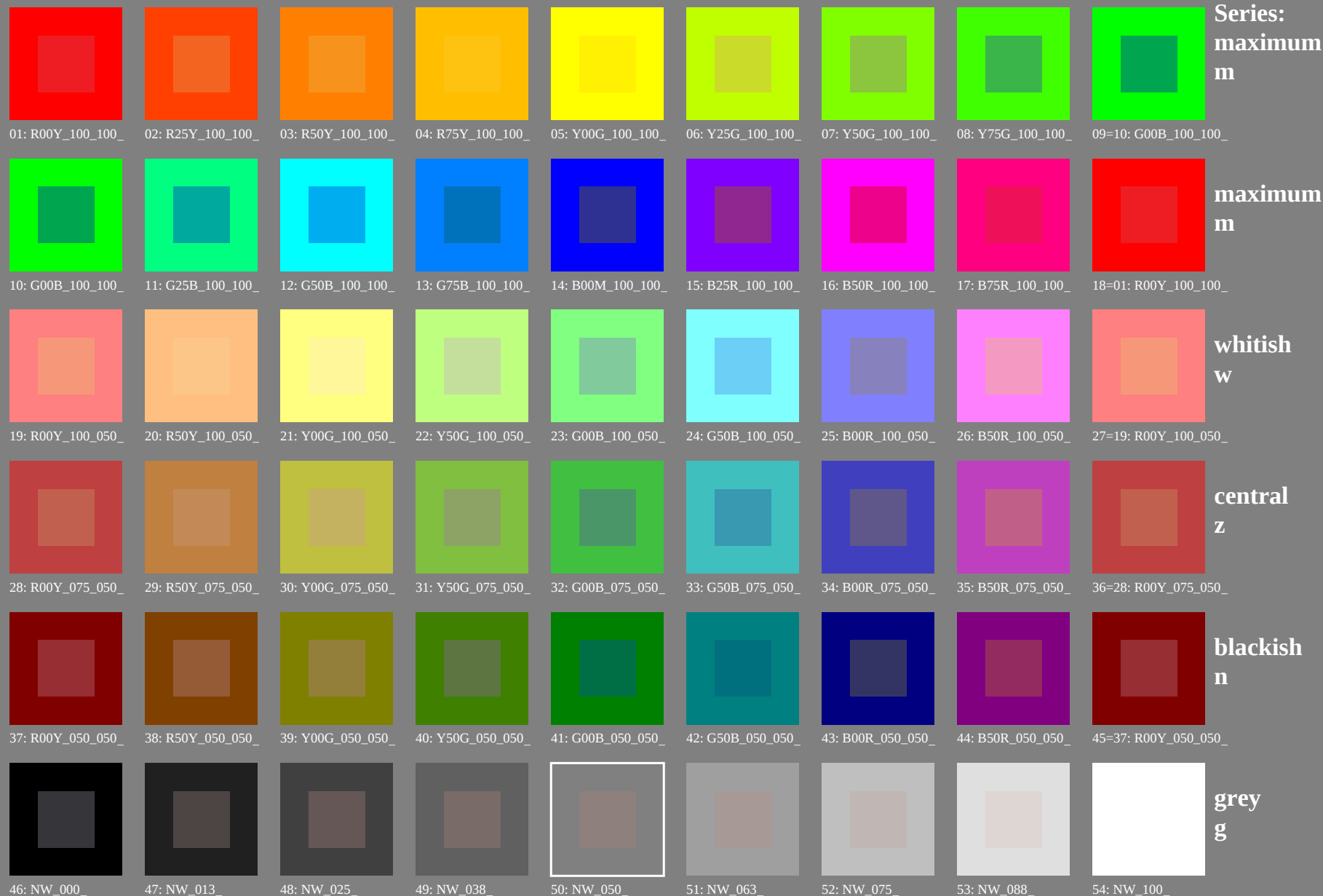


Test chart 1 for color rendering: 54 standard colours for D65; offset print (CMY0)



see similar files: <http://130.149.60.45/~farbmatrik/PE17/PE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>

TUB registration: 20130201-PE17/PE17L0FP.PDF /.PS TUB material: code=rha4ta
+ application for measurement of offset print output, separation cmy0* (CMY0)

Test chart 1 for color rendering: 54 standard colours for D65; offset print (CMY0); $rgb \rightarrow rgb*dd$



Series:
maximum
m

maximum
m

whitish
W

central
Z

blackish
n

grey
g

TUB registration: 20130201-PE17/PE17LOFP.PDF / PS
application for measurement of offset print output, separate

TUB material: code=rh4ta
ny0* (CMY0)

see similar files: <http://130.149.60.45/~farbmetr/PE17/PE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetr/>

TUB-test chart PE17; colour rendering
54 standard colours, 3D=1, de=0, *cmY0**

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearization to $cmy0^*_{dd}$

Series:
maximum
m

maximum
m

whitish
W

central
Z

blackish
n

grey
g

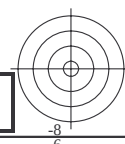
TUB registration: 20130201-PE17/PE17LOFP.PDF / PS application for measurement of offset print output, separate

TUB material: code=rh4ta
ny0* (CMY0)

see similar files: <http://130.149.60.45/~farbmetr/PE17/PE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetr/>

TUB-test chart PE17; colour rendering
54 standard colours, 3D=1, de=0, *cmY0**

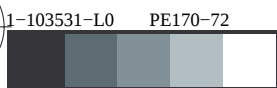
input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearization to $cmy0^*_{dd}$



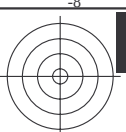
input: $\text{rgb}/\text{cmyk} \rightarrow \text{rgb}_{\text{dd}}$
output: 3D-linearization to $\text{cmy0}^*_{\text{dd}}$

<http://130.149.60.45/~farbmetrik/PE17/PE17L0FP.PDF> /.PS; 3D-linearization
F: 3D-linearization PE17/PE17LE30FP.DAT in file (F), page 6/22

TUB-test chart PE17; colour rendering
54 standard colours, 3D=1, $\text{de}=0$, cmy0^*



1-103531-E0



see similar files: <http://130.149.60.45/~farbmetrik/PE17/PE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>





TUB material: code=rha4ta
my0* (CMY0)

input: *rgb/cmyk* $\rightarrow$ *rgb_{dd}*
output: 3D-linearization to *cmy0**_{dd}

TUB-test chart PE17; colour rendering colors and differences, ΔE^* , 3D=1, de=0, cmY0*[illegible]



TUB material: code=rha4ta
my0* (CMY0)

input: *rgb/cmyk* $\rightarrow$ *rgb_{dd}*
output: 3D-linearization to *cmy0**_{dd}

TUB-test chart PE17; colour rendering colors and differences, ΔE^* , 3D=1, de=0, cmv0*

[illegible]



TUB material: code=rha4ta
ny0* (CMY0)

input: *rgb/cmyk* $\rightarrow$ *rgb_{dd}*
 output: 3D-linearization to *cmy0*_{dd}*

input: $rgb/cmyk \rightarrow rgb_{dd}$
 output: 3D-linearization to $cmy0^*_{dd}$





TUB material: code=rha4ta
ny0* (CMY0)

input: *rgb/cmyk* $\rightarrow$ *rgb_{dd}*
output: 3D-linearization to *cmy0*_{dd}*

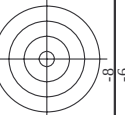
<i>n</i>	HIC _{Fold}	<i>rgb_{Fold}</i>	<i>lcr_{Fold}</i>	<i>h_{g_{Fold}}</i>	<i>rgb_{Fold}</i>	<i>LabCh_{Fold}</i>	<i>cmym_{sepFold}</i>	<i>h_{axFold}</i>	<i>rgb_{Fold}</i>	<i>LabCh_{Fold}</i>
162	R00Y_025_025ad	0.25	0.0	0.0	0.25	0.0	0.0	390	1.0	0.0
163	R00Y_025_025ad	0.25	0.125	0.125	0.25	0.0	0.927	389	1.0	0.0
164	B50R_025_025ad	0.25	0.0	0.125	0.25	0.0	0.762	389	1.0	0.0
165	B34R_037_037ad	0.25	0.0	0.25	0.25	0.0	0.86	389	1.0	0.0
166	B25R_050_050ad	0.25	0.0	0.375	0.256	0.0	0.927	330	1.0	0.0
167	B19R_062_062ad	0.25	0.0	0.5	0.25	0.0	0.736	311	0.683	0.0
168	B15R_075_075ad	0.25	0.0	0.625	0.239	0.0	0.959	300	0.5	0.0
169	B13R_087_087ad	0.25	0.0	0.75	0.237	0.0	0.976	292	0.383	0.0
170	B11R_100_100ad	0.25	0.0	1.0	0.233	0.0	0.985	288	0.316	0.0
171	R50Y_025_025ad	0.25	0.125	0.125	0.25	0.0	0.765	282	0.233	0.0
172	R00Y_025_025ad	0.25	0.125	0.125	0.25	0.0	0.771	59	1.0	0.0
173	B50R_025_025ad	0.25	0.125	0.125	0.25	0.0	0.753	389	1.0	0.0
174	B25R_037_025ad	0.25	0.125	0.187	0.300	0.0	0.756	330	1.0	0.0
175	B15R_050_037ad	0.25	0.125	0.25	0.300	0.0	0.735	300	0.5	0.0
176	B11R_062_050ad	0.25	0.125	0.375	0.289	0.0	0.786	288	0.316	0.0
177	B09R_075_062ad	0.25	0.125	0.625	0.279	0.0	0.797	282	0.233	0.0
178	B07R_087_075ad	0.25	0.125	0.875	0.281	0.0	0.804	279	0.183	0.0
179	B06R_100_087ad	0.25	0.125	1.0	0.279	0.0	0.812	278	0.15	0.0
180	Y00G_025_025ad	0.25	0.125	1.0	0.279	0.0	0.816	277	0.133	0.0
181	Y00G_025_025ad	0.25	0.125	1.0	0.279	0.0	0.816	89	1.0	0.0
182	NW_025ad	0.25	0.25	0.25	0.25	0.0	0.608	741	1.0	0.0
183	B00R_037_012ad	0.25	0.25	0.25	0.25	0.0	0.587	360	1.0	0.0
184	B00R_050_025ad	0.25	0.25	0.375	0.249	0.0	0.601	270	0.0	0.0
185	B00R_062_037ad	0.25	0.25	0.625	0.249	0.0	0.611	270	0.0	0.0
186	B00R_075_050ad	0.25	0.25	0.875	0.249	0.0	0.627	270	0.0	0.0
187	B00R_087_062ad	0.25	0.25	1.0	0.249	0.0	0.642	270	0.0	0.0
188	B00R_100_075ad	0.25	0.25	1.0	0.249	0.0	0.652	270	0.0	0.0
189	B31G_037_037ad	0.25	0.375	0.187	0.256	0.0	0.711	270	0.0	0.0
190	Y00G_037_037ad	0.25	0.375	0.25	0.256	0.0	0.706	108	0.683	0.0
191	Y00G_037_037ad	0.25	0.375	0.25	0.256	0.0	0.706	108	0.683	0.0
192	G50B_037_012ad	0.25	0.375	0.375	0.249	0.0	0.746	149	0.5	0.0
193	G50B_037_012ad	0.25	0.375	0.375	0.249	0.0	0.746	149	0.5	0.0
194	G50B_037_012ad	0.25	0.375	0.375	0.249	0.0	0.746	149	0.5	0.0
195	G50B_037_012ad	0.25	0.375	0.375	0.249	0.0	0.746	149	0.5	0.0
196	G50B_037_012ad	0.25	0.375	0.375	0.249	0.0	0.746	149	0.5	0.0
197	G50B_037_012ad	0.25	0.375	0.375	0.249	0.0	0.746	149	0.5	0.0

n	HIC* _{Fid}	rgb _{Fid}	lcr _{Fid}	hs _{Fid}	rgb _{Fid}	LabCh* _{Fid}	cmyn* _{sep,Fid}	hs _{ax,Fid}	rgb _{ax,Fid}	LabCh* _{ax,Fid}			
324	R00Y_050_050ad	0.5	0.0	0.5	0.5	390	32.3	389	1.0	0.0	45.4	70.9	32.3
325	R26Y_050_050ad	0.5	0.125	0.5	0.25	376	40.1	377	1.0	0.0	45.6	72.1	35.3
326	R00Y_050_050ad	0.5	0.0	0.25	0.5	360	38.5	360	1.0	0.0	45.9	74.2	31.1
327	B61R_050_050ad	0.5	0.375	0.5	0.5	344	38.8	342	1.0	0.0	46.0	76.6	27.7
328	B40R_062_062ad	0.5	0.0	0.5	0.25	330	39.6	330	1.0	0.0	46.1	79.3	5.9
329	B40R_062_062ad	0.5	0.625	0.5	0.0	319	45.8	320	0.816	0.0	43.1	73.2	359.8
330	B34R_075_075ad	0.5	0.75	0.375	0.5	311	51.0	311	0.683	0.0	39.8	68.1	-0.2
331	B29R_087_087ad	0.5	0.875	0.375	0.5	305	55.3	305	0.583	0.0	37.2	63.2	355.4
332	B23R_100_100ad	0.5	1.0	1.0	0.5	300	62.1	300	0.5	0.0	35.6	58.6	340.5
333	R23Y_050_050ad	0.5	0.0	0.5	0.25	44	38.2	42	0.0	0.233	53.0	53.4	45.7
334	R00Y_050_037ad	0.5	0.125	0.5	0.375	332	31.4	389	1.0	0.0	45.4	70.9	48.8
335	R18Y_050_037ad	0.5	0.125	0.25	0.5	371	29.6	371	1.0	0.0	45.6	72.6	31.2
336	B65R_050_037ad	0.5	0.125	0.375	0.5	348	29.0	348	1.0	0.0	46.0	74.8	8.9
337	B38R_062_062ad	0.5	0.125	0.5	0.375	330	35.0	330	1.0	0.0	46.1	79.3	359.8
338	B38R_062_062ad	0.5	0.625	0.5	0.0	316	41.4	317	0.766	0.0	42.1	71.6	-0.2
339	B30R_075_062ad	0.5	0.75	0.625	0.5	307	47.0	307	0.616	0.0	37.9	65.0	347.4
340	B25R_087_057ad	0.5	0.875	0.75	0.5	300	43.9	300	0.5	0.0	35.6	58.6	20.7
341	B20R_100_087ad	0.5	1.0	1.0	0.875	295	51.9	294	0.416	0.0	33.7	54.1	335.7
342	R30Y_050_037ad	0.5	0.0	0.5	0.25	40	37.2	59	1.0	0.316	64.9	28.9	67.1
343	R31Y_050_037ad	0.5	0.125	0.5	0.375	343	28.1	48	1.0	0.0	56.6	45.8	59.2
344	R00Y_050_025ad	0.5	0.25	0.5	0.25	390	29.2	389	1.0	0.0	45.4	70.9	48.8
345	R00Y_050_025ad	0.5	0.375	0.5	0.375	360	18.5	360	1.0	0.0	45.9	74.2	32.3
346	B54R_062_037ad	0.5	0.25	0.625	0.5	331	19.8	330	1.0	0.0	46.1	79.3	-0.2
347	B54R_062_037ad	0.5	0.625	0.375	0.5	300	47.9	300	0.683	0.0	39.8	68.1	11.9
348	B15R_075_062ad	0.5	0.75	0.875	0.5	300	51.0	300	0.583	0.0	35.6	58.6	62.1
349	B15R_075_062ad	0.5	1.0	1.0	0.875	295	55.3	295	0.416	0.0	33.7	54.1	335.7
350	R26Y_050_050ad	0.5	0.0	0.5	0.25	76	42.4	77	0.766	0.0	78.6	43	84.7
351	R68Y_050_037ad	0.5	0.375	0.125	0.5	371	42.1	71	1.0	0.683	74.8	11.0	80.4
352	R68Y_050_037ad	0.5	0.625	0.5	0.375	352	42.1	59	1.0	0.0	64.9	28.9	68.6
353	R00Y_050_012ad	0.5	0.375	0.25	0.5	390	32.3	389	1.0	0.0	45.4	70.9	48.8
354	R00Y_050_012ad	0.5	0.625	0.5	0.125	330	34.0	330	1.0	0.0	46.1	79.3	-0.2
355	B25R_062_025ad	0.5	0.375	0.625	0.5	289	14.6	300	0.5	0.0	35.6	58.6	20.7
356	B15R_075_037ad	0.5	0.75	0.875	0.5	284	16.5	288	0.316	0.0	30.9	47.3	321.1
357	B11R_087_050ad	0.5	0.625	0.875	0.5	291	32.1	282	0.233	0.0	28.7	41.2	52.9
358	B09R_100_062ad	0.5	1.0	1.0	0.625	281	31.8	279	0.183	0.0	28.3	36.8	34.7
359	Y00C_050_050ad	0.5	0.0	0.5	0.25	90	48.0	89	1.0	1.0	87.8	-10.2	95.4
360	Y00C_050_037ad	0.5	0.375	0.312	0.5	90	57.0	89	1.0	0.0	87.8	-10.2	95.4
361	Y00C_050_025ad	0.5	0.625	0.312	0.5	90	58.0	89	1.0	0.0	87.8	-10.2	95.4
362	Y00C_050_025ad	0.5	1.0	1.0	0.625	90	59.0	89	1.0	0.0	87.8	-10.2	95.4
363	NW_050ad	0.5	0.5	0.5	0.5	360	60.0	360	1.0	1.0	95.6	0.0	0.0
364	B00R_062_012ad	0.5	0.625	0.125	0.5	270	3.6	270	0.0	0.0	25.0	29.5	-40.4
365	B00R_062_012ad	0.5	0.625	0.25	0.5	270	6.1	270	0.0	0.0	25.0	29.5	-40.4
366	B00R_062_012ad	0.5	0.625	0.375	0.5	270	13.1	270	0.0	0.0	25.0	29.5	-40.4
367	B00R_062_012ad	0.5	0.625	0.5	0.5	270	15.1	270	0.0	0.0	25.0	29.5	-40.4
368	B00R_100_050ad	0.5	0.5	0.5	0.5	270	20.0	270	0.0	0.0	25.0	29.5	-40.4
369	Y18C_062_062ad	0.5	0.625	0.625	0.5	101	60.8	99	0.816	0.0	82.6	-15.6	86.6
370	Y23C_062_062ad	0.5	0.625	0.75	0.5	104	61.7	102	0.766	0.0	81.2	-17.0	84.3
371	Y31G_062_037ad	0.5	0.625	0.875	0.5	109	62.5	108	0.683	0.0	77.8	-21.1	79.4
372	Y50G_062_037ad	0.5	0.625	1.0	1.0	120	63.2	119	0.5	0.0	70.6	-29.7	66.5
373	G00B_062_012ad	0.5	0.625	0.125	0.5	150	64.0	149	0.0	1.0	50.0	-65.0	29.6
374	G50B_062_012ad	0.5	0.625	0.25	0.5	240	64.3	240	0.0	1.0	56.8	-25.5	41.5
375	G75B_075_025ad	0.5	0.75	0.25	0.5	240	65.5	240	0.0	1.0	56.8	-25.5	41.5
376	G44B_087_037ad	0.5	0.625	0.375	0.5	251	64.3	251	0.0	1.0	56.8	-25.5	41.5
377	G88B_100_050ad	0.5	1.0	1.0	0.5	256	63.9	257	0.0	0.316	41.7	-1.2	-40.6
378	Y31G_075_075ad	0.5	0.75	0.75	0.375	109	64.4	108	0.683	0.0	77.8	-21.1	79.4
379	Y36C_075_062ad	0.5	0.75	0.625	0.5	113	64.9	112	0.616	0.0	75.0	-24.4	75.1
380	Y36C_075_062ad	0.5	1.0	1.0	0.625	110	65.3	111	0.5	1.0	70.6	-29.7	66.5
381	G00B_075_025ad	0.5	0.75	0.375	0.5	131	65.3	131	0.316	0.0	62.3	-41.4	53.2
382	G00B_075_025ad	0.5	0.75	0.5	0.5	150	66.4	149	0.0	1.0	50.0	-65.0	29.6
383	G25B_075_025ad	0.5	0.75	0.625	0.5	180	67.1	180	0.0	1.0	56.8	-25.5	41.5
384	G55B_087_037ad	0.5	0.75	0.75	0.625	229	68.1	228	0.0	1.0	56.8	-25.5	41.5
385	G55B_087_037ad	0.5	1.0	1.0	0.875	240	68.6	240	0.0	1.0	56.8	-25.5	41.5
386	G75B_100_050ad	0.5	0.75	0.75	0.5	240	69.6	240	0.0	1.0	56.8	-25.5	41.5
387	Y41C_087_087ad	0.5	0.875	0.875	0.437	111	67.5	114	0.583	0.0	70.6	-29.7	66.5
388	Y36C_087_075ad	0.5	0.875	0.75	0.5	120	67.9	119	0.5	1.0	70.6	-29.7	66.5
389	Y61C_087_062ad	0.5	0.875	0.625	0.562	127	68.2	127	0.333	0.0	66.0	-35.2	58.8
390	Y68C_087_050ad	0.5	0.875	0.5	0.625	136	68.6	137	0.233	0.0	57.9	-48.3	45.8
391	G00B_087_037ad	0.5	0.875	0.375	0.687	150	69.6	149	0.0	1.0	50.0	-65.0	29.6
392	G34B_087_037ad	0.5	0.875	0.625	0.875	169	70.2	168	0.0	1.0	50.0	-65.0	29.6
393	G34B_087_037ad	0.5	1.0	1.0	0.875	200	71.1	200	0.0	1.0	50.0	-65.0	29.6
394	G01B_087_037ad	0.5	0.875	0.875	0.687	210	71.3	210	0.0	1.0	50.0	-65.0	29.6
395	G01B_087_037ad	0.5	0.875	1.0	1.0	224	72.1	222	0.0	1.0	50.0	-65.0	29.6
396	Y36C_100_087ad	0.5	1.0	1.0	0.5	120	70.6	125	0.0	0.766	41.7	-1.2	-40.6
397	Y58C_100_087ad	0.5	1.0	1.0	0.875	125	70.8	125	0.0	0.0	70.6	-29.7	66.5
398	Y68C_100_075ad	0.5	1.0	1.0	0.625	131	70.6	131	0.316	0.0	62.3	-41.4	53.2
399	Y81C_100_062ad	0.5	1.0	1.0	0.625	139	71						

<http://130.149.60.45/~farbmatrik/PE17/PE17LOFP.PDF /.PS; 3D-linearization>
F: 3D-linearization PE17/PE17LE30FP.DAT in file (F), page 14/22

n	HC* _{Fid}	rgb* _{Fid}	lch* _{Fid}	lch* _{Mid}	hsa* _{Fid}	rgb* _{Mid}	lch* _{Mid}	cmyn* _{sep,Fid}	hsa* _{Mid}	rgb* _{Mid}	lch* _{Mid}
405	R00Y.062.062ad	0.625 0.0 0.0	0.625 0.625 0.312	390	0.625 0.0 0.0	37.5 44.3	37.5 44.3	0.0	389	1.0 0.0 0.0	45.4 70.9 44.8
406	R31Y.062.062ad	0.625 0.0 0.125	0.625 0.625 0.312	379	0.625 0.0 0.114	37.6 44.9	28.0	0.936	380	1.0 0.0 0.0	45.4 71.8 37.5
407	B69R.062.062ad	0.625 0.0 0.375	0.625 0.625 0.312	367	0.625 0.0 0.239	37.7 45.6	23.4	0.9	367	1.0 0.0 0.0	45.4 73.5 27.8
408	B19Y.062.062ad	0.625 0.0 0.625	0.625 0.625 0.312	353	0.625 0.0 0.385	37.8 47.2	9.5	0.937	352	1.0 0.0 0.0	45.4 75.5 15.2
409	B59R.062.062ad	0.625 0.0 0.875	0.625 0.625 0.312	341	0.625 0.0 0.51	37.8 48.6	3.9	0.966	339	1.0 0.0 0.0	45.4 77.7 6.2
410	B50R.062.062ad	0.625 0.0 1.0	0.625 0.625 0.312	330	0.625 0.0 0.625	37.9 49.5	-0.1	0.942	330	1.0 0.0 0.0	45.4 79.3 0.2
411	B42R.075.075ad	0.625 0.0 0.875	0.625 0.625 0.312	321	0.625 0.0 0.51	38.9 55.7	-4.4	0.958	322	1.0 0.0 0.0	45.4 81.0 0.2
412	B36R.087.087ad	0.625 0.0 0.625	0.625 0.625 0.312	314	0.625 0.0 0.385	39.2 61.5	-8.7	0.972	315	1.0 0.0 0.0	45.4 83.9 0.2
413	B31R.100.100ad	0.625 0.0 0.5	0.625 0.625 0.312	308	0.625 0.0 0.239	40.1 66.1	-13.7	0.988	308	1.0 0.0 0.0	45.4 86.8 0.2
414	R18Y.062.062ad	0.625 0.125 0.0	0.625 0.625 0.312	41	0.625 0.114 0.0	41.1 66.1	32.8	0.999	39	1.0 0.0 0.0	45.4 89.7 52.5
415	R00Y.062.050ad	0.625 0.125 0.125	0.625 0.625 0.312	390	0.625 0.125 0.125	43.8 55.0	22.4	0.979	389	1.0 0.0 0.0	45.4 92.6 78.1
416	R26Y.062.050ad	0.625 0.125 0.375	0.625 0.625 0.312	376	0.625 0.125 0.241	43.9 35.0	17.6	0.948	377	1.0 0.0 0.0	45.4 95.5 71.1
417	R00Y.062.050ad	0.625 0.125 0.625	0.625 0.625 0.312	360	0.625 0.125 0.508	44.0 37.1	10.5	0.951	360	1.0 0.0 0.0	45.4 98.4 26.1
418	B61R.062.050ad	0.625 0.125 0.875	0.625 0.625 0.312	344	0.625 0.125 0.625	44.1 39.6	4.0	0.928	342	1.0 0.0 0.0	45.4 101.3 71.1
419	B59R.062.050ad	0.625 0.125 1.0	0.625 0.625 0.312	330	0.625 0.125 0.875	44.1 39.6	-0.1	0.943	330	1.0 0.0 0.0	45.4 104.2 5.9
420	B40R.075.062ad	0.625 0.125 0.875	0.625 0.625 0.312	319	0.625 0.125 0.625	44.1 39.6	-4.4	0.989	320	1.0 0.0 0.0	45.4 107.1 73.6
421	B34R.087.075ad	0.625 0.125 0.625	0.625 0.625 0.312	305	0.625 0.125 0.375	44.1 39.6	-8.9	0.954	311	1.0 0.0 0.0	45.4 110.0 69.1
422	R29R.100.067ad	0.625 0.125 0.5	0.625 0.625 0.312	301	0.625 0.125 0.125	44.1 39.6	55.3	0.934	305	1.0 0.0 0.0	45.4 112.9 350.0
423	R23Y.062.062ad	0.625 0.125 0.125	0.625 0.625 0.312	290	0.625 0.125 0.0	44.1 39.6	27.4	0.943	52	1.0 0.0 0.0	45.4 115.8 16.4
424	R33Y.062.050ad	0.625 0.125 0.375	0.625 0.625 0.312	390	0.625 0.125 0.241	44.1 39.6	17.6	0.972	52	1.0 0.0 0.0	45.4 118.7 77.8
425	R00Y.062.037ad	0.625 0.125 0.625	0.625 0.625 0.312	371	0.625 0.125 0.508	44.1 39.6	10.5	0.957	389	1.0 0.0 0.0	45.4 121.6 45.7
426	R18Y.062.037ad	0.625 0.125 0.875	0.625 0.625 0.312	349	0.625 0.125 0.625	44.1 39.6	4.0	0.965	371	1.0 0.0 0.0	45.4 124.5 32.3
427	B69R.062.037ad	0.625 0.125 1.0	0.625 0.625 0.312	330	0.625 0.125 0.875	44.1 39.6	-0.1	0.936	348	1.0 0.0 0.0	45.4 127.4 71.1
428	B59R.062.037ad	0.625 0.125 0.875	0.625 0.625 0.312	316	0.625 0.125 0.625	44.1 39.6	-4.4	0.948	340	1.0 0.0 0.0	45.4 130.3 8.9
429	B36R.075.050ad	0.625 0.125 0.625	0.625 0.625 0.312	307	0.625 0.125 0.375	44.1 39.6	-8.7	0.928	330	1.0 0.0 0.0	45.4 133.2 79.3
430	B31R.100.075ad	0.625 0.125 0.5	0.625 0.625 0.312	300	0.625 0.125 0.125	44.1 39.6	55.3	0.946	307	1.0 0.0 0.0	45.4 136.1 353.0
431	R18Y.062.062ad	0.625 0.125 0.125	0.625 0.625 0.312	290	0.625 0.125 0.241	44.1 39.6	27.4	0.989	59	1.0 0.0 0.0	45.4 139.0 77.8
432	R33Y.062.050ad	0.625 0.125 0.375	0.625 0.625 0.312	390	0.625 0.125 0.241	44.1 39.6	17.6	0.946	59	1.0 0.0 0.0	45.4 141.9 74.5
433	R00Y.062.037ad	0.625 0.125 0.625	0.625 0.625 0.312	371	0.625 0.125 0.508	44.1 39.6	10.5	0.955	48	1.0 0.0 0.0	45.4 144.8 59.2
434	R18Y.062.037ad	0.625 0.125 0.875	0.625 0.625 0.312	349	0.625 0.125 0.625	44.1 39.6	4.0	0.968	48	1.0 0.0 0.0	45.4 147.7 83.9
435	R00Y.062.050ad	0.625 0.125 1.0	0.625 0.625 0.312	330	0.625 0.125 0.875	44.1 39.6	-0.1	0.932	360	1.0 0.0 0.0	45.4 150.6 77.1
436	B69R.062.050ad	0.625 0.125 0.875	0.625 0.625 0.312	316	0.625 0.125 0.625	44.1 39.6	-4.4	0.953	330	1.0 0.0 0.0	45.4 153.5 21.1
437	B59R.062.050ad	0.625 0.125 0.625	0.625 0.625 0.312	299	0.625 0.125 0.375	44.1 39.6	-8.9	0.981	311	1.0 0.0 0.0	45.4 156.4 359.8
438	B34R.087.075ad	0.625 0.125 0.625	0.625 0.625 0.312	289	0.625 0.125 0.125	44.1 39.6	55.3	0.999	300	1.0 0.0 0.0	45.4 159.3 62.1
439	B29R.100.067ad	0.625 0.125 0.5	0.625 0.625 0.312	289	0.625 0.125 0.0	44.1 39.6	27.4	0.964	292	1.0 0.0 0.0	45.4 162.2 58.3
440	R18Y.062.062ad	0.625 0.125 0.125	0.625 0.625 0.312	279	0.625 0.125 0.241	44.1 39.6	17.6	0.981	80	1.0 0.0 0.0	45.4 165.1 87.3
441	R33Y.062.050ad	0.625 0.125 0.375	0.625 0.625 0.312	390	0.625 0.125 0.241	44.1 39.6	17.6	0.945	71	1.0 0.0 0.0	45.4 168.0 81.1
442	R00Y.062.037ad	0.625 0.125 0.625	0.625 0.625 0.312	371	0.625 0.125 0.508	44.1 39.6	10.5	0.932	59	1.0 0.0 0.0	45.4 170.9 88.7
443	R18Y.062.037ad	0.625 0.125 0.875	0.625 0.625 0.312	349	0.625 0.125 0.625	44.1 39.6	4.0	0.947	71	1.0 0.0 0.0	45.4 173.8 84.8
444	R00Y.062.050ad	0.625 0.125 1.0	0.625 0.625 0.312	330	0.625 0.125 0.875	44.1 39.6	-0.1	0.945	59	1.0 0.0 0.0	45.4 176.7 87.0
445	B69R.062.050ad	0.625 0.125 0.875	0.625 0.625 0.312	316	0.625 0.125 0.625	44.1 39.6	-4.4	0.940	71	1.0 0.0 0.0	45.4 179.6 81.1
446	B59R.062.050ad	0.625 0.125 0.625	0.625 0.625 0.312	299	0.625 0.125 0.375	44.1 39.6	-8.9	0.940	59	1.0 0.0 0.0	45.4 182.5 83.9
447	B34R.087.075ad	0.625 0.125 0.625	0.625 0.625 0.312	289	0.625 0.125 0.125	44.1 39.6	55.3	0.940	389	1.0 0.0 0.0	45.4 185.4 74.5
448	B29R.100.067ad	0.625 0.125 0.5	0.625 0.625 0.312	289	0.625 0.125 0.0	44.1 39.6	27.4	0.940	330	1.0 0.0 0.0	45.4 188.3 83.9
449	R18Y.062.062ad	0.625 0.125 0.125	0.625 0.625 0.312	279	0.625 0.125 0.241	44.1 39.6	17.6	0.940	330	1.0 0.0 0.0	45.4 191.2 79.3
450	R33Y.062.050ad	0.625 0.125 0.375	0.625 0.625 0.312	390	0.625 0.125 0.241	44.1 39.6	17.6	0.940	330	1.0 0.0 0.0	45.4 194.1 77.1
451	R00Y.062.037ad	0.625 0.125 0.625	0.625 0.625 0.312	371	0.625 0.125 0.508	44.1 39.6	10.5	0.940	330	1.0 0.0 0.0	45.4 197.0 71.1
452	R18Y.062.037ad	0.625 0.125 0.875	0.625 0.625 0.312	349	0.625 0.125 0.625	44.1 39.6	4.0	0.940	311	1.0 0.0 0.0	45.4 200.0 359.8
453	R00Y.062.050ad	0.625 0.125 1.0	0.625 0.625 0.312	330	0.625 0.125 0.875	44.1 39.6	-0.1	0.940	300	1.0 0.0 0.0	45.4 202.8 62.1
454	B69R.062.050ad	0.625 0.125 0.875	0.625 0.625 0.312	316	0.625 0.125 0.625	44.1 39.6	-4.4	0.940	292	1.0 0.0 0.0	45.4 205.7 58.3
455	B59R.062.050ad	0.625 0.125 0.625	0.625 0.625 0.312	299	0.625 0.125 0.375	44.1 39.6	-8.9	0.940	80	1.0 0.0 0.0	45.4 208.6 87.3
456	B34R.087.075ad	0.625 0.125 0.625	0.625 0.625 0.312	289	0.625 0.125 0.125	44.1 39.6	55.3	0.940	71	1.0 0.0 0.0	45.4 211.5 84.8
457	B29R.100.067ad	0.625 0.125 0.5	0.625 0.625 0.312	289	0.625 0.125 0.0	44.1 39.6	27.4	0.940	71	1.0 0.0 0.0	45.4 214.4 81.1
458	R18Y.062.062ad	0.625 0.125 0.125	0.625 0.625 0.312	279	0.625 0.125 0.241	44.1 39.6	17.6	0.940	59	1.0 0.0 0.0	45.4 217.3 87.0
459	R33Y.062.050ad	0.625 0.125 0.375	0.625 0.625 0.312	390	0.625 0.125 0.241	44.1 39.6	17.6	0.940	59	1.0 0.0 0.0	45.4 220.2 83.9
460	R00Y.062.037ad	0.625 0.125 0.625	0.625 0.625 0.312	371	0.625 0.125 0.508	44.1 39.6	10.5	0.940	330	1.0 0.0 0.0	45.4 223.1 79.3
461	R18Y.062.03										

n	HC*Field	rgb_Field	tc*Field	hsa_Field	rgb*Field	LabCh*Field	cmyn*sep.Field	hsv*Field	hsv*Mid	LabCh*Mid	delta
486	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	62.9	389	0.0	32.3
487	R35Y.075.075d	0.75	0.125	0.0	0.112	40.2	33.6	61.1	382	0.0	28.5
488	R10Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
489	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
490	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
491	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
492	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
493	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
494	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
495	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
496	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
497	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
498	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
499	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
500	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
501	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
502	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
503	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
504	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
505	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
506	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
507	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
508	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
509	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
510	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
511	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
512	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
513	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
514	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
515	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
516	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
517	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
518	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
519	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
520	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
521	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
522	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
523	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
524	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
525	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
526	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
527	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
528	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
529	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
530	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
531	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
532	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
533	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
534	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
535	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
536	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
537	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
538	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
539	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
540	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
541	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
542	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
543	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
544	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
545	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
546	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
547	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
548	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
549	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
550	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
551	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
552	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
553	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
554	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
555	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
556	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
557	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
558	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
559	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
560	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
561	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
562	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
563	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
564	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
565	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5
566	R0Y5.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	382	0.0	28.5



TUB material: code=rha4ta
ny0* (CMY0)

input: $rgb/cmyk \rightarrow rgb_{dd}$
 output: 3D-linearization to $cmy0^*_{dd}$

<i>n</i>	<i>HIC</i> ^{*Fid}	<i>rgb</i> ^{*Fid}	<i>lcr</i> ^{*Fid}	<i>hsa</i> ^{*Fid}	<i>rgb</i> ^{*Fid}	<i>LabCh</i> ^{*Fid}	<i>LabCh</i> ^{*Fid}	<i>hsa</i> ^{*Fid}	<i>rgb</i> ^{*Mid}	<i>LabCh</i> ^{*Mid}	<i>delta</i>					
567	R00Y_087_087Mid	0.875	0.0	0.875	0.875	0.437	390	390	1.0	0.0	45.4	70.9	44.8	83.9	32.3	
568	R36Y_087_087Mid	0.875	0.0	0.125	0.875	0.437	382	382	1.0	0.0	0.133	45.5	71.5	39.7	81.8	29.0
569	R23Y_087_087Mid	0.875	0.0	0.25	0.875	0.437	374	374	1.0	0.0	0.266	45.6	72.3	33.8	79.8	25.0
570	R00Y_087_087Mid	0.875	0.0	0.375	0.875	0.437	365	365	1.0	0.0	0.416	45.8	73.4	25.9	77.9	19.4
571	B70R_087_087Mid	0.875	0.0	0.5	0.875	0.437	355	355	1.0	0.0	0.583	45.9	75.2	16.9	77.1	12.7
572	B63R_087_087Mid	0.875	0.0	0.625	0.875	0.437	346	346	1.0	0.0	0.733	45.9	77.0	9.4	77.5	7.0
573	B56R_087_087Mid	0.875	0.0	0.75	0.875	0.437	338	338	1.0	0.0	0.866	45.9	78.1	4.4	78.3	3.2
574	B50R_087_087Mid	0.875	0.0	0.875	0.875	0.437	330	330	1.0	0.0	0.885	45.9	78.0	5.0	78.2	3.7
575	B44R_100_100Mid	0.875	0.0	1.0	1.0	0.5	323	323	1.0	0.0	0.883	0.0	1.0	46.1	79.3	-0.2
576	B44R_100_100Mid	0.875	0.0	1.0	1.0	0.5	323	323	1.0	0.0	0.883	0.0	1.0	46.1	79.3	-0.2
577	B44R_100_100Mid	0.875	0.0	1.0	1.0	0.5	323	323	1.0	0.0	0.883	0.0	1.0	46.1	79.3	-0.2
578	R13Y_087_087Mid	0.875	0.125	0.875	0.875	0.437	316	316	1.0	0.0	0.883	0.0	1.0	46.1	79.3	-0.2
579	R00Y_087_075Mid	0.875	0.125	0.875	0.875	0.437	316	316	1.0	0.0	0.883	0.0	1.0	46.1	79.3	-0.2
580	R00Y_087_075Mid	0.875	0.125	0.875	0.875	0.437	316	316	1.0	0.0	0.883	0.0	1.0	46.1	79.3	-0.2
581	R00Y_087_075Mid	0.875	0.125	0.875	0.875	0.437	316	316	1.0	0.0	0.883	0.0	1.0	46.1	79.3	-0.2
582	B56R_087_075Mid	0.875	0.125	0.875	0.875	0.437	316	316	1.0	0.0	0.883	0.0	1.0	46.1	79.3	-0.2
583	B50R_087_075Mid	0.875	0.125	0.875	0.875	0.437	316	316	1.0	0.0	0.883	0.0	1.0	46.1	79.3	-0.2
584	B43R_100_087Mid	0.875	0.125	1.0	1.0	0.875	306	306	1.0	0.0	0.883	0.0	1.0	46.1	79.3	-0.2
585	B43R_100_087Mid	0.875	0.125	1.0	1.0	0.875	306	306	1.0	0.0	0.883	0.0	1.0	46.1	79.3	-0.2
586	B43R_100_087Mid	0.875	0.125	1.0	1.0	0.875	306	306	1.0	0.0	0.883	0.0	1.0	46.1	79.3	-0.2
587	B43R_100_087Mid	0.875	0.125	1.0	1.0	0.875	306	306	1.0	0.0	0.883	0.0	1.0	46.1	79.3	-0.2
588	B43R_100_087Mid	0.875	0.125	1.0	1.0	0.875	306	306	1.0	0.0	0.883	0.0	1.0	46.1	79.3	-0.2
589	B43R_100_087Mid	0.875	0.125	1.0	1.0	0.875	306	306	1.0	0.0	0.883	0.0	1.0	46.1	79.3	-0.2
590	B43R_100_087Mid	0.875	0.125	1.0	1.0	0.875	306	306	1.0	0.0	0.883	0.0	1.0	46.1	79.3	-0.2
591	B43R_100_087Mid	0.875	0.125													

n	H1C*Field	rgb_Field	icr_Field	hsa_Field	rgb*Field	LabCh*Field	cmyn*sep.Field	mean	delta
648	ROY1_100_100ad	1.0	0.0	0.0	0.0	45.4	70.9	44.8	83.9
649	R3Y1_100_100ad	1.0	0.0	0.0	0.0	45.5	71.4	40.4	82.1
650	R2Y1_100_100ad	1.0	0.0	0.0	0.0	45.6	72.1	35.3	80.3
651	R1Y1_100_100ad	1.0	0.0	0.0	0.0	45.7	72.9	28.7	78.4
652	ROY1_100_100ad	1.0	0.0	0.0	0.0	45.9	74.2	21.1	77.1
653	B6R1_100_100ad	1.0	0.0	0.0	0.0	46.0	75.7	14.4	77.1
654	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
655	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
656	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
657	RIY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
658	ROY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
659	R3Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
660	R2Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
661	ROY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
662	B6R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
663	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
664	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
665	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
666	R2Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
667	R1Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
668	ROY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
669	R3Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
670	R2Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
671	ROY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
672	B6R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
673	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
674	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
675	R2Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
676	R1Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
677	ROY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
678	R3Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
679	R2Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
680	ROY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
681	B6R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
682	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
683	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
684	R2Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
685	R1Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
686	ROY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
687	R3Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
688	R2Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
689	ROY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
690	B6R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
691	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
692	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
693	R2Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
694	R1Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
695	ROY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
696	R3Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
697	R2Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
698	ROY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
699	B6R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
700	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
701	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
702	R2Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
703	R1Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
704	ROY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
705	R3Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
706	R2Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
707	ROY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
708	B6R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
709	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
710	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
711	R2Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
712	R1Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
713	ROY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
714	R3Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
715	R2Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
716	ROY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
717	B6R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
718	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
719	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
720	ROY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
721	R3Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
722	R2Y1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
723	ROY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
724	B6R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
725	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
726	B5R1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
727	ROY1_100_100ad	1.0	0.0	0.0	0.0	46.3	77.3	8.0	77.7
728	NW_100ad	1.0	1.0	1.0	1.0	95.6	96.0	0.0	0.0

n	HC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCh*Fid	cmyn*sep_Fid	hax_id	rgb*Mid	LabCh*Mid	delta
729	NW_100Ad	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
730	G50B_100.012Ad	0.875	1.0	1.0	1.0	90.7	-3.1	210	1.0	56.8	-25.5
731	G50B_100.025Ad	0.875	1.0	1.0	1.0	85.9	-6.3	210	1.0	56.8	-25.5
732	G50B_100.037Ad	0.875	1.0	1.0	1.0	81.0	-9.5	210	1.0	56.8	-25.5
733	G50B_100.050Ad	0.875	1.0	1.0	1.0	76.2	-12.7	210	1.0	56.8	-25.5
734	G50B_100.062Ad	0.875	1.0	1.0	1.0	71.3	-15.9	210	1.0	56.8	-25.5
735	G50B_100.075Ad	0.875	1.0	1.0	1.0	66.5	-19.1	210	1.0	56.8	-25.5
736	G50B_100.087Ad	0.875	1.0	1.0	1.0	61.6	-22.3	210	1.0	56.8	-25.5
737	G50B_100.100Ad	0.875	1.0	1.0	1.0	56.8	-25.5	210	1.0	56.8	-25.5
738	ROY_100.012Ad	0.875	1.0	1.0	1.0	89.3	8.8	360	1.0	95.6	0.0
739	ROY_100.025Ad	0.875	1.0	1.0	1.0	84.4	5.6	360	1.0	95.6	0.0
740	ROY_100.037Ad	0.875	1.0	1.0	1.0	79.5	2.4	360	1.0	95.6	0.0
741	ROY_100.050Ad	0.875	1.0	1.0	1.0	74.6	0.0	360	1.0	95.6	0.0
742	ROY_100.062Ad	0.875	1.0	1.0	1.0	69.7	-3.2	360	1.0	95.6	0.0
743	ROY_100.075Ad	0.875	1.0	1.0	1.0	64.8	-6.4	360	1.0	95.6	0.0
744	ROY_100.087Ad	0.875	1.0	1.0	1.0	59.9	-9.6	360	1.0	95.6	0.0
745	ROY_100.100Ad	0.875	1.0	1.0	1.0	55.0	-12.8	360	1.0	95.6	0.0
746	ROY_100.012Ad	0.875	1.0	1.0	1.0	89.3	8.8	360	1.0	95.6	0.0
747	ROY_100.025Ad	0.875	1.0	1.0	1.0	84.4	5.6	360	1.0	95.6	0.0
748	ROY_100.037Ad	0.875	1.0	1.0	1.0	79.5	2.4	360	1.0	95.6	0.0
749	ROY_100.050Ad	0.875	1.0	1.0	1.0	74.6	0.0	360	1.0	95.6	0.0
750	ROY_100.062Ad	0.875	1.0	1.0	1.0	69.7	-3.2	360	1.0	95.6	0.0
751	ROY_100.075Ad	0.875	1.0	1.0	1.0	64.8	-6.4	360	1.0	95.6	0.0
752	ROY_100.087Ad	0.875	1.0	1.0	1.0	59.9	-9.6	360	1.0	95.6	0.0
753	ROY_100.100Ad	0.875	1.0	1.0	1.0	55.0	-12.8	360	1.0	95.6	0.0
754	ROY_100.012Ad	0.875	1.0	1.0	1.0	89.3	8.8	360	1.0	95.6	0.0
755	ROY_100.025Ad	0.875	1.0	1.0	1.0	84.4	5.6	360	1.0	95.6	0.0
756	ROY_100.037Ad	0.875	1.0	1.0	1.0	79.5	2.4	360	1.0	95.6	0.0
757	ROY_100.050Ad	0.875	1.0	1.0	1.0	74.6	0.0	360	1.0	95.6	0.0
758	ROY_100.062Ad	0.875	1.0	1.0	1.0	69.7	-3.2	360	1.0	95.6	0.0
759	ROY_100.075Ad	0.875	1.0	1.0	1.0	64.8	-6.4	360	1.0	95.6	0.0
760	ROY_100.087Ad	0.875	1.0	1.0	1.0	59.9	-9.6	360	1.0	95.6	0.0
761	ROY_100.100Ad	0.875	1.0	1.0	1.0	55.0	-12.8	360	1.0	95.6	0.0
762	ROY_100.012Ad	0.875	1.0	1.0	1.0	89.3	8.8	360	1.0	95.6	0.0
763	ROY_100.025Ad	0.875	1.0	1.0	1.0	84.4	5.6	360	1.0	95.6	0.0
764	ROY_100.037Ad	0.875	1.0	1.0	1.0	79.5	2.4	360	1.0	95.6	0.0
765	ROY_100.050Ad	0.875	1.0	1.0	1.0	74.6	0.0	360	1.0	95.6	0.0
766	ROY_100.062Ad	0.875	1.0	1.0	1.0	69.7	-3.2	360	1.0	95.6	0.0
767	ROY_100.075Ad	0.875	1.0	1.0	1.0	64.8	-6.4	360	1.0	95.6	0.0
768	ROY_100.087Ad	0.875	1.0	1.0	1.0	59.9	-9.6	360	1.0	95.6	0.0
769	ROY_100.100Ad	0.875	1.0	1.0	1.0	55.0	-12.8	360	1.0	95.6	0.0
770	ROY_100.012Ad	0.875	1.0	1.0	1.0	89.3	8.8	360	1.0	95.6	0.0
771	ROY_100.025Ad	0.875	1.0	1.0	1.0	84.4	5.6	360	1.0	95.6	0.0
772	ROY_100.037Ad	0.875	1.0	1.0	1.0	79.5	2.4	360	1.0	95.6	0.0
773	ROY_100.050Ad	0.875	1.0	1.0	1.0	74.6	0.0	360	1.0	95.6	0.0
774	ROY_100.062Ad	0.875	1.0	1.0	1.0	69.7	-3.2	360	1.0	95.6	0.0
775	ROY_100.075Ad	0.875	1.0	1.0	1.0	64.8	-6.4	360	1.0	95.6	0.0
776	ROY_100.087Ad	0.875	1.0	1.0	1.0	59.9	-9.6	360	1.0	95.6	0.0
777	ROY_100.100Ad	0.875	1.0	1.0	1.0	55.0	-12.8	360	1.0	95.6	0.0
778	ROY_100.012Ad	0.875	1.0	1.0	1.0	89.3	8.8	360	1.0	95.6	0.0
779	ROY_100.025Ad	0.875	1.0	1.0	1.0	84.4	5.6	360	1.0	95.6	0.0
780	ROY_100.037Ad	0.875	1.0	1.0	1.0	79.5	2.4	360	1.0	95.6	0.0
781	ROY_100.050Ad	0.875	1.0	1.0	1.0	74.6	0.0	360	1.0	95.6	0.0
782	ROY_100.062Ad	0.875	1.0	1.0	1.0	69.7	-3.2	360	1.0	95.6	0.0
783	ROY_100.075Ad	0.875	1.0	1.0	1.0	64.8	-6.4	360	1.0	95.6	0.0
784	ROY_100.087Ad	0.875	1.0	1.0	1.0	59.9	-9.6	360	1.0	95.6	0.0
785	ROY_100.100Ad	0.875	1.0	1.0	1.0	55.0	-12.8	360	1.0	95.6	0.0
786	ROY_100.012Ad	0.875	1.0	1.0	1.0	89.3	8.8	360	1.0	95.6	0.0
787	ROY_100.025Ad	0.875	1.0	1.0	1.0	84.4	5.6	360	1.0	95.6	0.0
788	ROY_100.037Ad	0.875	1.0	1.0	1.0	79.5	2.4	360	1.0	95.6	0.0
789	ROY_100.050Ad	0.875	1.0	1.0	1.0	74.6	0.0	360	1.0	95.6	0.0
790	ROY_100.062Ad	0.875	1.0	1.0	1.0	69.7	-3.2	360	1.0	95.6	0.0
791	ROY_100.075Ad	0.875	1.0	1.0	1.0	64.8	-6.4	360	1.0	95.6	0.0
792	ROY_100.087Ad	0.875	1.0	1.0	1.0	59.9	-9.6	360	1.0	95.6	0.0
793	ROY_100.100Ad	0.875	1.0	1.0	1.0	55.0	-12.8	360	1.0	95.6	0.0
794	ROY_100.012Ad	0.875	1.0	1.0	1.0	89.3	8.8	360	1.0	95.6	0.0
795	ROY_100.025Ad	0.875	1.0	1.0	1.0	84.4	5.6	360	1.0	95.6	0.0
796	ROY_100.037Ad	0.875	1.0	1.0	1.0	79.5	2.4	360	1.0	95.6	0.0
797	ROY_100.050Ad	0.875	1.0	1.0	1.0	74.6	0.0	360	1.0	95.6	0.0
798	ROY_100.062Ad	0.875	1.0	1.0	1.0	69.7	-3.2	360	1.0	95.6	0.0
799	ROY_100.075Ad	0.875	1.0	1.0	1.0	64.8	-6.4	360	1.0	95.6	0.0
800	ROY_100.087Ad	0.875	1.0	1.0	1.0	59.9	-9.6	360	1.0	95.6	0.0
801	ROY_100.100Ad	0.875	1.0	1.0	1.0	55.0	-12.8	360	1.0	95.6	0.0
802	ROY_100.012Ad	0.875	1.0	1.0	1.0	89.3	8.8	360	1.0	95.6	0.0
803	ROY_100.025Ad	0.875	1.0	1.0	1.0	84.4	5.6	360	1.0	95.6	0.0
804	ROY_100.037Ad	0.875	1.0	1.0	1.0	79.5	2.4	360	1.0	95.6	0.0
805	ROY_100.050Ad	0.875	1.0	1.0	1.0	74.6	0.0	360	1.0	95.6	0.0
806	ROY_100.062Ad	0.875	1.0	1.0	1.0	69.7	-3.2	360	1.0	95.6	0.0
807	ROY_100.075Ad	0.875	1.0	1.0	1.0	64.8	-6.4	360	1.0	95.6	0.0
808	ROY_100.087Ad	0.875	1.0	1.0	1.0	59.9	-9.6	360	1.0	95.6	0.0
809	ROY_100.100Ad	0.875	1.0	1.0	1.0	55.0	-12.8	360	1.0	95.6	0.0

n	H1C*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCh*Fid	cmyn*sep_Fid	delta	mean color difference of this page:
891	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0
892	B50R_100.012ad	0.875	1.0	0.875	1.0	95.6	0.0	0.0	0.0
893	B50R_100.025ad	0.75	1.0	0.75	1.0	95.6	0.0	0.0	0.0
894	B50R_100.037ad	0.625	1.0	0.625	1.0	95.6	0.0	0.0	0.0
895	B50R_100.050ad	0.5	1.0	0.5	1.0	95.6	0.0	0.0	0.0
896	B50R_100.062ad	0.375	1.0	0.375	1.0	95.6	0.0	0.0	0.0
897	B50R_100.075ad	0.25	1.0	0.25	1.0	95.6	0.0	0.0	0.0
898	B50R_100.087ad	0.125	1.0	0.125	1.0	95.6	0.0	0.0	0.0
899	B50R_100.100ad	0.0	1.0	0.0	1.0	95.6	0.0	0.0	0.0
900	GOB_100.012ad	0.875	1.0	0.875	1.0	95.6	0.0	0.0	0.0
901	NW_087ad	0.875	0.875	0.875	0.875	95.6	0.0	0.0	0.0
902	B50R_087.012ad	0.875	0.75	0.875	0.75	95.6	0.0	0.0	0.0
903	B50R_087.025ad	0.875	0.625	0.875	0.625	95.6	0.0	0.0	0.0
904	B50R_087.037ad	0.875	0.5	0.875	0.5	95.6	0.0	0.0	0.0
905	B50R_087.050ad	0.875	0.375	0.875	0.375	95.6	0.0	0.0	0.0
906	B50R_087.062ad	0.875	0.25	0.875	0.25	95.6	0.0	0.0	0.0
907	B50R_087.075ad	0.875	0.125	0.875	0.125	95.6	0.0	0.0	0.0
908	B50R_087.100ad	0.875	0.0	0.875	0.0	95.6	0.0	0.0	0.0
909	GOB_100.025ad	0.75	1.0	0.75	1.0	95.6	0.0	0.0	0.0
910	GOB_100.037ad	0.625	1.0	0.625	1.0	95.6	0.0	0.0	0.0
911	NW_075ad	0.75	0.75	0.75	0.75	95.6	0.0	0.0	0.0
912	B50R_075.012ad	0.75	0.625	0.75	0.625	95.6	0.0	0.0	0.0
913	B50R_075.025ad	0.75	0.5	0.75	0.5	95.6	0.0	0.0	0.0
914	B50R_075.037ad	0.75	0.375	0.75	0.375	95.6	0.0	0.0	0.0
915	B50R_075.050ad	0.75	0.25	0.75	0.25	95.6	0.0	0.0	0.0
916	B50R_075.062ad	0.75	0.125	0.75	0.125	95.6	0.0	0.0	0.0
917	B50R_075.100ad	0.75	0.0	0.75	0.0	95.6	0.0	0.0	0.0
918	GOB_100.037ad	0.625	1.0	0.625	1.0	95.6	0.0	0.0	0.0
919	GOB_100.050ad	0.5	1.0	0.5	1.0	95.6	0.0	0.0	0.0
920	GOB_100.062ad	0.375	1.0	0.375	1.0	95.6	0.0	0.0	0.0
921	GOB_100.075ad	0.25	1.0	0.25	1.0	95.6	0.0	0.0	0.0
922	B50R_062.012ad	0.625	0.625	0.625	0.625	95.6	0.0	0.0	0.0
923	B50R_062.025ad	0.625	0.5	0.625	0.5	95.6	0.0	0.0	0.0
924	B50R_062.037ad	0.625	0.375	0.625	0.375	95.6	0.0	0.0	0.0
925	B50R_062.050ad	0.625	0.25	0.625	0.25	95.6	0.0	0.0	0.0
926	B50R_062.062ad	0.625	0.125	0.625	0.125	95.6	0.0	0.0	0.0
927	GOB_100.050ad	0.5	1.0	0.5	1.0	95.6	0.0	0.0	0.0
928	GOB_087.037ad	0.5	0.875	0.5	0.875	95.6	0.0	0.0	0.0
929	GOB_087.050ad	0.5	0.75	0.5	0.75	95.6	0.0	0.0	0.0
930	GOB_087.062ad	0.5	0.625	0.5	0.625	95.6	0.0	0.0	0.0
931	NW_050ad	0.5	0.5	0.5	0.5	95.6	0.0	0.0	0.0
932	B50R_050.012ad	0.5	0.375	0.5	0.375	95.6	0.0	0.0	0.0
933	B50R_050.025ad	0.5	0.25	0.5	0.25	95.6	0.0	0.0	0.0
934	B50R_050.037ad	0.5	0.125	0.5	0.125	95.6	0.0	0.0	0.0
935	B50R_050.050ad	0.5	0.0	0.5	0.0	95.6	0.0	0.0	0.0
936	GOB_100.062ad	0.375	1.0	0.375	1.0	95.6	0.0	0.0	0.0
937	GOB_087.050ad	0.375	0.875	0.375	0.875	95.6	0.0	0.0	0.0
938	GOB_087.062ad	0.375	0.75	0.375	0.75	95.6	0.0	0.0	0.0
939	GOB_087.075ad	0.375	0.625	0.375	0.625	95.6	0.0	0.0	0.0
940	NW_037ad	0.375	0.5	0.375	0.5	95.6	0.0	0.0	0.0
941	B50R_037.012ad	0.375	0.375	0.375	0.375	95.6	0.0	0.0	0.0
942	B50R_037.025ad	0.375	0.25	0.375	0.25	95.6	0.0	0.0	0.0
943	B50R_037.037ad	0.375	0.125	0.375	0.125	95.6	0.0	0.0	0.0
944	B50R_037.050ad	0.375	0.0	0.375	0.0	95.6	0.0	0.0	0.0
945	GOB_100.075ad	0.25	1.0	0.25	1.0	95.6	0.0	0.0	0.0
946	GOB_087.062ad	0.25	0.875	0.25	0.875	95.6	0.0	0.0	0.0
947	GOB_087.075ad	0.25	0.75	0.25	0.75	95.6	0.0	0.0	0.0
948	GOB_087.100ad	0.25	0.625	0.25	0.625	95.6	0.0	0.0	0.0
949	GOB_087.012ad	0.25	0.5	0.25	0.5	95.6	0.0	0.0	0.0
950	GOB_087.025ad	0.25	0.375	0.25	0.375	95.6	0.0	0.0	0.0
951	NW_025ad	0.25	0.25	0.25	0.25	95.6	0.0	0.0	0.0
952	B50R_025.012ad	0.25	0.125	0.25	0.125	95.6	0.0	0.0	0.0
953	B50R_025.025ad	0.25	0.0	0.25	0.0	95.6	0.0	0.0	0.0
954	GOB_100.087ad	0.125	1.0	0.125	1.0	95.6	0.0	0.0	0.0
955	GOB_087.075ad	0.125	0.875	0.125	0.875	95.6	0.0	0.0	0.0
956	GOB_087.062ad	0.125	0.75	0.125	0.75	95.6	0.0	0.0	0.0
957	GOB_087.050ad	0.125	0.625	0.125	0.625	95.6	0.0	0.0	0.0
958	GOB_087.037ad	0.125	0.5	0.125	0.5	95.6	0.0	0.0	0.0
959	GOB_087.025ad	0.125	0.375	0.125	0.375	95.6	0.0	0.0	0.0
960	GOB_087.012ad	0.125	0.25	0.125	0.25	95.6	0.0	0.0	0.0
961	NW_012ad	0.125	0.125	0.125	0.125	95.6	0.0	0.0	0.0
962	B50R_012.012ad	0.0	1.0	0.0	1.0	95.6	0.0	0.0	0.0
963	GOB_100.100ad	0.0	0.875	0.0	0.875	95.6	0.0	0.0	0.0
964	GOB_087.087ad	0.0	0.75	0.0	0.75	95.6	0.0	0.0	0.0
965	GOB_075.075ad	0.0	0.625	0.0	0.625	95.6	0.0	0.0	0.0
966	GOB_062.062ad	0.0	0.5	0.0	0.5	95.6	0.0	0.0	0.0
967	GOB_050.050ad	0.0	0.375	0.0	0.375	95.6	0.0	0.0	0.0
968	GOB_037.037ad	0.0	0.25	0.0	0.25	95.6	0.0	0.0	0.0
969	GOB_025.025ad	0.0	0.125	0.0	0.125	95.6	0.0	0.0	0.0
970	GOB_012.012ad	0.0	0.0	0.0	0.0	95.6	0.0	0.0	0.0
971	NW_000ad	0.0	0.0	0.0	0.0	95.6	0.0	0.0	0.0

input: *rgb/cmyk* -> *rgbd*
output: 3D-linearization to *cmy0**dd

TUB-test chart PE17; colour rendering
colors and differences, ΔE^* , 3D=1, de=0, *cmy0**

n	H1C*_Fid	rgb*_Fid	lch*_Fid	hsa*_Fid	rgb*_Fid	LabCh*_Fid	cmyn*_sep_Fid	hsa*_id	rgb*_id	LabCh*_id
972	NW_000ad	0.0	0.0	0.0	0.0	24.3	1.0	360	1.0	95.6
973	NW_012ad	0.125	0.125	0.125	0.125	33.2	0.885	360	1.0	95.6
974	NW_025ad	0.25	0.25	0.25	0.25	42.1	0.743	360	1.0	95.6
975	NW_037ad	0.375	0.375	0.375	0.375	51.0	0.653	360	1.0	95.6
976	NW_050ad	0.5	0.5	0.5	0.5	60.0	0.54	360	1.0	95.6
977	NW_062ad	0.625	0.625	0.625	0.625	68.9	0.417	360	1.0	95.6
978	NW_075ad	0.75	0.75	0.75	0.75	77.8	0.299	360	1.0	95.6
979	NW_087ad	0.875	0.875	0.875	0.875	86.7	0.162	360	1.0	95.6
980	NW_100ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6
981	NW_000ad	0.0	0.0	0.0	0.0	24.3	1.0	360	1.0	95.6
982	NW_012ad	0.125	0.125	0.125	0.125	33.2	0.885	360	1.0	95.6
983	NW_025ad	0.25	0.25	0.25	0.25	42.1	0.743	360	1.0	95.6
984	NW_037ad	0.375	0.375	0.375	0.375	51.0	0.653	360	1.0	95.6
985	NW_050ad	0.5	0.5	0.5	0.5	60.0	0.54	360	1.0	95.6
986	NW_062ad	0.625	0.625	0.625	0.625	68.9	0.417	360	1.0	95.6
987	NW_075ad	0.75	0.75	0.75	0.75	77.8	0.299	360	1.0	95.6
988	NW_087ad	0.875	0.875	0.875	0.875	86.7	0.162	360	1.0	95.6
989	NW_100ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6
990	NW_000ad	0.0	0.0	0.0	0.0	24.3	1.0	360	1.0	95.6
991	NW_012ad	0.125	0.125	0.125	0.125	33.2	0.885	360	1.0	95.6
992	NW_025ad	0.25	0.25	0.25	0.25	42.1	0.743	360	1.0	95.6
993	NW_037ad	0.375	0.375	0.375	0.375	51.0	0.653	360	1.0	95.6
994	NW_050ad	0.5	0.5	0.5	0.5	60.0	0.54	360	1.0	95.6
995	NW_062ad	0.625	0.625	0.625	0.625	68.9	0.417	360	1.0	95.6
996	NW_075ad	0.75	0.75	0.75	0.75	77.8	0.299	360	1.0	95.6
997	NW_087ad	0.875	0.875	0.875	0.875	86.7	0.162	360	1.0	95.6
998	NW_100ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6
999	NW_000ad	0.0	0.0	0.0	0.0	24.3	1.0	360	1.0	95.6
1000	NW_012ad	0.125	0.125	0.125	0.125	33.2	0.885	360	1.0	95.6
1001	NW_025ad	0.25	0.25	0.25	0.25	42.1	0.743	360	1.0	95.6
1002	NW_037ad	0.375	0.375	0.375	0.375	51.0	0.653	360	1.0	95.6
1003	NW_050ad	0.5	0.5	0.5	0.5	60.0	0.54	360	1.0	95.6
1004	NW_062ad	0.625	0.625	0.625	0.625	68.9	0.417	360	1.0	95.6
1005	NW_075ad	0.75	0.75	0.75	0.75	77.8	0.299	360	1.0	95.6
1006	NW_087ad	0.875	0.875	0.875	0.875	86.7	0.162	360	1.0	95.6
1007	NW_100ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6
1008	NW_000ad	0.0	0.0	0.0	0.0	24.3	1.0	360	1.0	95.6
1009	NW_012ad	0.066	0.066	0.066	0.066	29.0	0.935	360	1.0	95.6
1010	NW_025ad	0.133	0.133	0.133	0.133	33.8	0.879	360	1.0	95.6
1011	NW_037ad	0.2	0.2	0.2	0.2	38.6	0.799	360	1.0	95.6
1012	NW_050ad	0.266	0.266	0.266	0.266	43.3	0.661	360	1.0	95.6
1013	NW_062ad	0.333	0.333	0.333	0.333	48.1	0.571	360	1.0	95.6
1014	NW_075ad	0.4	0.4	0.4	0.4	52.8	0.485	360	1.0	95.6
1015	NW_087ad	0.466	0.466	0.466	0.466	57.5	0.354	360	1.0	95.6
1016	NW_100ad	0.533	0.533	0.533	0.533	62.3	0.228	360	1.0	95.6
1017	NW_000ad	0.066	0.066	0.066	0.066	29.0	0.935	360	1.0	95.6
1018	NW_012ad	0.133	0.133	0.133	0.133	33.8	0.879	360	1.0	95.6
1019	NW_025ad	0.2	0.2	0.2	0.2	38.6	0.799	360	1.0	95.6
1020	NW_037ad	0.266	0.266	0.266	0.266	43.3	0.661	360	1.0	95.6
1021	NW_050ad	0.333	0.333	0.333	0.333	48.1	0.571	360	1.0	95.6
1022	NW_062ad	0.4	0.4	0.4	0.4	52.8	0.485	360	1.0	95.6
1023	NW_075ad	0.466	0.466	0.466	0.466	57.5	0.354	360	1.0	95.6
1024	NW_087ad	0.533	0.533	0.533	0.533	62.3	0.228	360	1.0	95.6
1025	NW_100ad	0.6	0.6	0.6	0.6	67.1	0.146	360	1.0	95.6
1026	NW_000ad	0.066	0.066	0.066	0.066	29.0	0.935	360	1.0	95.6
1027	NW_012ad	0.133	0.133	0.133	0.133	33.8	0.879	360	1.0	95.6
1028	NW_025ad	0.2	0.2	0.2	0.2	38.6	0.799	360	1.0	95.6
1029	NW_037ad	0.266	0.266	0.266	0.266	43.3	0.661	360	1.0	95.6
1030	NW_050ad	0.333	0.333	0.333	0.333	48.1	0.571	360	1.0	95.6
1031	NW_062ad	0.4	0.4	0.4	0.4	52.8	0.485	360	1.0	95.6
1032	NW_075ad	0.466	0.466	0.466	0.466	57.5	0.354	360	1.0	95.6
1033	NW_087ad	0.533	0.533	0.533	0.533	62.3	0.228	360	1.0	95.6
1034	NW_100ad	0.6	0.6	0.6	0.6	67.1	0.146	360	1.0	95.6
1035	NW_000ad	0.066	0.066	0.066	0.066	29.0	0.935	360	1.0	95.6
1036	NW_012ad	0.133	0.133	0.133	0.133	33.8	0.879	360	1.0	95.6
1037	NW_025ad	0.2	0.2	0.2	0.2	38.6	0.799	360	1.0	95.6
1038	NW_037ad	0.266	0.266	0.266	0.266	43.3	0.661	360	1.0	95.6
1039	NW_050ad	0.333	0.333	0.333	0.333	48.1	0.571	360	1.0	95.6
1040	NW_062ad	0.4	0.4	0.4	0.4	52.8	0.485	360	1.0	95.6
1041	NW_075ad	0.466	0.466	0.466	0.466	57.5	0.354	360	1.0	95.6
1042	NW_087ad	0.533	0.533	0.533	0.533	62.3	0.228	360	1.0	95.6
1043	NW_100ad	0.6	0.6	0.6	0.6	67.1	0.146	360	1.0	95.6
1044	NW_000ad	0.066	0.066	0.066	0.066	29.0	0.935	360	1.0	95.6
1045	NW_012ad	0.133	0.133	0.133	0.133	33.8	0.879	360	1.0	95.6
1046	NW_025ad	0.2	0.2	0.2	0.2	38.6	0.799	360	1.0	95.6
1047	NW_037ad	0.266	0.266	0.266	0.266	43.3	0.661	360	1.0	95.6
1048	NW_050ad	0.333	0.333	0.333	0.333	48.1	0.571	360	1.0	95.6
1049	NW_062ad	0.4	0.4	0.4	0.4	52.8	0.485	360	1.0	95.6
1050	NW_075ad	0.466	0.466	0.466	0.466	57.5	0.354	360	1.0	95.6
1051	NW_087ad	0.533	0.533	0.533	0.533	62.3	0.228	360	1.0	95.6
1052	NW_100ad	0.6	0.6	0.6	0.6	67.1	0.146	360	1.0	95.6

Mean color difference of this page:

delta

input: *rgb/cmyk* -> *rgbbd*
output: 3D-linearization to *cmy0**dd

TUB-test chart PE17; colour rendering
colors and differences, ΔE^* , 3D=1, de=0, *cmy0**

TUB registration: 20130201-PE17/PE17L0FP.PDF /.PS
application for measurement of offset print output, separation cmy0* (CMY0)

TUB material: code=rha4ta

see similar files: <http://130.149.60.45/~farbmetrik/PE17/PE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

<http://130.149.60.45/~farbmetrik/PE17/PE17L0FP.PDF /.PS; 3D-linearization>
F: 3D-linearization PE17/PE17LE30FP.DAT in file (F), page 22/22

n	HC*-Fid	rgb*-Fid	lct*-Fid	hsa*-Fid	rgb*-Fid	LabCH*-Fid	cmy0*-sep-Fid	hsv*-id	rgb*-Fid	LabCH*-Fid	delta
1053	NW_086ad	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.6 0.0 0.0	0.173 0.108 0.099	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1054	NW_093ad	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.8 0.0 0.0	0.09 0.054 0.05	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1055	NW_100ad	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1056	NW_100ad	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	24.3 0.0 0.0	1.0 1.0 1.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1057	NW_006ad	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	29.0 0.0 0.0	0.935 0.825 0.825	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1058	NW_013ad	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	33.8 0.0 0.0	0.879 0.763 0.725	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1059	NW_020ad	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	38.6 0.0 0.0	0.799 0.661 0.614	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1060	NW_026ad	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	43.3 0.0 0.0	0.731 0.571 0.537	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1061	NW_033ad	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	48.1 0.0 0.0	0.682 0.507 0.485	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1062	NW_040ad	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	52.8 0.0 0.0	0.636 0.454 0.433	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1063	NW_046ad	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	57.5 0.0 0.0	0.574 0.404 0.381	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1064	NW_053ad	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	62.3 0.0 0.0	0.509 0.354 0.33	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1065	NW_060ad	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	67.1 0.0 0.0	0.442 0.285 0.278	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1066	NW_066ad	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	71.8 0.0 0.0	0.377 0.228 0.228	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1067	NW_073ad	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	76.6 0.0 0.0	0.314 0.191 0.186	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1068	NW_080ad	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	81.3 0.0 0.0	0.252 0.153 0.146	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1069	NW_086ad	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.0 0.0 0.0	0.173 0.108 0.099	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1070	NW_093ad	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.8 0.0 0.0	0.09 0.054 0.05	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1071	NW_100ad	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1072	NW_100ad	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	24.3 0.0 0.0	1.0 1.0 1.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1073	ROY_100_100ad	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1074	G50B_100_100ad	0.0 1.0 1.0	0.0 1.0 1.0	0.0 1.0 1.0	0.0 1.0 1.0	45.4 70.9 44.8	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1075	Y06B_100_100ad	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	56.8 -25.5 -41.5	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1076	Y06B_100_100ad	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	67.8 -10.2 95.4	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1077	B06B_100_100ad	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	25.0 29.5 40.4	0.999 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1078	B06B_100_100ad	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	50.0 71.4 35.3	1.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0
1079	B50B_100_100ad	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	79.3 -0.2 79.3	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0

I-1032131-F0

PE170-7N, Page 22/22-F

TUB-test chart PE17; colour rendering
colors and differences, ΔE^* , 3D=1, de=0, cmy0*

input: $rgb/cmyk \rightarrow rgbdd$
output: 3D-linearization to $cmy0^*dd$