	0.069	1.0	0.0	52.6	−59.0	34.9	68.6	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	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
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	0.25	0.75	0.375	53.6	−25.5	12.8	28.5	153.1	10.9	170	0.0	1.0	0.35	51.8	−55.5	4.8	55.7	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	0.25	0.75	0.5	54.3	−22.4	1.6	22.5	175.7	6.4	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	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	0.25	0.75	0.625	55.4	−18.1	−8.0	19.8	203.9	3.5	188	0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	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	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
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	0.25	0.75	0.875	57.2	−10.9	−24.3	26.6	245.8	10.3	202	0.0	1.0	0.86	55.7	−31.4	−33.7	46.0	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	0.25	0.75	1.0	58.2	−6.9	−31.5	32.2	257.5	16.2	207	0.0	1.0	0.948	56.4	−27.8	−38.7	47.7	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	0.25	0.875	0.0	55.3	−41.3	43.0	59.7	133.8	10.9	142	0.136	1.0	0.0	55.0	−53.4	39.4	66.3	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	0.25	0.875	0.125	56.0	−39.6	34.6	52.6	138.8	11.9	147	0.042	1.0	0.0	51.6	−61.3	33.0	69.7	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	0.25	0.875	0.25	57.6	−36.1	25.5	44.2	144.7	13.3	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	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	0.25	0.875	0.375	58.0	−34.0	15.9	37.5	154.8	11.3	167	0.0	1.0	0.312	51.6	−56.9	7.7	57.4	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	0.25	0.875	0.5	58.8	−30.7	5.0	31.1	170.6	7.1	175	0.0	1.0	0.439	52.5	−51.8	−2.9	51.9	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	0.25	0.875	0.625	59.8	−26.2	−6.7	27.1	194.3	2.9	183	0.0	1.0	0.559	53.4	−45.9	−13.1	47.8	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	0.25	0.875	0.75	61.0	−21.7	−16.2	27.1	216.7	5.0	190	0.0	1.0	0.658	54.3	−40.9	−20.7	45.9	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	0.25	0.875	0.875	61.9	−17.8	−23.7	29.6	233.0	8.2	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	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	0.25	0.875	1.0	63.0	−14.2	−31.6	34.7	245.7	12.5	201	0.0	1.0	0.839	55.6	−32.3	−32.5	45.9	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	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
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	0.25	1.0	0.125	59.2	−45.5	38.1	59.3	140.0	13.9	148	0.029	1.0	0.0	51.1	−62.5	31.9	70.2	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	0.25	1.0	0.25	60.7	−42.2	28.2	50.8	146.2	14.0	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	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	0.25	1.0	0.375	61.4	−39.9	18.6	44.0	154.9	11.9	166	0.0	1.0	0.287	51.4	−57.8	9.7	58.6	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	0.25	1.0	0.5	62.1	−36.8	7.1	37.5	169.0	7.6	173	0.0	1.0	0.403	52.2	−53.4	0.4	53.4	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	0.25	1.0	0.625	63.2	−32.3	−4.5	32.6	187.9	4.4	180	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	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	0.25	1.0	0.75	64.5	−27.4	−15.5	31.5	209.5	6.8	186	0.0	1.0	0.592	53.7	−44.2	−15.7	46.9	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	0.25	1.0	0.875	65.3	−23.3	−24.0	33.5	225.7	10.0	191	0.0	1.0	0.674	54.4	−40.1	−22.0	45.8	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	0.25	1.0	1.0	66.5	−19.0	−31.0	36.4	238.5	13.4	195	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9

delta *E' = *13.7***

TUB registrering: 20130201-PN48/PN48L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=rha4ta

TUB-prøveplansje PN48; standard test chart
farger og fargeavstander, Δ*E**', 3D=0, de=1, *cmy0*

input: *rgb/cmyk* −> rgb_e
output: overføring til $cmy0_e$

5−0131031−F0

se lignende filer: http://130.149.60.45/~farbmetrik/PN48/PN48.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20130201-PN48/PN48L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=rha4ta

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*				
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' = *16.2***

5−0131131−F0

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**$_{Me}$				
324	324_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
325	325_e	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	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	326_e	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	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	327_e	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	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	328_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
329	329_e	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	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	330_e	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	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	331_e	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	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	332_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
333	333_e	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	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	334_e	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	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	335_e	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	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	336_e	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	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	337_e	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	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	338_e	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	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	339_e	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	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	340_e	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	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	341_e	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	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	342_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
343	343_e	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	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	344_e	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	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	345_e	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	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	346_e	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	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	347_e	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	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	348_e	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	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	349_e	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	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	350_e	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	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	351_e	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	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	352_e	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	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	353_e	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	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	354_e	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	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	355_e	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	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	356_e	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	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	357_e	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	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	358_e	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	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	359_e	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	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	360_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
361	361_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	53.0	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	362_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	53.6	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	363_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	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	364_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
365	365_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	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	366_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	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	367_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	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	368_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
369	369_e	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	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	370_e	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	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	371_e	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	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	372_e	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	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	373_e	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	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	374_e	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	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	375_e	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	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	376_e	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	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	377_e	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	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	378_e	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	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	379_e	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	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	380_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
381	381_e	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	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	382_e	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	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	383_e	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	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	384_e	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	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	385_e	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	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	386_e	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	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	387_e	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	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	388_e	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	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	389_e	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	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	390_e	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	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	391_e	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	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	392_e	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	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	393_e	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	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	394_e	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	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	395_e	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	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	396_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
397	397_e	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	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	398_e	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	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	399_e	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	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	400_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
401	401_e	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	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	402_e	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	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	403_e	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	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	404_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

delta *E' = *15.7***

se lignende filer: http://130.149.60.45/~farbmetrik/PN48/PN48.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20130201-PN48/PN48L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=rha4ta

se lignende filer: http://130.149.60.45/~farbmetrik/PN48/PN48.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

n	HIC*$_{Fe}$	*rgb*$_{\_Fe}$			*ict*$_{\_Fe}$			$h_{si\_F,e}$	*rgb**$_{Fe}$			*LabCh**$_{Fe}$				
405	405_e	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
406	406_e	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
407	407_e	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
408	408_e	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
409	409_e	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
410	410_e	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
411	411_e	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
412	412_e	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
413	413_e	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
414	414_e	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
415	415_e	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
416	416_e	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
417	417_e	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
418	418_e	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
419	419_e	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
420	420_e	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
421	421_e	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
422	422_e	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
423	423_e	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
424	424_e	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
425	425_e	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
426	426_e	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
427	427_e	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
428	428_e	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
429	429_e	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
430	430_e	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
431	431_e	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
432	432_e	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
433	433_e	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
434	434_e	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
435	435_e	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
436	436_e	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
437	437_e	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
438	438_e	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
439	439_e	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
440	440_e	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
441	441_e	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
442	442_e	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
443	443_e	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
444	444_e	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
445	445_e	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
446	446_e	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
447	447_e	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
448	448_e	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
449	449_e	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
450	450_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
451	451_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
452	452_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
453	453_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
454	454_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
455	455_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
456	456_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
457	457_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
458	458_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
459	459_e	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
460	460_e	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
461	461_e	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
462	462_e	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
463	463_e	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
464	464_e	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
465	465_e	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
466	466_e	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
467	467_e	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
468	468_e	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
469	469_e	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
470	470_e	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
471	471_e	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
472	472_e	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
473	473_e	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
474	474_e	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
475	475_e	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
476	476_e	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
477	477_e	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
478	478_e	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
479	479_e	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
480	480_e	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
481	481_e	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
482	482_e	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
483	483_e	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
484	484_e	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
485	485_e	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

n	*rgb**'$_{Fe}$			*LabCh**'$_{Fe}$					*DE**'$_{Fe}$	$h_{siM,e}$
405	0.625	0.0	0.0	37.2	53.3	28.6	60.5	28.2	10.8	375
406	0.625	0.0	0.125	37.4	54.0	24.4	59.3	24.3	15.1	355
407	0.625	0.0	0.25	37.3	54.8	19.5	58.2	19.6	20.4	330
408	0.625	0.0	0.375	37.4	56.1	13.0	57.6	13.0	24.4	312
409	0.625	0.0	0.5	37.4	57.9	6.5	58.2	6.4	30.6	298
410	0.625	0.0	0.625	37.4	59.3	1.1	59.3	1.0	36.3	288
411	0.625	0.0	0.75	37.9	61.6	−4.2	61.8	356.0	39.2	281
412	0.625	0.0	0.875	38.3	64.0	−9.1	64.6	351.8	42.1	275
413	0.625	0.0	1.0	38.1	65.4	−14.0	66.9	347.9	44.9	271
414	0.625	0.125	0.0	40.5	45.1	32.7	55.7	35.9	5.9	36
415	0.625	0.125	0.125	41.0	44.9	28.0	53.0	31.9	14.2	375
416	0.625	0.125	0.25	41.0	45.8	22.3	51.0	25.9	17.7	349
417	0.625	0.125	0.375	41.1	47.2	15.5	49.7	18.2	23.7	315
418	0.625	0.125	0.5	41.4	48.6	7.7	49.3	9.0	25.7	301
419	0.625	0.125	0.625	41.7	50.4	1.6	50.4	1.8	31.4	288
420	0.625	0.125	0.75	42.7	52.1	−4.3	52.3	355.2	33.5	279
421	0.625	0.125	0.875	42.7	54.6	−10.3	55.5	349.2	36.0	273
422	0.625	0.125	1.0	43.0	56.2	−15.1	58.2	344.9	38.4	268
423	0.625	0.25	0.0	45.1	34.1	38.7	51.6	48.5	5.2	47
424	0.625	0.25	0.125	45.7	34.0	33.2	47.6	44.3	8.6	38
425	0.625	0.25	0.25	46.1	34.0	26.2	43.0	37.6	15.6	375
426	0.625	0.25	0.375	46.5	35.2	19.1	40.1	28.4	18.3	339
427	0.625	0.25	0.5	46.9	37.0	10.1	38.4	15.3	20.5	306
428	0.625	0.25	0.625	47.5	38.1	3.1	38.3	4.7	24.8	288
429	0.625	0.25	0.75	48.6	39.4	−3.6	39.6	354.7	26.0	277
430	0.625	0.25	0.875	49.0	42.1	−9.7	43.2	346.9	28.6	270
431	0.625	0.25	1.0	49.1	43.7	−15.5	46.4	340.3	30.2	264
432	0.625	0.375	0.0	50.8	21.2	46.0	50.6	65.2	4.4	59
433	0.625	0.375	0.125	50.7	22.7	38.2	44.5	59.2	7.4	53
434	0.625	0.375	0.25	50.9	23.8	30.0	38.3	51.5	10.4	43
435	0.625	0.375	0.375	51.6	24.4	22.1	33.0	42.1	15.7	375
436	0.625	0.375	0.5	52.0	26.1	13.2	29.2	26.9	18.1	315
437	0.625	0.375	0.625	52.6	27.8	4.7	28.2	9.6	19.9	288
438	0.625	0.375	0.75	53.8	29.6	−2.9	29.8	354.2	20.8	273
439	0.625	0.375	0.875	54.2	31.4	−9.8	32.9	342.6	22.2	264
440	0.625	0.375	1.0	54.3	32.9	−16.3	36.8	333.5	23.7	259
441	0.625	0.5	0.0	55.7	11.1	52.4	53.6	77.9	4.3	69
442	0.625	0.5	0.125	56.2	11.5	43.8	45.3	75.3	6.4	66
443	0.625	0.5	0.25	56.7	12.5	34.7	36.9	70.0	8.6	62
444	0.625	0.5	0.375	57.0	14.3	25.0	28.8	60.2	10.7	53
445	0.625	0.5	0.5	57.5	16.1	15.5	22.3	44.0	14.2	375
446	0.625	0.5	0.625	58.3	18.1	6.5	19.3	19.8	16.0	288
447	0.625	0.5	0.75	58.9	19.9	−1.9	19.9	354.3	16.3	264
448	0.625	0.5	0.875	59.3	21.8	−9.6	23.8	336.0	17.6	256
449	0.625	0.5	1.0	59.7	24.4	−16.2	29.3	326.2	20.1	252
450	0.625	0.625	0.0	61.0	0.3	58.3	58.3	89.6	3.2	83
451	0.625	0.625	0.125	61.5	0.9	49.3	49.3	88.9	5.1	83
452	0.625	0.625	0.25	62.1	1.8	39.4	39.4	87.3	6.7	83
453	0.625	0.625	0.375	62.8	3.0	29.4	29.5	84.0	8.4	83
454	0.625	0.625	0.5	63.6	4.5	18.8	19.3	76.3	9.8	83
455	0.625	0.625	0.625	64.6	6.7	9.1	11.3	53.7	12.1	360
456	0.625	0.625	0.75	65.5	8.9	0.0	8.9	359.4	11.4	242
457	0.625	0.625	0.875	66.1	11.3	−8.3	14.0	323.7	13.0	242
458	0.625	0.625	1.0	67.2	13.7	−15.4	20.6	311.6	15.2	242
459	0.625	0.75	0.0	65.8	−7.1	64.5	64.9	96.3	7.3	105
460	0.625	0.75	0.125	66.7	−6.8	54.8	55.2	97.1	8.4	108
461	0.625	0.75	0.25	66.9	−6.0	43.6	44.0	97.9	9.1	113
462	0.625	0.75	0.375	67.8	−4.8	32.8	33.2	98.3	10.3	120
463	0.625	0.75	0.5	68.7	−3.5	21.4	21.7	99.4	10.4	131
464	0.625	0.75	0.625	69.6	−1.3	11.0	11.1	97.0	10.9	158
465	0.625	0.75	0.75	70.5	1.1	1.2	1.7	46.7	7.7	195
466	0.625	0.75	0.875	71.7	3.5	−7.2	8.0	296.3	10.1	218
467	0.625	0.75	1.0	72.4	6.6	−14.8	16.2	294.1	12.1	229
468	0.625	0.875	0.0	71.6	−16.6	71.3	73.2	103.1	12.6	116
469	0.625	0.875	0.125	72.2	−16.3	60.1	62.3	105.2	12.9	120
470	0.625	0.875	0.25	72.8	−15.2	48.4	50.7	107.4	12.5	125
471	0.625	0.875	0.375	73.4	−14.4	36.3	39.1	111.6	11.6	131
472	0.625	0.875	0.5	74.0	−12.9	23.6	26.9	118.6	10.0	139
473	0.625	0.875	0.625	75.4	−10.2	13.2	16.7	127.7	9.8	158
474	0.625	0.875	0.75	76.6	−7.7	3.0	8.3	158.4	6.7	180
475	0.625	0.875	0.875	77.4	−5.1	−6.1	8.0	229.9	4.0	195
476	0.625	0.875	1.0	78.8	−2.5	−14.4	14.6	260.1	8.1	207
477	0.625	1.0	0.0	75.3	−24.0	75.7	79.4	107.6	17.7	124
478	0.625	1.0	0.125	76.3	−23.2	64.8	68.8	109.7	17.3	128
479	0.625	1.0	0.25	76.4	−22.8	51.6	56.4	113.8	14.8	131
480	0.625	1.0	0.375	76.9	−22.0	39.0	44.8	119.4	13.2	136
481	0.625	1.0	0.5	78.3	−19.8	26.6	33.2	126.6	11.6	144
482	0.625	1.0	0.625	79.8	−17.2	15.4	23.1	138.0	10.1	158
483	0.625	1.0	0.75	80.8	−14.8	5.1	15.6	160.6	7.4	173
484	0.625	1.0	0.875	82.0	−11.7	−5.1	12.8	203.5	5.3	186
485	0.625	1.0	1.0	83.0	−8.7	−13.5	16.1	237.2	6.4	195
								delta *E' =**	***15.9***	

n	*rgb**$_{Me}$			*LabCh**$_{Me}$				
405	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
406	1.0	0.0	0.57	45.9	75.0	17.6	77.1	13.2
407	1.0	0.0	0.999	46.1	79.3	−0.1	79.3	359.8
408	0.692	0.0	1.0	40.0	68.5	−11.5	69.4	350.4
409	0.473	0.0	1.0	35.0	57.2	−21.9	61.3	339.0
410	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
411	0.214	0.0	1.0	28.6	40.3	−33.7	52.6	320.0
412	0.106	0.0	1.0	27.4	35.1	−37.0	51.0	313.4
413	0.022	0.0	1.0	25.5	30.7	−39.7	50.3	307.7
414	1.0	0.115	0.0	48.6	63.4	49.1	80.2	37.7
415	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
416	1.0	0.0	0.657	46.0	76.1	13.2	77.2	9.8
417	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
418	0.522	0.0	1.0	36.0	59.9	−19.6	63.0	341.8
419	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
420	0.182	0.0	1.0	28.3	38.8	−34.7	52.1	318.1
421	0.064	0.0	1.0	26.5	32.9	−38.4	50.6	310.5
422	0.0	0.022	1.0	25.7	28.2	−40.4	49.3	304.9
423	1.0	0.301	0.0	55.9	47.2	58.5	75.1	51.0
424	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41.0
425	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
426	1.0	0.0	0.827	45.9	77.8	5.8	78.1	4.3
427	0.603	0.0	1.0	37.6	64.3	−15.3	66.1	346.6
428	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
429	0.135	0.0	1.0	27.9	36.5	−36.1	51.4	315.3
430	0.008	0.0	1.0	25.2	30.0	−40.1	50.1	306.8
431	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
432	1.0	0.494	0.0	64.6	29.4	68.4	74.5	66.6
433	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
434	1.0	0.246	0.0	53.5	52.2	55.3	76.1	46.6
435	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
436	0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
437	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
438	0.064	0.0	1.0	26.5	32.9	−38.4	50.6	310.5
439	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
440	0.0	0.198	1.0	31.1	17.6	−40.4	44.1	293.5
441	1.0	0.648	0.0	73.2	13.7	78.4	79.6	80.0
442	1.0	0.604	0.0	70.9	17.9	75.9	77.9	76.7
443	1.0	0.543	0.0	67.4	24.5	71.9	75.9	71.1
444	1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
445	1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
446	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
447	0.0	0.105	1.0	28.1	23.4	−40.3	46.7	300.1
448	0.0	0.248	1.0	32.8	14.4	−40.2	42.7	289.7
449	0.0	0.302	1.0	34.7	10.8	−40.4	41.8	285.0
450	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
451	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
452	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
453	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
454	1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
455	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
456	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
457	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
458	0.0	0.458	1.0	40.2	1.2	−40.6	40.6	271.7
459	0.729	1.0	0.0	79.8	−18.6	82.3	84.4	102.7
460	0.678	1.0	0.0	77.6	−21.4	79.1	82.0	105.1
461	0.605	1.0	0.0	74.5	−25.0	74.3	78.4	108.6
462	0.493	1.0	0.0	70.3	−30.0	66.1	72.6	114.4
463	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
464	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
465	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
466	0.0	0.846	1.0	53.3	−19.8	−41.3	45.9	244.3
467	0.0	0.666	1.0	47.8	−11.4	−41.0	42.6	254.3
468	0.56	1.0	0.0	72.8	−27.1	71.0	76.0	110.9
469	0.493	1.0	0.0	70.3	−30.0	66.1	72.6	114.4
470	0.414	1.0	0.0	67.2	−33.9	60.9	69.7	119.1
471	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
472	0.184	1.0	0.0	56.4	−50.9	42.6	66.4	140.0
473	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
474	0.0	1.0	0.502	53.0	−48.6	−8.2	49.2	189.6
475	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
476	0.0	1.0	0.948	56.4	−27.8	−38.7	47.7	234.3
477	0.434	1.0	0.0	68.0	−33.0	62.2	70.4	117.9
478	0.374	1.0	0.0	65.7	−35.6	58.2	68.3	121.4
479	0.322	1.0	0.0	62.6	−40.9	53.8	67.6	127.2
480	0.248	1.0	0.0	58.3	−47.4	46.7	66.6	135.4
481	0.108	1.0	0.0	54.1	−55.5	37.5	67.0	145.9
482	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
483	0.0	1.0	0.403	52.2	−53.4	0.4	53.4	179.5
484	0.0	1.0	0.592	53.7	−44.2	−15.7	46.9	199.6
485	0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9

TUB registrering: 20130201-PN48/PN48L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=rha4ta

TUB-prøveplansje PN48; standard test chart
farger og fargeavstander, $\Delta E^{*\prime}$, 3D=0, de=1, *cmy0*

input: *rgb/cmyk* −> *rgb*$_e$
output: overføring til *cmy0*$_e$

5−0131331−F0

se lignende filer: http://130.149.60.45/~farbmetrik/PN48/PN48.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

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**$_{Me}$				
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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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' = *14.5***

5−0131431−F0

PN480−7N, 15/22−F

TUB registrering: 20130201-PN48/PN48L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=rha4ta

TUB-prøveplansje PN48; standard test chart
farger og fargeavstander, $\Delta E^{*\prime}$, 3D=0, de=1, *cmy0*

input: *rgb/cmyk* −> *rgb*$_e$
output: overføring til *cmy0*$_e$

http://130.149.60.45/~farbmetrik/PN48/PN48L0NP.PDF /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 16/22

se lignende filer: http://130.149.60.45/~farbmetrik/PN48/PN48.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20130201-PN48/PN48L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=rha4ta

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				
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*

5−0131531−F0 PN480−7N, 16/22−F

TUB-prøveplansje PN48; standard test chart
farger og fargeavstander, $\Delta E^{*\prime}$, 3D=0, de=1, *cmy0*

input: *rgb/cmyk* −> rgb_e
output: overføring til $cmy0_e$

n	HIC*$_{Fe}$	*rgb*$_{Fe}$			*ict*$_{Fe}$			$h_{si\_F,e}$
648	648$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390
649	649$_e$	1.0	0.0	0.125	1.0	1.0	0.5	383
650	650$_e$	1.0	0.0	0.25	1.0	1.0	0.5	376
651	651$_e$	1.0	0.0	0.375	1.0	1.0	0.5	368
652	652$_e$	1.0	0.0	0.5	1.0	1.0	0.5	360
653	653$_e$	1.0	0.0	0.625	1.0	1.0	0.5	352
654	654$_e$	1.0	0.0	0.75	1.0	1.0	0.5	344
655	655$_e$	1.0	0.0	0.875	1.0	1.0	0.5	337
656	656$_e$	1.0	0.0	1.0	1.0	1.0	0.5	330
657	657$_e$	1.0	0.125	0.0	1.0	1.0	0.5	37
658	658$_e$	1.0	0.125	0.125	1.0	0.875	0.562	390
659	659$_e$	1.0	0.125	0.25	1.0	0.875	0.562	382
660	660$_e$	1.0	0.125	0.375	1.0	0.875	0.562	374
661	661$_e$	1.0	0.125	0.5	1.0	0.875	0.562	365
662	662$_e$	1.0	0.125	0.625	1.0	0.875	0.562	355
663	663$_e$	1.0	0.125	0.75	1.0	0.875	0.562	346
664	664$_e$	1.0	0.125	0.875	1.0	0.875	0.562	338
665	665$_e$	1.0	0.125	1.0	1.0	0.875	0.562	330
666	666$_e$	1.0	0.25	0.0	1.0	1.0	0.5	44
667	667$_e$	1.0	0.25	0.125	1.0	0.875	0.562	38
668	668$_e$	1.0	0.25	0.25	1.0	0.75	0.625	390
669	669$_e$	1.0	0.25	0.375	1.0	0.75	0.625	381
670	670$_e$	1.0	0.25	0.5	1.0	0.75	0.625	371
671	671$_e$	1.0	0.25	0.625	1.0	0.75	0.625	360
672	672$_e$	1.0	0.25	0.75	1.0	0.75	0.625	349
673	673$_e$	1.0	0.25	0.875	1.0	0.75	0.625	339
674	674$_e$	1.0	0.25	1.0	1.0	0.75	0.625	330
675	675$_e$	1.0	0.375	0.0	1.0	1.0	0.5	52
676	676$_e$	1.0	0.375	0.125	1.0	0.875	0.562	46
677	677$_e$	1.0	0.375	0.25	1.0	0.75	0.625	39
678	678$_e$	1.0	0.375	0.375	1.0	0.625	0.687	390
679	679$_e$	1.0	0.375	0.5	1.0	0.625	0.687	379
680	680$_e$	1.0	0.375	0.625	1.0	0.625	0.687	367
681	681$_e$	1.0	0.375	0.75	1.0	0.625	0.687	353
682	682$_e$	1.0	0.375	0.875	1.0	0.625	0.687	341
683	683$_e$	1.0	0.375	1.0	1.0	0.625	0.687	330
684	684$_e$	1.0	0.5	0.0	1.0	1.0	0.5	60
685	685$_e$	1.0	0.5	0.125	1.0	0.875	0.562	55
686	686$_e$	1.0	0.5	0.25	1.0	0.75	0.625	49
687	687$_e$	1.0	0.5	0.375	1.0	0.625	0.687	41
688	688$_e$	1.0	0.5	0.5	1.0	0.5	0.75	390
689	689$_e$	1.0	0.5	0.625	1.0	0.5	0.75	376
690	690$_e$	1.0	0.5	0.75	1.0	0.5	0.75	360
691	691$_e$	1.0	0.5	0.875	1.0	0.5	0.75	344
692	692$_e$	1.0	0.5	1.0	1.0	0.5	0.75	330
693	693$_e$	1.0	0.625	0.0	1.0	1.0	0.5	68
694	694$_e$	1.0	0.625	0.125	1.0	0.875	0.562	65
695	695$_e$	1.0	0.625	0.25	1.0	0.75	0.625	60
696	696$_e$	1.0	0.625	0.375	1.0	0.625	0.687	53
697	697$_e$	1.0	0.625	0.5	1.0	0.5	0.75	44
698	698$_e$	1.0	0.625	0.625	1.0	0.375	0.812	390
699	699$_e$	1.0	0.625	0.75	1.0	0.375	0.812	371
700	700$_e$	1.0	0.625	0.875	1.0	0.375	0.812	349
701	701$_e$	1.0	0.625	1.0	1.0	0.375	0.812	330
702	702$_e$	1.0	0.75	0.0	1.0	1.0	0.5	76
703	703$_e$	1.0	0.75	0.125	1.0	0.875	0.562	74
704	704$_e$	1.0	0.75	0.25	1.0	0.75	0.625	71
705	705$_e$	1.0	0.75	0.375	1.0	0.625	0.687	67
706	706$_e$	1.0	0.75	0.5	1.0	0.5	0.75	60
707	707$_e$	1.0	0.75	0.625	1.0	0.375	0.812	49
708	708$_e$	1.0	0.75	0.75	1.0	0.25	0.875	390
709	709$_e$	1.0	0.75	0.875	1.0	0.25	0.875	360
710	710$_e$	1.0	0.75	1.0	1.0	0.25	0.875	330
711	711$_e$	1.0	0.875	0.0	1.0	1.0	0.5	83
712	712$_e$	1.0	0.875	0.125	1.0	0.875	0.562	82
713	713$_e$	1.0	0.875	0.25	1.0	0.75	0.625	81
714	714$_e$	1.0	0.875	0.375	1.0	0.625	0.687	79
715	715$_e$	1.0	0.875	0.5	1.0	0.5	0.75	76
716	716$_e$	1.0	0.875	0.625	1.0	0.375	0.812	71
717	717$_e$	1.0	0.875	0.75	1.0	0.25	0.875	60
718	718$_e$	1.0	0.875	0.875	1.0	0.125	0.937	390
719	719$_e$	1.0	0.875	1.0	1.0	0.125	0.937	330
720	720$_e$	1.0	1.0	0.0	1.0	1.0	0.5	90
721	721$_e$	1.0	1.0	0.125	1.0	0.875	0.562	90
722	722$_e$	1.0	1.0	0.25	1.0	0.75	0.625	90
723	723$_e$	1.0	1.0	0.375	1.0	0.625	0.687	90
724	724$_e$	1.0	1.0	0.5	1.0	0.5	0.75	90
725	725$_e$	1.0	1.0	0.625	1.0	0.375	0.812	90
726	726$_e$	1.0	1.0	0.75	1.0	0.25	0.875	90
727	727$_e$	1.0	1.0	0.875	1.0	0.125	0.937	90
728	728$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360

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

delta $E^{*\prime}$ = ***15.7***

rgb$^*_{Me}$			*LabCh*$^*_{Me}$				
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
1.0	0.0	0.458	45.8	73.8	23.5	77.5	17.6
1.0	0.0	0.657	46.0	76.1	13.2	77.2	9.8
1.0	0.0	0.955	46.0	78.9	1.3	78.9	0.9
0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
0.666	0.0	1.0	39.3	67.3	−12.5	68.5	349.4
0.522	0.0	1.0	36.0	59.9	−19.6	63.0	341.8
0.407	0.0	1.0	33.5	53.6	−24.7	59.1	335.2
0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
1.0	0.02	0.0	46.0	69.6	45.6	83.2	33.2
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
1.0	0.0	0.485	45.8	74.1	22.0	77.3	16.5
1.0	0.0	0.716	45.9	76.8	10.3	77.5	7.6
0.925	0.0	1.0	45.0	76.8	−3.1	76.9	357.6
0.742	0.0	1.0	41.6	70.7	−9.5	71.3	352.3
0.554	0.0	1.0	36.6	61.7	−17.9	64.2	343.7
0.424	0.0	1.0	33.8	54.5	−24.0	59.6	336.1
0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
1.0	0.166	0.0	50.5	59.2	51.6	78.6	41.0
1.0	0.044	0.0	46.6	68.0	46.6	82.5	34.3
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
1.0	0.0	0.512	45.9	74.3	20.5	77.1	15.4
1.0	0.0	0.827	45.9	77.8	5.8	78.1	4.3
0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
0.603	0.0	1.0	37.6	64.3	−15.3	66.1	346.6
0.44	0.0	1.0	34.2	55.4	−23.3	60.2	337.1
0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
1.0	0.288	0.0	55.3	48.4	57.7	75.4	49.9
1.0	0.198	0.0	51.7	56.5	53.2	77.6	43.3
1.0	0.068	0.0	47.3	66.5	47.4	81.7	35.5
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
1.0	0.0	0.57	45.9	75.0	17.6	77.1	13.2
1.0	0.0	0.999	46.1	79.3	−0.1	79.3	359.8
0.692	0.0	1.0	40.0	68.5	−11.5	69.4	350.4
0.473	0.0	1.0	35.0	57.2	−21.9	61.3	339.0
0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
1.0	0.329	0.0	57.1	44.6	59.9	74.7	53.3
1.0	0.246	0.0	53.5	52.2	55.3	76.1	46.6
1.0	0.115	0.0	48.6	63.4	49.1	80.2	37.7
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
1.0	0.0	0.657	46.0	76.1	13.2	77.2	9.8
0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
0.522	0.0	1.0	36.0	59.9	−19.6	63.0	341.8
0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
1.0	0.506	0.0	65.3	28.2	69.2	74.7	67.8
1.0	0.466	0.0	63.3	32.0	67.1	74.4	64.4
1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
1.0	0.301	0.0	55.9	47.2	58.5	75.1	51.0
1.0	0.166	0.0	50.5	59.2	51.6	78.6	41.0
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
1.0	0.0	0.827	45.9	77.8	5.8	78.1	4.3
0.603	0.0	1.0	37.6	64.3	−15.3	66.1	346.6
0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
1.0	0.604	0.0	70.9	17.9	75.9	77.9	76.7
1.0	0.579	0.0	69.5	20.6	74.3	77.1	74.4
1.0	0.543	0.0	67.4	24.5	71.9	75.9	71.1
1.0	0.494	0.0	64.6	29.4	68.4	74.5	66.6
1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
1.0	0.246	0.0	53.5	52.2	55.3	76.1	46.6
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
0.736	0.0	1.0	41.4	70.4	−9.8	71.1	352.0
0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
1.0	0.721	0.0	76.6	7.9	82.4	82.8	84.5
1.0	0.703	0.0	75.7	9.4	81.4	82.0	83.4
1.0	0.684	0.0	74.9	10.9	80.5	81.2	82.2
1.0	0.648	0.0	73.2	13.7	78.4	79.6	80.0
1.0	0.604	0.0	70.9	17.9	75.9	77.9	76.7
1.0	0.543	0.0	67.4	24.5	71.9	75.9	71.1
1.0	0.398	0.0	60.2	38.2	63.4	74.1	58.8
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
1.0	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
1.0	0.878	0.0	83.6	−3.6	90.4	90.4	92.3
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

5−0131631−F0

PN480−7N, 17/22−F

5−0131631−F0

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

*rgb**$_{Fe}$			*LabCh**$_{Fe}$				
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
0.875	1.0	0.968	90.5	−4.5	−3.4	5.6	216.9
0.75	1.0	0.936	85.4	−9.0	−6.8	11.3	216.9
0.625	1.0	0.905	80.3	−13.5	−10.2	16.9	216.9
0.5	1.0	0.873	75.3	−18.1	−13.6	22.6	216.9
0.375	1.0	0.842	70.2	−22.6	−17.0	28.3	216.9
0.25	1.0	0.81	65.1	−27.1	−20.4	33.9	216.9
0.125	1.0	0.778	60.0	−31.6	−23.8	39.6	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
1.0	0.875	0.906	89.3	9.0	4.3	10.0	25.4
0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0
0.75	0.875	0.843	81.6	−4.5	−3.4	5.6	216.9
0.625	0.875	0.811	76.5	−9.0	−6.8	11.3	216.9
0.5	0.875	0.78	71.4	−13.5	−10.2	16.9	216.9
0.375	0.875	0.748	66.4	−18.1	−13.6	22.6	216.9
0.25	0.875	0.717	61.3	−22.6	−17.0	28.3	216.9
0.125	0.875	0.685	56.2	−27.1	−20.4	33.9	216.9
0.0	0.875	0.653	51.1	−31.6	−23.8	39.6	216.9
1.0	0.75	0.813	83.1	18.0	8.6	20.0	25.4
0.875	0.75	0.781	80.4	9.0	4.3	10.0	25.4
0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0
0.625	0.75	0.718	72.7	−4.5	−3.4	5.6	216.9
0.5	0.75	0.686	67.6	−9.0	−6.8	11.3	216.9
0.375	0.75	0.655	62.5	−13.5	−10.2	16.9	216.9
0.25	0.75	0.623	57.5	−18.1	−13.6	22.6	216.9
0.125	0.75	0.592	52.4	−22.6	−17.0	28.3	216.9
0.0	0.75	0.56	47.3	−27.1	−20.4	33.9	216.9
1.0	0.625	0.72	76.8	27.0	12.9	30.0	25.4
0.875	0.625	0.688	74.2	18.0	8.6	20.0	25.4
0.75	0.625	0.656	71.5	9.0	4.3	10.0	25.4
0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0
0.5	0.625	0.593	63.8	−4.5	−3.4	5.6	216.9
0.375	0.625	0.561	58.7	−9.0	−6.8	11.3	216.9
0.25	0.625	0.53	53.6	−13.5	−10.2	16.9	216.9
0.125	0.625	0.498	48.6	−18.1	−13.6	22.6	216.9
0.0	0.625	0.467	43.5	−22.6	−17.0	28.3	216.9
1.0	0.5	0.627	70.6	36.1	17.2	40.0	25.4
0.875	0.5	0.595	67.9	27.0	12.9	30.0	25.4
0.75	0.5	0.563	65.3	18.0	8.6	20.0	25.4
0.625	0.5	0.531	62.6	9.0	4.3	10.0	25.4
0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0
0.375	0.5	0.468	54.9	−4.5	−3.4	5.6	216.9
0.249	0.5	0.436	49.8	−9.0	−6.8	11.3	216.9
0.124	0.5	0.405	44.7	−13.5	−10.2	16.9	216.9
0.0	0.5	0.373	39.7	−18.1	−13.6	22.6	216.9
1.0	0.375	0.534	64.3	45.1	21.5	50.0	25.4
0.875	0.375	0.502	61.7	36.1	17.2	40.0	25.4
0.75	0.375	0.47	59.0	27.0	12.9	30.0	25.4
0.625	0.375	0.438	56.4	18.0	8.6	20.0	25.4
0.5	0.375	0.406	53.7	9.0	4.3	10.0	25.4
0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0
0.249	0.375	0.343	46.0	−4.5	−3.4	5.6	216.9
0.124	0.375	0.311	40.9	−9.0	−6.8	11.3	216.9
0.0	0.375	0.28	35.8	−13.5	−10.2	16.9	216.9
1.0	0.25	0.441	58.1	54.1	25.8	60.0	25.4
0.875	0.25	0.409	55.4	45.1	21.5	50.0	25.4
0.75	0.25	0.377	52.8	36.1	17.2	40.0	25.4
0.625	0.25	0.345	50.1	27.0	12.9	30.0	25.4
0.5	0.249	0.313	47.5	18.0	8.6	20.0	25.4
0.375	0.249	0.281	44.8	9.0	4.3	10.0	25.4
0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0
0.124	0.25	0.218	37.1	−4.5	−3.4	5.6	216.9
0.0	0.25	0.186	32.0	−9.0	−6.8	11.3	216.9
1.0	0.125	0.347	51.9	63.1	30.1	70.0	25.4
0.875	0.125	0.316	49.2	54.1	25.8	60.0	25.4
0.75	0.125	0.284	46.5	45.1	21.5	50.0	25.4
0.625	0.125	0.252	43.9	36.1	17.2	40.0	25.4
0.5	0.124	0.22	41.2	27.0	12.9	30.0	25.4
0.375	0.124	0.188	38.6	18.0	8.6	20.0	25.4
0.25	0.124	0.156	35.9	9.0	4.3	10.0	25.4
0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0
0.0	0.125	0.093	28.2	−4.5	−3.4	5.6	216.9
1.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
0.875	0.0	0.222	42.9	63.1	30.1	70.0	25.4
0.75	0.0	0.191	40.3	54.1	25.8	60.0	25.4
0.625	0.0	0.159	37.6	45.1	21.5	50.0	25.4
0.5	0.0	0.127	35.0	36.1	17.2	40.0	25.4
0.375	0.0	0.095	32.3	27.0	12.9	30.0	25.4
0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4
0.125	0.0	0.031	27.0	9.0	4.3	10.0	25.4
0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0

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

delta *E*'* = **9.5**

*rgb**$_{Me}$			*LabCh**$_{Me}$				
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
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
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
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
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
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
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
0.0	1.0	0.747	55.0	−36.2	−27.2	45.3	216.9
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

TUB-prøveplansje PN48; standard test chart
farger og fargeavstander, Δ*E*'*, 3D=0, de=1, *cmy0*

input: *rgb/cmyk* −> *rgb*$_e$
output: overføring til *cmy0*$_e$

5−0131731−F0

n	HIC*Fe	rgb_Fe			ict_Fe			$h_{si\_F,e}$	rgb*Fe			LabCh*Fe				
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	$h_{siM,e}$	rgb*Me			LabCh*Me				
810	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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***

5−0131831−F0

PN480−7N, 19/22−F

TUB-prøveplansje PN48; standard test chart
farger og fargeavstander, Δ*E**', 3D=0, de=1, *cmy0*

input: *rgb/cmyk* −> rgb_e
output: overføring til $cmy0_e$

se lignende filer: http://130.149.60.45/~farbmetrik/PN48/PN48.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20130201-PN48/PN48L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=rha4ta

5−0131831−F0

se lignende filer: http://130.149.60.45/~farbmetrik/PN48/PN48.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20130201-PN48/PN48L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=rha4ta

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**$_{Me}$				
891	891$_e$	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	111.4	0.1	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
892	892$_e$	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	1.0	0.875	1.0	90.7	6.8	−1.4	6.9	348.2	3.9	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
893	893$_e$	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	1.0	0.75	1.0	84.2	15.6	−2.4	15.8	351.1	7.7	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
894	894$_e$	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	1.0	0.625	1.0	78.5	23.6	−3.2	23.8	352.2	11.9	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
895	895$_e$	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	70.6	35.6	−3.8	35.8	353.8	17.4	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
896	896$_e$	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	1.0	0.375	1.0	63.5	46.7	−3.8	46.9	355.3	23.7	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
897	897$_e$	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	1.0	0.25	1.0	57.0	58.1	−2.9	58.1	357.1	30.8	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
898	898$_e$	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	1.0	0.125	1.0	50.3	70.4	−1.6	70.4	358.6	38.8	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
899	899$_e$	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	45.4	79.5	1.0	79.5	0.7	46.1	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
900	900$_e$	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	90.9	−5.6	5.6	7.9	135.3	3.8	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
901	901$_e$	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	86.2	1.2	3.6	3.8	71.0	3.8	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
902	902$_e$	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	80.1	10.0	2.1	10.2	11.8	7.2	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
903	903$_e$	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	74.6	18.0	0.9	18.1	2.9	11.0	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
904	904$_e$	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	66.7	30.6	−0.6	30.6	358.7	16.8	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
905	905$_e$	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	60.5	40.8	−1.0	40.8	358.5	22.5	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
906	906$_e$	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	54.0	52.3	−1.0	52.3	358.7	29.2	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
907	907$_e$	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	47.7	64.4	−0.5	64.4	359.4	36.8	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
908	908$_e$	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	42.9	73.7	1.1	73.7	0.8	43.4	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
909	909$_e$	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	0.75	1.0	0.75	85.6	−11.0	10.4	15.2	136.5	7.1	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
910	910$_e$	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	0.75	0.875	0.75	81.1	−4.3	8.3	9.4	117.5	6.7	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
911	911$_e$	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	75.6	4.3	6.4	7.8	56.1	8.1	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
912	912$_e$	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	0.75	0.625	0.75	70.5	12.2	4.7	13.1	21.4	10.5	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
913	913$_e$	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	0.75	0.5	0.75	63.2	23.9	2.7	24.1	6.6	15.7	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
914	914$_e$	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	0.75	0.375	0.75	57.3	34.4	1.7	34.4	2.9	21.1	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
915	915$_e$	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	50.7	45.7	0.7	45.8	0.9	27.2	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
916	916$_e$	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	0.75	0.125	0.75	44.9	57.7	0.1	57.7	0.1	34.2	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
917	917$_e$	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	0.75	0.0	0.75	40.3	67.0	1.0	67.0	0.8	40.1	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
918	918$_e$	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	15.5	23.2	137.8	10.1	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
919	919$_e$	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	76.0	−10.5	12.9	16.7	129.1	9.4	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
920	920$_e$	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	70.7	−2.0	10.9	11.1	100.3	10.3	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
921	921$_e$	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	8.9	10.5	57.5	10.9	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
922	922$_e$	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	59.5	17.0	6.1	18.1	19.9	14.8	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
923	923$_e$	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	53.7	26.9	4.3	27.3	9.1	19.0	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
924	924$_e$	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	47.9	38.2	2.9	38.3	4.3	24.7	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
925	925$_e$	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	42.0	50.1	1.3	50.1	1.5	31.1	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
926	926$_e$	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	37.5	59.5	0.8	59.5	0.7	36.4	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
927	927$_e$	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	73.8	−24.0	19.6	31.0	140.7	11.9	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
928	928$_e$	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	0.5	0.875	0.5	70.0	−18.0	17.2	24.9	136.3	11.0	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
929	929$_e$	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	0.5	0.75	0.5	65.3	−9.6	14.9	17.7	122.9	11.6	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
930	930$_e$	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	0.5	0.625	0.5	61.0	−2.3	12.4	12.6	100.7	11.5	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
931	931$_e$	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	54.8	8.7	9.3	12.7	47.0	13.7	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
932	932$_e$	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	0.5	0.375	0.5	49.6	18.6	6.7	19.8	19.7	16.5	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
933	933$_e$	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	0.5	0.25	0.5	44.1	29.4	4.1	29.7	7.9	20.9	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
934	934$_e$	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	0.5	0.125	0.5	38.7	41.2	1.8	41.3	2.5	26.8	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
935	935$_e$	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	34.5	50.1	0.7	50.1	0.8	31.1	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
936	936$_e$	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	67.5	−31.6	23.8	39.6	143.0	13.4	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
937	937$_e$	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	64.2	−26.0	21.1	33.5	140.9	12.2	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
938	938$_e$	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	60.0	−17.7	18.6	25.7	133.4	12.5	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
939	939$_e$	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	56.3	−10.4	16.0	19.1	123.1	12.2	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
940	940$_e$	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	50.7	0.3	12.7	12.7	88.6	13.5	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
941	941$_e$	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	45.5	9.7	9.2	13.4	43.5	14.5	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
942	942$_e$	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	40.5	20.4	6.1	21.3	16.7	17.6	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
943	943$_e$	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	31.3	3.0	31.5	5.4	21.9	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
944	944$_e$	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	31.5	40.4	1.1	40.4	1.6	25.9	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
945	945$_e$	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	0.25	1.0	0.25	61.3	−40.7	26.6	48.7	146.8	13.0	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
946	946$_e$	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	0.25	0.875	0.25	58.3	−35.4	24.2	42.9	145.6	12.2	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
947	947$_e$	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	54.6	−27.2	21.0	34.4	142.3	11.7	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
948	948$_e$	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	0.25	0.625	0.25	51.3	−20.3	17.9	27.1	138.5	10.9	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
949	949$_e$	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	0.25	0.5	0.25	46.2	−10.0	14.0	17.3	125.5	10.9	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
950	950$_e$	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	0.25	0.375	0.25	41.7	−1.0	10.6	10.7	95.4	11.2	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
951	951$_e$	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	37.0	9.2	6.4	11.3	34.8	12.4	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
952	952$_e$	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	0.25	0.125	0.25	32.4	20.2	2.7	20.4	7.6	15.7	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
953	953$_e$	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	0.25	0.0	0.25	28.7	29.1	0.4	29.1	0.9	19.0	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
954	954$_e$	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	0.125	1.0	0.125	55.9	−50.9	28.6	58.4	150.6	11.7	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
955	955$_e$	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	0.125	0.875	0.125	53.1	−45.6	25.8	52.4	150.5	10.9	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
956	956$_e$	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	0.125	0.75	0.125	49.8	−38.3	22.5	44.4	149.4	10.1	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
957	957$_e$	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	0.125	0.625	0.125	46.5	−31.3	19.3	36.8	148.2	9.4	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
958	958$_e$	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	0.125	0.5	0.125	42.0	−20.9	15.3	25.9	143.6	8.3	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
959	959$_e$	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	0.125	0.375	0.125	37.7	−12.2	11.1	16.5	137.6	7.3	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
960	960$_e$	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	0.125	0.25	0.125	33.4	−2.0	6.4	6.7	107.5	7.5	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
961	961$_e$	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	29.4	8.6	2.6	9.0	16.9	9.8	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
962	962$_e$	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	0.125	0.0	0.125	26.3	17.3	−0.9	17.3	356.8	11.7	288	0.321	0.0	1.0	31.1	47.7	−29.1	55.9	328.6
963	963$_e$	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	49.6	−65.2	27.5	70.8	157.1	8.3	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
964	964$_e$	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	0.0	0.875	0.0	47.4	−60.3	24.8	65.2	157.6	9.5	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
965	965$_e$	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	0.0	0.75	0.0	44.3	−53.0	21.3	57.1	158.1	9.0	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
966	966$_e$	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	0.0	0.625	0.0	41.4	−45.9	17.9	49.2	158.6	8.9	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
967	967$_e$	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	37.6	−36.3	13.4	38.7	159.6	6.3	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
968	968$_e$	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	0.0	0.375	0.0	33.6	−26.5	9.1	28.0	160.9	3.6	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
969	969$_e$	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	0.0	0.25	0.0	30.4	−16.6	4.3	17.2	165.4	1.4	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
970	970$_e$	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	0.0	0.125	0.0	26.6	−6.2	0.0	6.2	179.1	3.0	158	0.0	1.0	0.151	50.6	−62.1	19.9	65.2	162.2
971	971$_e$	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	23.5	2.2	−2.7	3.5	308.8	3.6	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

delta *E' = *15.4***

5−0131931−F0

PN480−7N, 20/22−F

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' = 9.2**

5−0132031−F0

PN480−7N, 21/22−F

se lignende filer: http://130.149.60.45/~farbmetrik/PN48/PN48.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20130201-PN48/PN48L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

TUB-material: code=rha4ta

TUB-prøveplansje PN48; standard test chart
farger og fargeavstander, Δ*E**', 3D=0, de=1, *cmy0*

input: *rgb/cmyk* −> *rgb*$_e$
output: overføring til *cmy0*$_e$

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	0.254	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

*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	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

TUB-prøveplansje PN48; standard test chart
farger og fargeavstander, Δ*E**', 3D=0, de=1, *cmy0*

input: *rgb/cmyk* −> rgb_e
output: overføring til $cmy0_e$

5−0132131−F0