

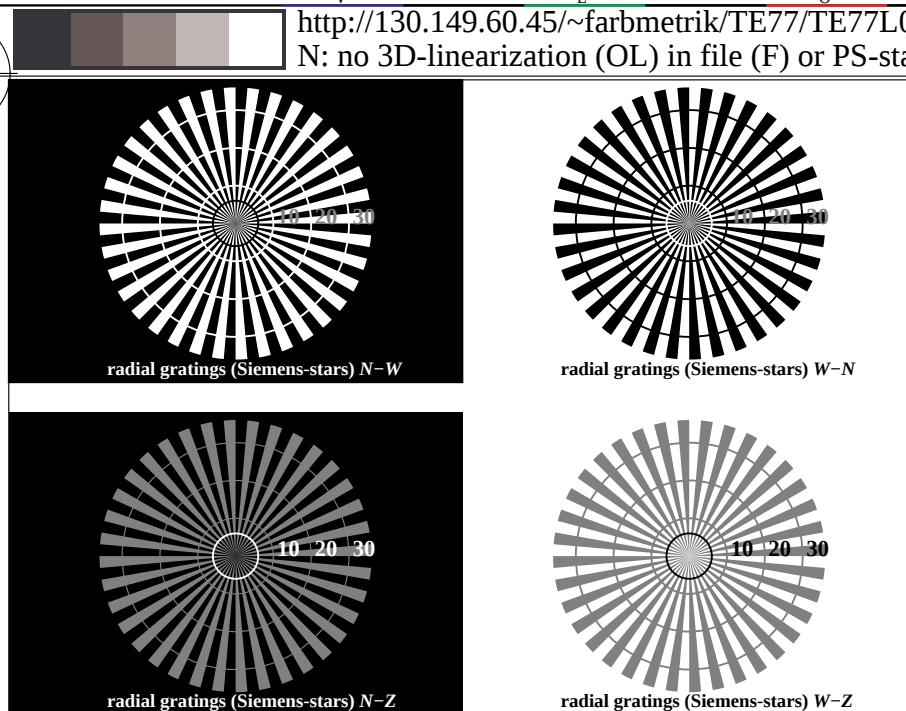
http://130.149.60.45/~farbmatrik/TE77/TE77L0NA.TXT /.PS; start output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 1/22

TE77SOL

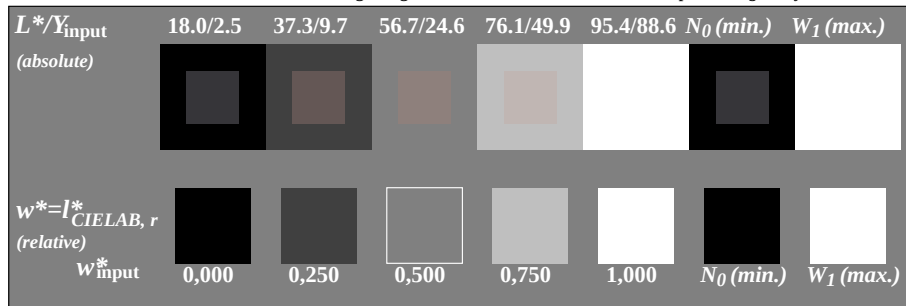
see similar files: <http://130.149.60.45/~farbmatrik/TE77/TE77L0NA.TXT> /PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>

TUB registration: 20150901-TE77/TE77L0NA.TXT /.PS
application for measurement of offset print output

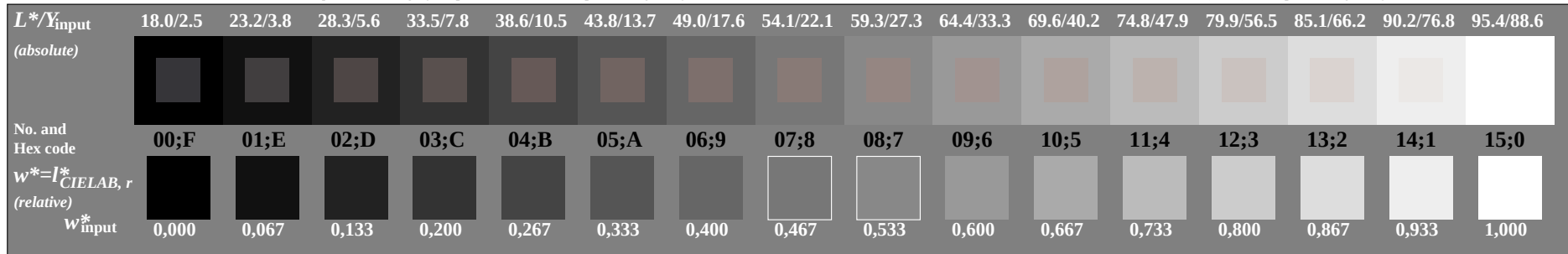
TUB material: code=rha4ta



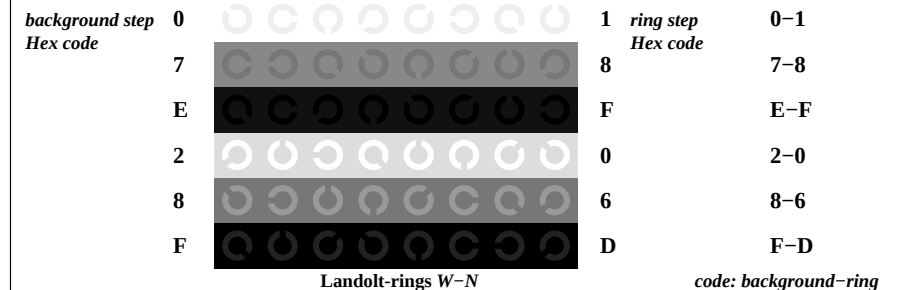
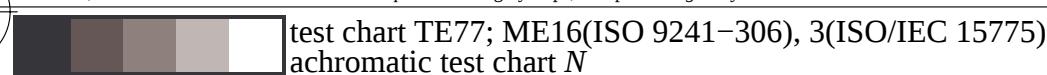
TE770-3, Picture C1W-: Element A: radial gratings N-W, W-N, N-Z and W-Z; PS operator: *rgb/cmy0*



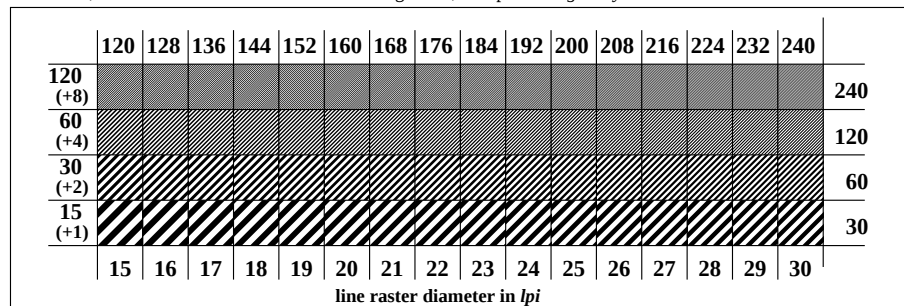
TE770-5, Picture C2W-: Element B: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: *rgb/cmy0*



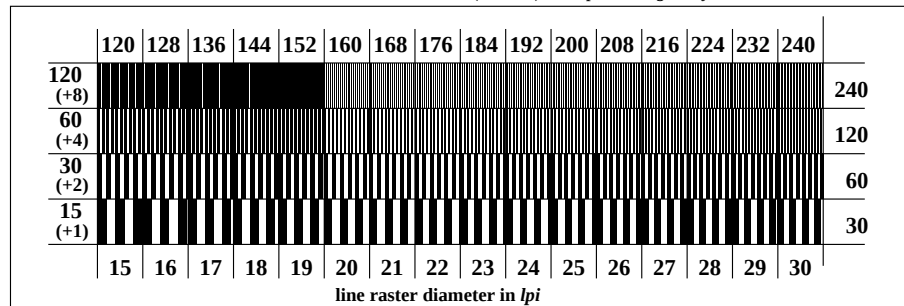
TE770-7, Picture C3W-: Element C: 16 visual equidistant L^* -grey steps; PS operator: *rgb/cmy0*



TE771-1, Picture C4W-: Element D: Landolt-rings W-N; PS operator: *rgb/cmy0*



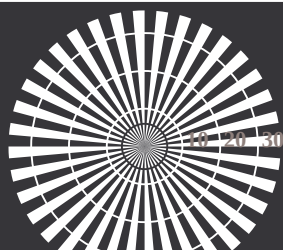
TE771-3, Picture C5W-: Element E: Line raster under 45° (or 135°); PS operator: *rgb/cmy0*



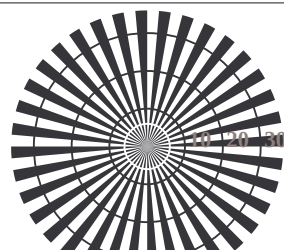
TE771-5, Picture C6W-: Element F: Line raster under 90° (or 0°); PS operator: *rgb/cmy0*

input: *rgb/cmyk* -> *rgb/cmyk*
output: no change

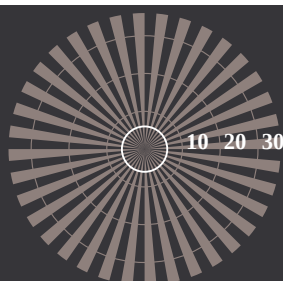
http://130.149.60.45/~farbmatrik/TE77/TE77L0NA.TXT /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 2/22



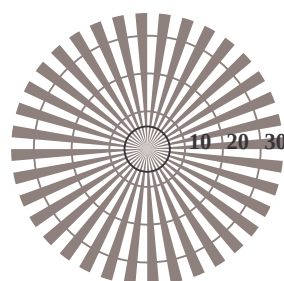
radial gratings (Siemens-stars) N-W



radial gratings (Siemens-stars) W-N

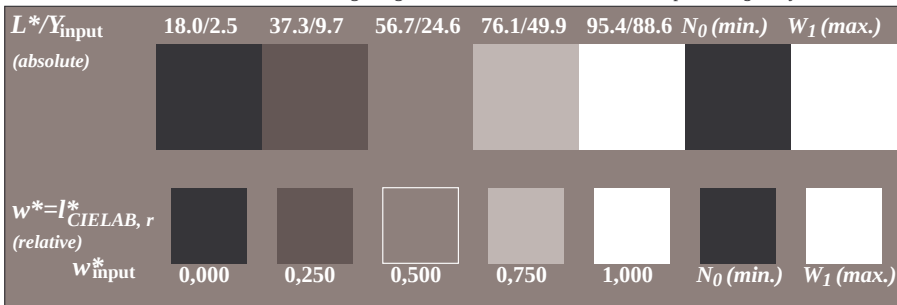


radial gratings (Siemens-stars) N-Z

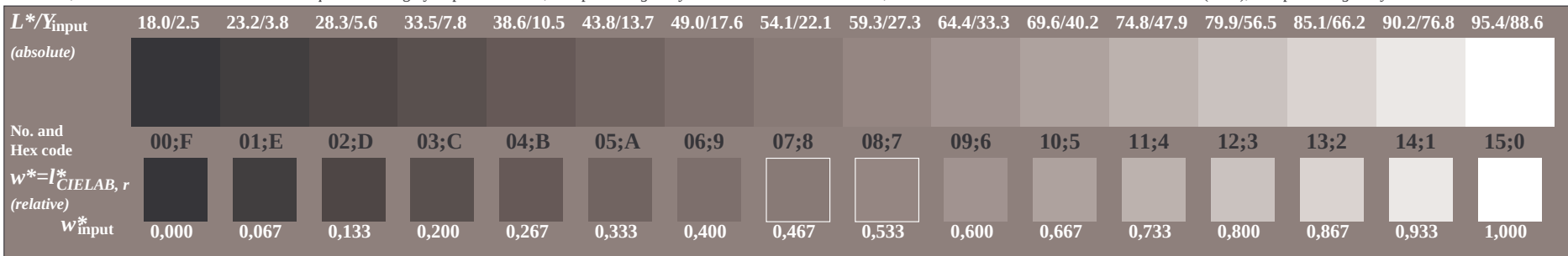


radial gratings (Siemens-stars) W-Z

TE770-3, Picture C1Wd: Element A: radial gratings N-W, W-N, N-Z and W-Z; PS operator: *rgb/cmy0*



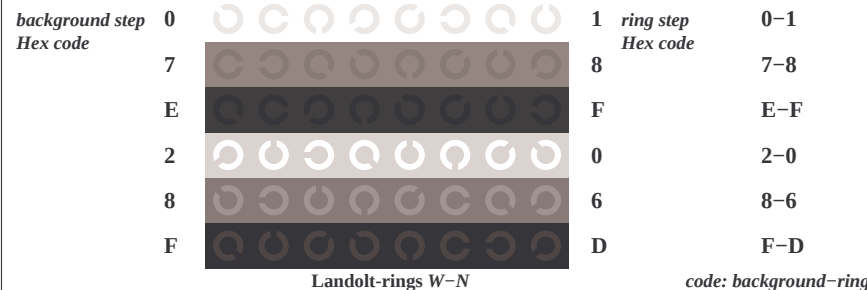
TE770-5, Picture C2Wd: Element B: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: *rgb/cmy0*



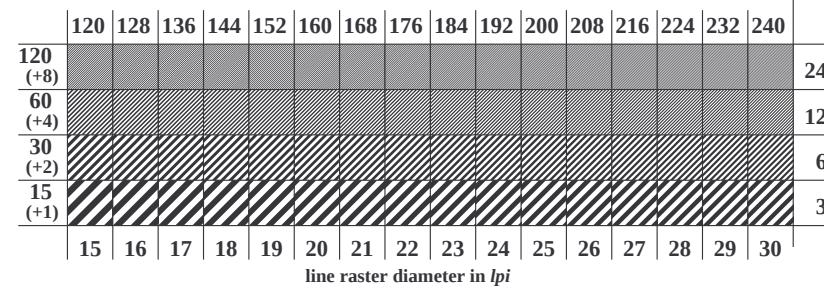
TE770-7, Picture C3Wd: Element C: 16 visual equidistant L^* -grey steps; PS operator: *rgb/cmy0*

test chart TE77; ME16(ISO 9241-306), 3(ISO/IEC 15775)
achromatic test chart N, 3D=0, de=0, *cmyk*

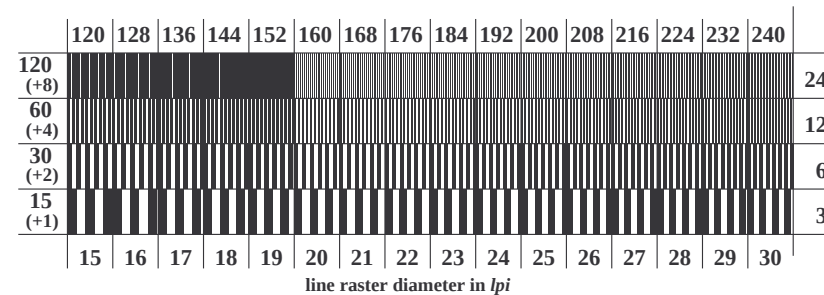
input: *rgb/cmyk* -> *rgb_d*
output: transfer to *cmyk_d*



TE771-1, Picture C4Wd: Element D: Landolt-rings W-N; PS operator: *rgb/cmy0*



TE771-3, Picture C5Wd: Element E: Line raster under 45° (or 135°); PS operator: *rgb/cmy0*

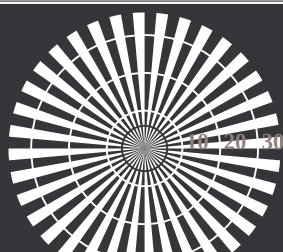


TE771-5, Picture C6Wd: Element F: Line raster under 90° (or 0°); PS operator: *rgb/cmy0*

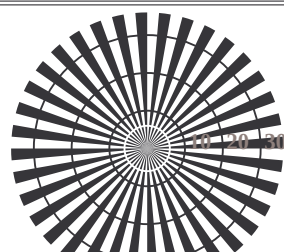
TE7700L

TUB registration: 20150901-TE77/TE77L0NA.TXT /.PS
application for measurement of offset print output, separation *cmy_n6* (CMY0)

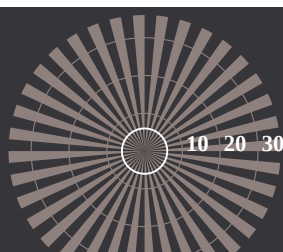
TUB material: code=rha4ta



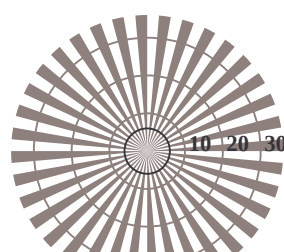
radial gratings (Siemens-stars) N-W



radial gratings (Siemens-stars) W-N

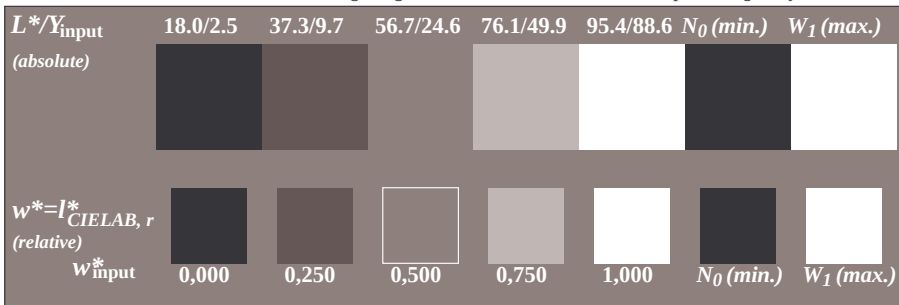


radial gratings (Siemens-stars) N-Z

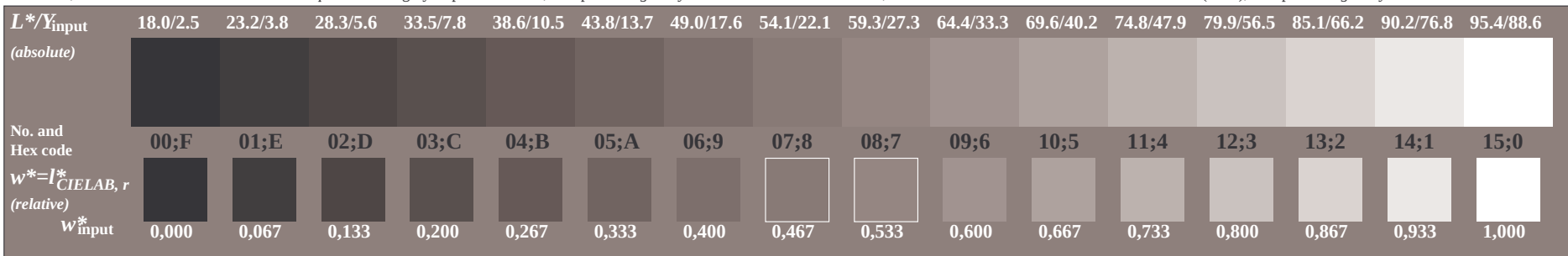


radial gratings (Siemens-stars) W-Z

TE770-3, Picture C1Wd: Element A: radial gratings N-W, W-N, N-Z and W-Z; PS operator: *rgb/cmy0*



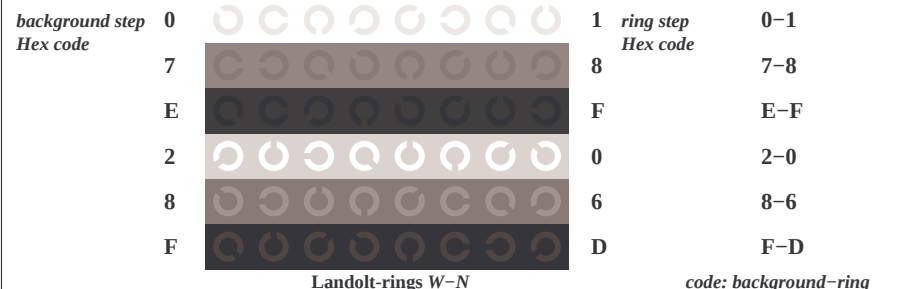
TE770-5, Picture C2Wd: Element B: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: *rgb/cmy0*



TE770-7, Picture C3Wd: Element C: 16 visual equidistant L^* -grey steps; PS operator: *rgb/cmy0*

test chart TE77; ME16(ISO 9241-306), 3(ISO/IEC 15775)
achromatic test chart N, 3D=0, de=0, *cmyk*

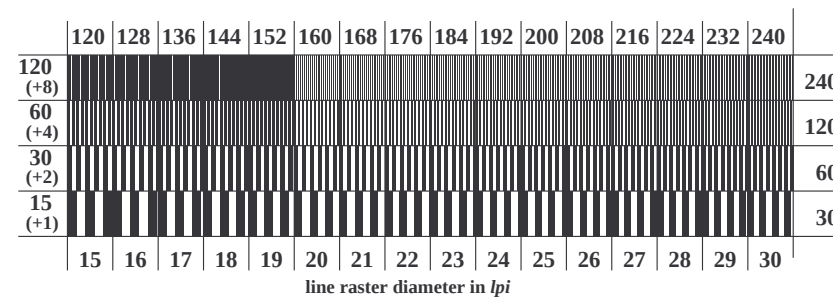
input: *rgb/cmyk* -> *rgb_d*
output: transfer to *cmyk_d*



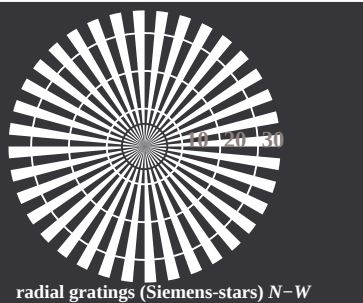
TE771-1, Picture C4Wd: Element D: Landolt-rings W-N; PS operator: *rgb/cmy0*



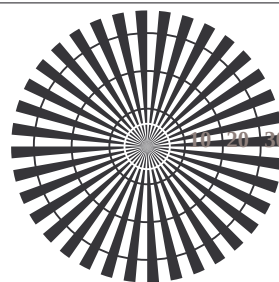
TE771-3, Picture C5Wd: Element E: Line raster under 45° (or 135°); PS operator: *rgb/cmy0*



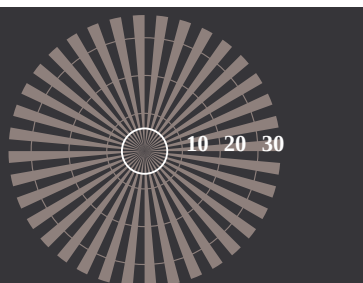
TE771-5, Picture C6Wd: Element F: Line raster under 90° (or 0°); PS operator: *rgb/cmy0*



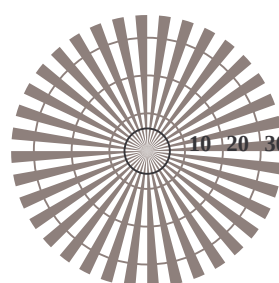
radial gratings (Siemens-stars) N-W



radial gratings (Siemens-stars) W-N



radial gratings (Siemens-stars) N-Z



radial gratings (Siemens-stars) W-Z

TE770-3, Picture C1Wd: Element A: radial gratings N-W, W-N, N-Z and W-Z; PS operator: *rgb/cmy0*

L^*/Y_{input} (absolute)	18.0/2.5	37.3/9.7	56.7/24.6	76.1/49.9	95.4/88.6	N_0 (min.)	W_1 (max.)
$w^*=l^*_{CIELAB, r}$ (relative)							
w^*_{input}	0,000	0,250	0,500	0,750	1,000	N_0 (min.)	W_1 (max.)

TE770-5, Picture C2Wd: Element B: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: *rgb/cmy0*

L^*/Y_{input} (absolute)	18.0/2.5	23.2/3.8	28.3/5.6	33.5/7.8	38.6/10.5	43.8/13.7	49.0/17.6	54.1/22.1	59.3/27.3	64.4/33.3	69.6/40.2	74.8/47.9	79.9/56.5	85.1/66.2	90.2/76.8	95.4/88.6
No. and Hex code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
$w^*=l^*_{CIELAB, r}$ (relative)																
w^*_{input}	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000

TE770-7, Picture C3Wd: Element C: 16 visual equidistant L^* -grey steps; PS operator: *rgb/cmy0*

test chart TE77; ME16(ISO 9241-306), 3(ISO/IEC 15775)
achromatic test chart N, 3D=0, de=0, *cmyk*

input: *rgb/cmyk* -> *rgb_d*
output: transfer to *cmyk_d*

background step Hex code	0	7	E	2	8	F
ring step Hex code	0-1	7-8	E-F	2-0	8-6	F-D
code: background-ring						

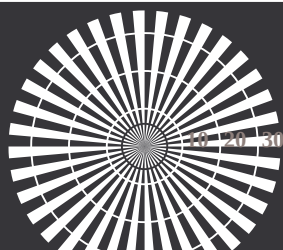
TE771-1, Picture C4Wd: Element D: Landolt-rings W-N; PS operator: *rgb/cmy0*

	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
line raster diameter in lpi	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	

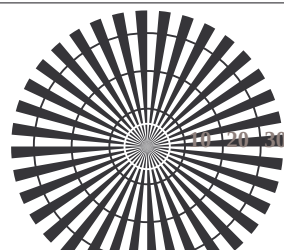
TE771-3, Picture C5Wd: Element E: Line raster under 45° (or 135°); PS operator: *rgb/cmy0*

	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
line raster diameter in lpi	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	

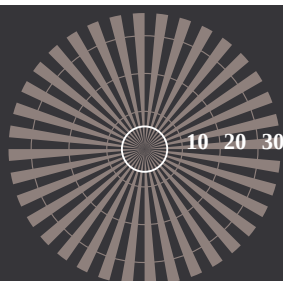
TE771-5, Picture C6Wd: Element F: Line raster under 90° (or 0°); PS operator: *rgb/cmy0*



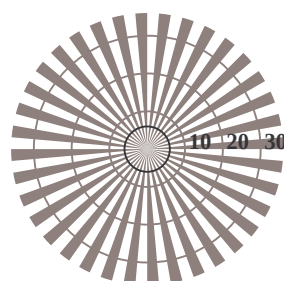
radial gratings (Siemens-stars) N-W



radial gratings (Siemens-stars) W-N

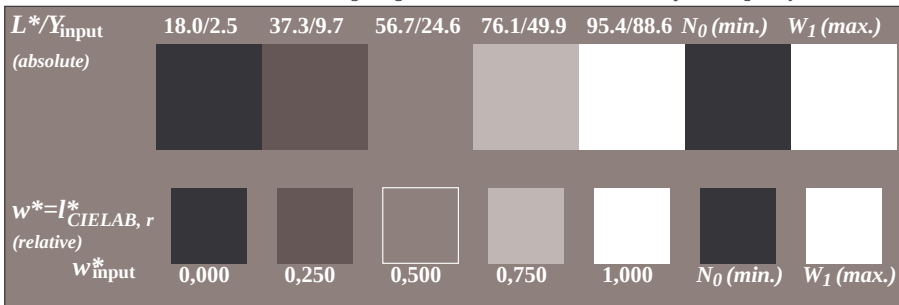


radial gratings (Siemens-stars) N-Z

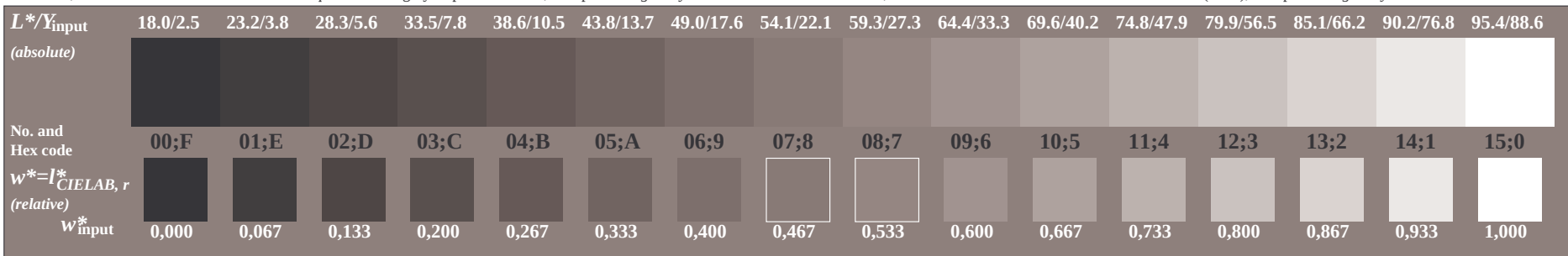


radial gratings (Siemens-stars) W-Z

TE770-3, Picture C1Wd: Element A: radial gratings N-W, W-N, N-Z and W-Z; PS operator: *rgb/cmy0*



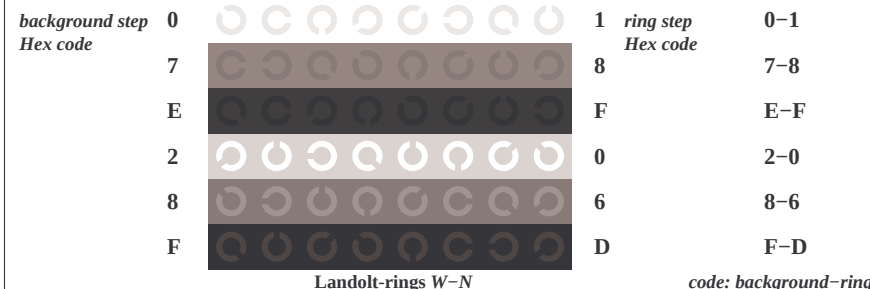
TE770-5, Picture C2Wd: Element B: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: *rgb/cmy0*



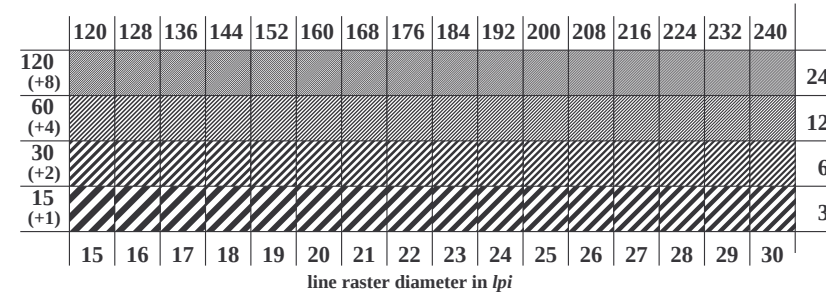
TE770-7, Picture C3Wd: Element C: 16 visual equidistant L^* -grey steps; PS operator: *rgb/cmy0*



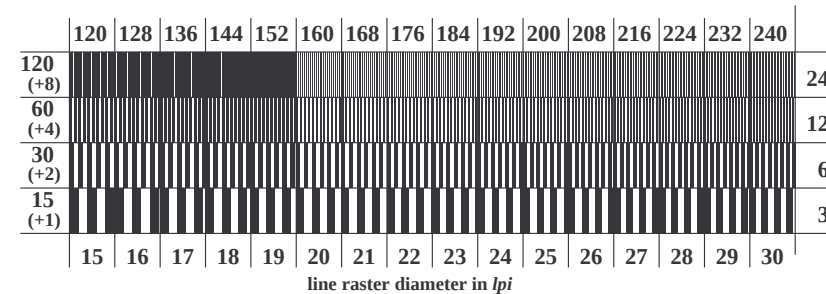
1-003431-F0



TE771-1, Picture C4Wd: Element D: Landolt-rings W-N; PS operator: *rgb/cmy0*



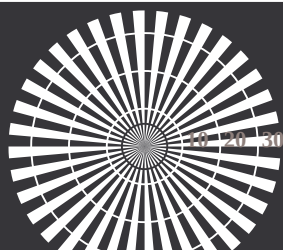
TE771-3, Picture C5Wd: Element E: Line raster under 45° (or 135°); PS operator: *rgb/cmy0*



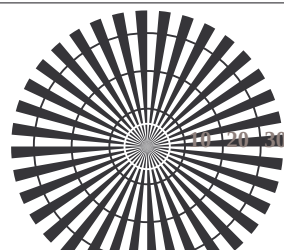
TE771-5, Picture C6Wd: Element F: Line raster under 90° (or 0°); PS operator: *rgb/cmy0*

input: *rgb/cmyk* -> *rgb_d*
output: transfer to *cmyk_d*

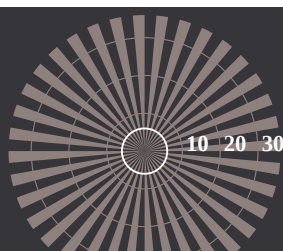
http://130.149.60.45/~farbmatrik/TE77/TE77L0NA.TXT /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 6/22



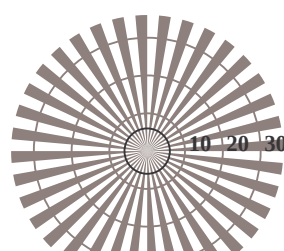
radial gratings (Siemens-stars) N-W



radial gratings (Siemens-stars) W-N

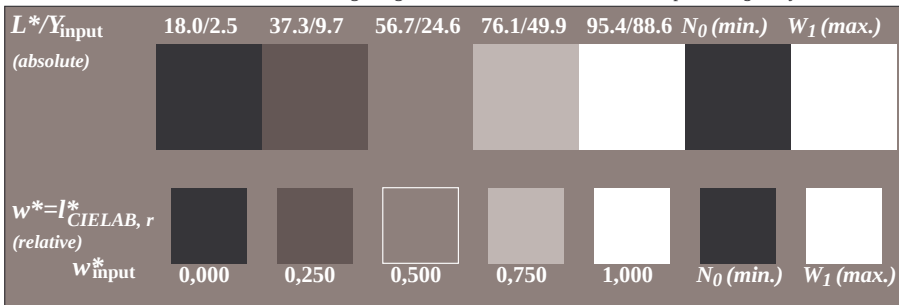


radial gratings (Siemens-stars) N-Z

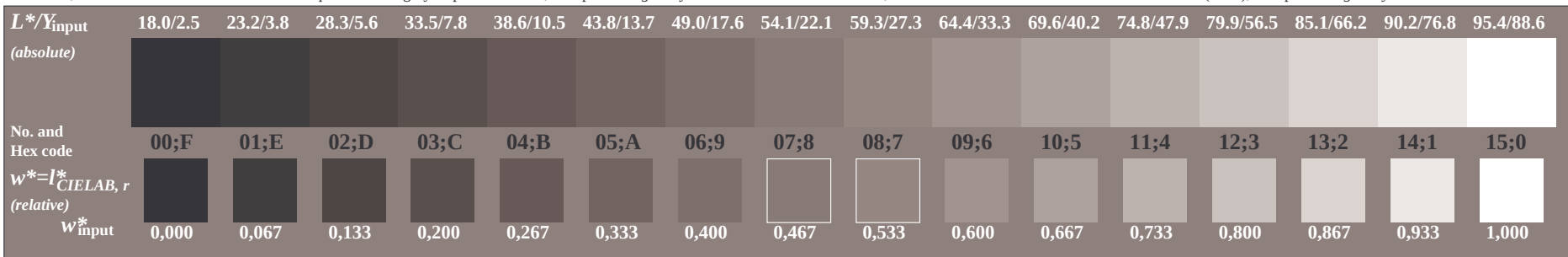


radial gratings (Siemens-stars) W-Z

TE770-3, Picture C1Wd: Element A: radial gratings N-W, W-N, N-Z and W-Z; PS operator: *rgb/cmy0*



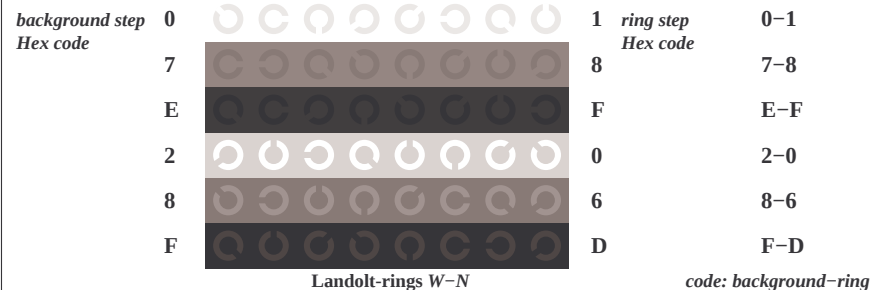
TE770-5, Picture C2Wd: Element B: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: *rgb/cmy0*



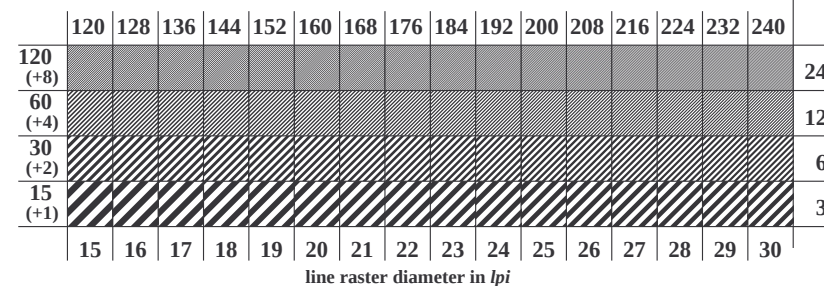
TE770-7, Picture C3Wd: Element C: 16 visual equidistant L^* -grey steps; PS operator: *rgb/cmy0*

test chart TE77; ME16(ISO 9241-306), 3(ISO/IEC 15775)
achromatic test chart N, 3D=0, de=0, *cmyk*

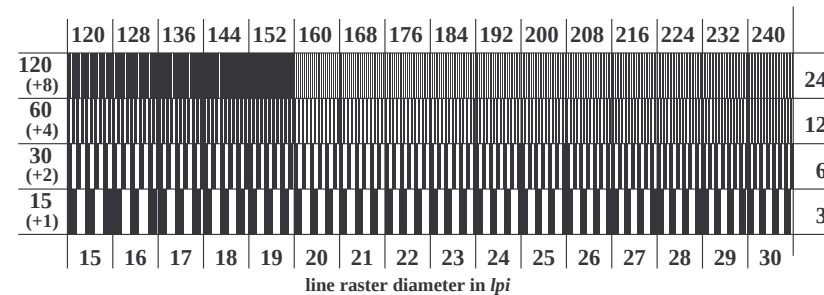
input: *rgb/cmyk* -> *rgb_d*
output: transfer to *cmyk_d*



TE771-1, Picture C4Wd: Element D: Landolt-rings W-N; PS operator: *rgb/cmy0*



TE771-3, Picture C5Wd: Element E: Line raster under 45° (or 135°); PS operator: *rgb/cmy0*



TE771-5, Picture C6Wd: Element F: Line raster under 90° (or 0°); PS operator: *rgb/cmy0*

TUB registration: 20150901-TE77/TE77L0NA.TXT /.PS
application for measurement of offset print output, separation *cmy0* (CMY0)

TUB material: code=rha4ta



TUB material: code=rha4ta
myn6 (CMY0)

input: *rgb/cmyk* → *rgb*
output: transfer to *cmyk*

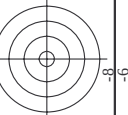
nyk
O/IEC 15775)

TE 770-7N Page 822-E

test chart TE77; ME16(ISO 9241-306), 3(ISO/IEC 15775)
colors and differences, ΔE^* , $3D=0$, $de=0$, *cm/yk*

1-003731-F0

see similar files: <http://130.149.60.45/~farbmatrik/TE77/TE77.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>



TUB material: code=rha4ta
nyn6 (CMY0)

test chart TE77; ME16(ISO 9241-306), 3(ISO/IEC 15775)
 colors and differences, ΔE^* , 3D=0, de=0, *cm*yk
 input: *rgb*/*cm*yk
 output: transfer

1-0031031-F0

TE770-7N1, Page 11/22-F

test chart TE77; ME16(ISO 9241-306), 3(ISO/IEC 15775)
colors and differences, ΔE^* , 3D=0, de=0, *cmYk*

input: *rgb/cmyk* -> *rgb*
output: transfer to *cmYkd*

see similar files: <http://130.149.60.45/~farbmatrik/TE77/TE77.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>

http://130.149.60.45/~farbmatrik/TE77/TE77L0NA.TXT /PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 12/22

test chart TE77; ME16(ISO 9241-306), 3(ISO/IEC 15775)
 colors and differences, ΔE^* ; 3D=0, de=0, *cmvkd*
 input: *rgb/cmyk* -> *rgbd*
 output: transfer to *cmvkd*

	n	HC ^{Fe}	rgb^{Fe}	irc^{Fe}	hs_{Fe}	rgb^{Fe}	$LabCh^{Fe}$	$LabCh^{Fe}$	rgb^{Fe}	$LabCh^{Fe}$	DE^{Fe}	hs_{Fe}	rgb^{Fe}	$LabCh^{Fe}$	DE^{Fe}	hs_{Fe}	rgb^{Fe}	$LabCh^{Fe}$
	243	ROY1_037_0374	0.375	0.0	0.125	0.375	0.0	0.118	0.375	0.0	32.3	31.4	32.3	31.7	36.2	17.7	40.3	26.1
	244	ROY1_037_0374	0.375	0.0	0.25	0.375	0.0	0.256	0.375	0.0	23.2	16.8	23.2	31.6	36.7	13.2	39.0	19.8
	245	B65R_037_0374	0.375	0.0	0.375	0.375	0.0	0.375	0.375	0.0	29.7	29.6	29.7	31.7	38.5	8.1	39.3	11.9
	246	B65R_037_0374	0.375	0.0	0.5	0.5	0.25	0.316	0.385	0.0	35.0	29.0	35.0	31.7	39.8	3.0	39.3	10.5
	247	B30R_050_0504	0.375	0.0	0.625	0.625	0.312	0.385	0.0	0.625	32.8	40.6	34.0	32.4	45.1	-9.5	46.1	33.5
	248	B30R_050_0504	0.375	0.0	0.75	0.75	0.375	0.375	0.0	0.75	32.7	43.9	34.0	32.5	47.1	-15.8	49.6	34.1
	249	B25K_075_0754	0.375	0.0	0.875	0.875	0.375	0.375	0.0	0.875	32.5	47.4	33.5	32.6	49.3	-21.4	53.8	33.6
	250	B20K_087_0874	0.375	0.0	1.0	1.0	0.5	0.292	0.366	0.0	1.0	32.5	51.1	32.7	51.8	-26.0	58.0	33.3
	251	B18R_100_1004	0.375	0.0	1.0	1.0	0.5	0.292	0.366	0.0	1.0	32.5	51.1	32.7	51.8	-26.0	58.0	33.3
	252	R31Y_037_0374	0.375	0.125	0.125	0.375	0.118	0.0	0.375	0.118	0.0	36.4	17.1	32.2	28.1	52.2	37.3	10.9
	253	ROY1_037_0254	0.375	0.125	0.125	0.375	0.125	0.125	0.375	0.125	0.125	35.3	28.3	35.3	28.6	16.7	32.9	30.6
	254	ROY1_037_0254	0.375	0.125	0.25	0.375	0.125	0.25	0.375	0.125	0.25	35.3	29.6	31.2	31.6	19.8	12.7	36.0
	255	B30R_050_0374	0.375	0.125	0.375	0.375	0.125	0.375	0.375	0.125	0.375	31.2	30.0	31.2	31.6	9.2	12.9	33.1
	256	B30R_050_0374	0.375	0.125	0.5	0.5	0.375	0.312	0.381	0.124	0.375	35.0	32.7	36.2	-2.3	33.7	35.5	
	257	B25K_087_0504	0.375	0.125	0.625	0.625	0.5	0.375	0.375	0.125	0.625	34.0	30.0	36.2	-2.3	33.7	35.5	
	258	B19R_075_0624	0.375	0.125	0.75	0.75	0.625	0.437	0.393	0.364	0.125	33.8	29.3	36.2	-2.3	33.7	35.5	
	259	B18R_087_0504	0.375	0.125	0.875	0.875	0.75	0.5	0.289	0.362	0.125	33.8	29.3	36.2	-2.3	33.7	35.5	
	260	B13R_100_0874	0.375	0.125	1.0	1.0	0.875	0.562	0.358	0.125	1.0	37.6	37.9	37.6	-27.8	41.0	32.6	
	261	B65R_037_0374	0.375	0.25	0.0	0.375	0.256	0.0	0.375	0.256	0.0	43.2	41.0	30.1	30.4	82.1	30.9	
	262	ROY1_037_0254	0.375	0.25	0.125	0.375	0.25	0.124	0.375	0.25	0.124	43.4	7.2	17.1	18.6	67.1	18.6	
	263	ROY1_037_0254	0.375	0.25	0.375	0.375	0.125	0.312	0.375	0.125	0.312	44.8	8.8	5.6	10.4	32.3	19.4	
	264	B25K_087_0504	0.375	0.25	0.375	0.375	0.249	0.375	0.375	0.249	0.375	44.9	9.9	0.0	9.9	359.8		
	265	B25K_087_0504	0.375	0.25	0.625	0.625	0.375	0.249	0.375	0.249	0.375	44.9	14.6	-5.1	15.5	340.5		
	266	B11K_075_0604	0.375	0.25	0.75	0.75	0.5	0.5	0.375	0.249	0.375	44.9	14.6	-5.1	15.5	340.5		
	267	B11K_075_0604	0.375	0.25	0.875	0.875	0.625	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	268	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	269	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	270	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	271	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	272	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	273	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	274	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	275	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	276	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	277	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	278	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	279	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	280	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	281	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	282	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	283	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	284	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	285	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	286	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	287	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	288	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	289	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	290	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	291	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	292	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	293	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	294	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	295	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	296	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	297	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	298	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	299	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	300	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	301	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	302	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	303	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	304	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	305	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	306	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	307	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	308	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	309	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	310	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	311	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	312	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	313	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	314	ROY1_001_0754	0.375	0.25	1.0	1.0	0.875	0.562	0.381	0.366	0.25	44.9	14.6	-5.1	15.5	340.5		
	315	ROY1																



TUB material: code=rha4ta
nyn6 (CMY0)

input: *rgb/cmyk* → *rgb*
output: transfer to *cmykd*

TE 770-7N Page 1303-E

test chart TE77; ME16(ISO 9241-306), 3(ISO/IEC 15924-2:2004-2) colors and differences. ΔE^* , 3D=0, de=0, cmv

5775)

 $k - > rgb$
to $cmvkd$

Mean color difference of this page: 1.0 1.0 1.0

 $E^* = 6.8$ 0.7
0.25
0.7

10

YOUNG

Doco-aa

0.1T 0.1T

535

017 2/

0.4
0.5

0.5T

Table 1

4.7 1.07

4:00 PM

Mean co

for difference

of this page:

NOTES

 $\Delta F^* =$ 89
8.9
0.5
0.17

0.7

[illegible]

CITY OF

1.000 1.000

see similar files: <http://130.149.60.45/~farbmatrik/TE77/TE77.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>

http://130.149.60.45/~farbmatrik/TE77/TE77LONA.TXT /PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 15/22

test chart TE77; ME16(ISO 9241-306), 3(ISO/IEC 15775)
 colors and differences, ΔE^* ; 3D=0, de=0, *cmv*k
 input: *rgb*/*cmv*k -> *rgb*d
 output: transfer to *cmv*k

[illegible]

see similar files: <http://130.149.60.45/~farbmtrik/TE77/TE77.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmtrik>

http://130.149.60.45/~farbmatrik/TE77/TE77L0NA.TXT /PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 19/22

test chart TE77; ME16(ISO 9241-306), 3(ISO/IEC 15775)
input: *rgb/cmyk* -> *rgb*
output: transfer to *cmyk*
colors and differences. ΔE^* : 3D=0, de=0, *cmyk*

n	HIC-Fd	rgb-Fd	ICt-Fd	ha ₀ -Fd	rgb ^h -Fd	LabCh ^h -Fd	LabCh ^h -Td	rgb ^h -Td	LabCh ^h -Td	DF ^h -Td	ha ₀ -Td	rgb ^h -Td	LabCh ^h -Td
810	NW_100q	0.875	1.0	1.0	0.875	0.875	95.6	1.0	95.6	0.0	0.0	0.0	0.0
811	BOOR_100_0124	0.875	0.875	1.0	0.125	0.937	86.8	3.6	-5.0	6.2	306.2	0.0	0.0
812	BOOR_100_0254	0.75	0.75	1.0	0.125	0.875	77.9	7.3	-10.1	12.5	306.2	0.0	0.0
813	BOOR_100_0374	0.625	0.625	1.0	0.375	0.812	69.1	11.0	-15.1	18.7	306.2	0.0	0.0
814	BOOR_100_0504	0.5	0.5	1.0	0.5	0.75	60.3	14.7	-20.2	25.0	306.2	0.0	0.0
815	BOOR_100_0624	0.375	0.375	1.0	0.625	0.687	51.5	18.4	-25.2	31.3	306.2	0.0	0.0
816	BOOR_100_0816	0.25	0.25	1.0	0.75	0.625	42.7	22.1	-30.3	37.5	306.2	0.0	0.0
817	BOOR_100_0874	0.125	0.125	1.0	0.875	0.562	33.9	25.8	-35.3	43.8	306.2	0.0	0.0
818	BOOR_100_1004	0.0	0.0	1.0	1.0	0.5	25.0	29.5	-40.4	50.0	306.2	0.0	0.0
819	Y00C_100_0124	1.0	1.0	0.875	0.125	0.937	90.0	-1.2	11.9	12.0	96.1	0.0	0.0
820	NW_0874	0.875	0.875	0.875	0.875	0.875	87.5	86.7	0.0	0.0	0.0	0.0	0.0
821	BOOR_087_0124	0.75	0.75	0.875	0.875	0.875	77.9	3.6	-5.0	6.2	306.2	0.0	0.0
822	BOOR_087_0254	0.625	0.625	0.875	0.875	0.875	69.0	7.3	-10.1	12.5	306.2	0.0	0.0
823	BOOR_087_0374	0.5	0.5	0.875	0.875	0.875	60.2	11.0	-15.1	18.7	306.2	0.0	0.0
824	BOOR_087_0504	0.375	0.375	0.875	0.875	0.875	51.4	14.7	-20.2	25.0	306.2	0.0	0.0
825	BOOR_087_0624	0.25	0.25	0.875	0.875	0.875	42.6	18.4	-25.2	31.3	306.2	0.0	0.0
826	BOOR_087_0754	0.125	0.125	0.875	0.875	0.875	33.8	22.1	-30.3	37.5	306.2	0.0	0.0
827	BOOR_087_0874	0.0	0.0	0.875	0.875	0.875	24.9	25.8	-35.3	43.8	306.2	0.0	0.0
828	Y00C_100_0254	1.0	1.0	0.875	0.875	0.875	93.6	-1.2	11.9	12.0	96.1	0.0	0.0
829	Y00C_087_0124	0.875	0.875	0.875	0.875	0.875	85.7	-1.2	11.9	12.0	96.1	0.0	0.0
830	NW_0754	0.75	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.0	0.0
831	BOOR_075_0124	0.625	0.625	0.75	0.75	0.625	68.9	3.6	-5.0	6.2	306.2	0.0	0.0
832	BOOR_075_0254	0.5	0.5	0.75	0.75	0.625	60.1	7.3	-10.1	12.5	306.2	0.0	0.0
833	BOOR_075_0374	0.375	0.375	0.75	0.75	0.625	51.3	11.0	-15.1	18.7	306.2	0.0	0.0
834	BOOR_075_0504	0.25	0.25	0.75	0.75	0.625	42.5	14.7	-20.2	25.0	306.2	0.0	0.0
835	BOOR_075_0624	0.125	0.125	0.75	0.75	0.625	33.7	18.4	-25.2	31.3	306.2	0.0	0.0
836	BOOR_075_0874	0.0	0.0	0.75	0.75	0.625	24.9	22.1	-30.3	37.5	306.2	0.0	0.0
837	Y00C_100_0374	1.0	1.0	0.625	0.1	0.875	92.6	-3.8	35.8	36.0	96.1	0.0	0.0
838	Y00C_087_0254	0.875	0.875	0.875	0.875	0.875	86.8	-1.2	11.9	12.0	96.1	0.0	0.0
839	Y00C_075_0124	0.75	0.75	0.625	0.75	0.75	78.7	0.0	0.0	0.0	0.0	0.0	0.0
840	NW_0624	0.625	0.625	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.0	0.0
841	BOOR_062_0124	0.5	0.5	0.625	0.625	0.625	60.0	0.0	0.0	0.0	0.0	0.0	0.0
842	BOOR_062_0254	0.375	0.375	0.625	0.625	0.625	51.2	0.0	0.0	0.0	0.0	0.0	0.0
843	BOOR_062_0374	0.25	0.25	0.625	0.625	0.625	42.4	0.0	0.0	0.0	0.0	0.0	0.0
844	BOOR_062_0504	0.125	0.125	0.625	0.625	0.625	33.6	0.0	0.0	0.0	0.0	0.0	0.0
845	BOOR_062_0624	0.0	0.0	0.625	0.625	0.625	24.8	0.0	0.0	0.0	0.0	0.0	0.0
846	Y00C_100_0504	1.0	1.0	0.5	0.5	0.75	90.0	-1.2	11.9	12.0	96.1	0.0	0.0
847	Y00C_087_0374	0.875	0.875	0.75	0.75	0.875	83.7	0.0	0.0	0.0	0.0	0.0	0.0
848	Y00C_075_0254	0.75	0.75	0.5	0.75	0.625	75.8	-2.5	35.8	36.0	96.1	0.0	0.0
849	Y00C_062_0124	0.625	0.625	0.5	0.625	0.625	67.9	-1.2	11.9	12.0	96.1	0.0	0.0
850	NW_0504	0.5	0.5	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.0	0.0
851	BOOR_050_0124	0.375	0.375	0.5	0.5	0.625	51.1	3.6	-5.0	6.2	306.2	0.0	0.0
852	BOOR_050_0254	0.25	0.25	0.5	0.5	0.625	42.9	7.3	-10.1	12.5	306.2	0.0	0.0
853	BOOR_050_0374	0.125	0.125	0.5	0.5	0.625	33.5	11.0	-15.1	18.7	306.2	0.0	0.0
854	BOOR_050_0504	0.0	0.0	0.5	0.5	0.5	24.7	14.7	-20.2	25.0	306.2	0.0	0.0
855	Y00C_100_0624	1.0	1.0	0.375	0.1	0.875	90.7	-6.3	59.6	60.0	96.1	0.0	0.0
856	Y00C_087_0504	0.875	0.875	0.375	0.875	0.875	82.8	-5.1	47.7	48.0	96.1	0.0	0.0
857	Y00C_075_0374	0.75	0.75	0.375	0.75	0.875	73.5	-3.8	35.8	36.0	96.1	0.0	0.0
858	Y00C_062_0254	0.625	0.625	0.375	0.625	0.625	66.9	-2.5	35.8	36.0	96.1	0.0	0.0
859	Y00C_050_0124	0.5	0.5	0.375	0.5	0.5	59.0	-1.2	11.9	12.0	96.1	0.0	0.0
860	NW_0374	0.375	0.375	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.0	0.0
861	BOOR_037_0124	0.25	0.25	0.375	0.375	0.375	42.2	3.6	-5.0	6.2	306.2	0.0	0.0
862	BOOR_037_0254	0.125	0.125	0.375	0.375	0.375	33.4	7.3	-10.1	12.5	306.2	0.0	0.0
863	BOOR_037_0374	0.0	0.0	0.375	0.375	0.375	24.6	11.0	-15.1	18.7	306.2	0.0	0.0
864	Y00C_100_0754	1.0	1.0	0.25	1.0	0.75	89.7	-7.6	71.6	72.0	96.1	0.0	0.0
865	Y00C_087_0624	0.875	0.875	0.25	0.875	0.875	81.8	-6.3	59.6	60.0	96.1	0.0	0.0
866	Y00C_075_0504	0.75	0.75	0.25	0.75	0.875	73.9	-5.1	47.7	48.0	96.1	0.0	0.0
867	Y00C_062_0374	0.625	0.625	0.25	0.625	0.625	65.9	-3.8	35.8	36.0	96.1	0.0	0.0
868	Y00C_050_0254	0.5	0.5	0.25	0.5	0.5	58.0	-2.5	35.8	36.0	96.1	0.0	0.0
869	Y00C_037_0124	0.375	0.375	0.25	0.375	0.375	42.1	-1.2	11.9	12.0	96.1	0.0	0.0
870	NW_0254	0.25	0.25	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0	0.0	0.0
871	BOOR_025_0124	0.125	0.125	0.25	0.125	0.187	27.0	0.0	0.0	0.0	0.0	0.0	0.0
872	BOOR_025_0254	0.0	0.0	0.25	0.25	0.125	25.0	0.0	0.0	0.0	0.0	0.0	0.0
873	Y00C_100_0874	1.0	1.0	0.125	0.1	0.875	90.6	-1.2	11.9	12.0	96.1	0.0	0.0
874	Y00C_087_0754	0.875	0.875	0.125	0.875	0.875	80.8	-7.6	71.6	72.0	96.1	0.0	0.0
875	Y00C_075_0624	0.75	0.75	0.125	0.75	0.875	72.9	-6.3	59.6	60.0	96.1	0.0	0.0
876	Y00C_062_0504	0.625	0.625	0.125	0.625	0.625	65.9	-3.8	35.8	36.0	96.1	0.0	0.0
877	Y00C_050_0374	0.5	0.5	0.125	0.5	0.5	57.0	-2.5	35.8	36.0	96.1	0.0	0.0
878	Y00C_037_0254	0.375	0.375	0.125	0.375	0.375	42.1	-1.2	11.9	12.0	96.1	0.0	0.0
879	Y00C_025_0124	0.25	0.25	0.125	0.25	0.125	33.4	0.0	0.0	0.0	0.0	0.0	0.0
880	NW_014	0.125	0.125	0.125	0.125	0.125	32.4	0.0	0.0	0.0	0.0	0.0	0.0
881	BOOR_014	0.0	0.0	0.125	0.0	0.0	24.6	0.0	0.0	0.0	0.0	0.0	0.0
882	Y00C_100_0924	1.0	1.0	0.0	1.0	0.5	90.0	-1.2	11.9	12.0	96.1	0.0	0.0
883	Y00C_087_0874	0.875	0.875	0.0	0.875	0.875	80.8	-7.6	71.6	72.0	96.1	0.0	0.0
884	Y00C_075_0754	0.75	0.75	0.0	0.75	0.875	71.9	-6.3	59.6	60.0	96.1	0.0	0.0
885	Y00C_062_0624	0.625	0.625	0.0	0.625	0.625	64.0	-5.1	47.7	48.0	96.1	0.0	0.0
886	Y00C_050_0504	0.5	0.5	0.0	0.5	0.5	56.1	-3.8	35.8	36.0	96.1	0.0	0.0
887	Y00C_037_0374	0.375	0.375	0.0	0.375	0.375	48.1	-2.5	35.8	36.0	96.1	0.0	0.0
888	Y00C_025_0254	0.25	0.25	0.0	0.25	0.25	40.2	-1.2	11.9	12.0	96.1	0.0	0.0
889	Y00C_012_0124	0.125	0.125	0.0	0.125	0.125	32.3	0.0	0.0	0.0	0.0	0.0	0.0
890	NW_004	0.0	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	0.0	0.0

TUB registration: 20150901-TE77/TE77L0NA.TXT /.PS
application for measurement of offset print output, separation cmyn6 (CMY0)

TUB material: code=rha4ta

see similar files: <http://130.149.60.45/~farbmatrik/TE77/TE77.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>

<http://130.149.60.45/~farbmatrik/TE77/TE77L0NA.TXT /.PS>; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 22/22

n	HfC*Fd	rgb_Fd	icT_Fd	h ₈ _Fd	rgb*_Fd	LabCh*_Fd	h ₈ _Fd	rgb*_Fd	LabCh*_Fd	DE*Fd	h ₈ _d	rgb*_Md	LabCh*_Md
1053	NW_086d	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	3.7	360	1.0	956
1054	NW_093d	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	1.5	360	1.0	956
1055	NW_100d	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	71.6	360	1.0	956
1056	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	360	1.0	956
1057	NW_006d	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	1.1	360	1.0	956
1058	NW_013d	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	308.5	360	1.0	956
1059	NW_020d	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	6.7	360	1.0	956
1060	NW_026d	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	9.0	360	1.0	956
1061	NW_033d	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	22.4	360	1.0	956
1062	NW_040d	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	30.4	360	1.0	956
1063	NW_046d	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	44.7	360	1.0	956
1064	NW_053d	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	13.3	360	1.0	956
1065	NW_060d	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	40.7	360	1.0	956
1066	NW_066d	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	14.0	360	1.0	956
1067	NW_073d	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	15.5	360	1.0	956
1068	NW_080d	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	48.4	360	1.0	956
1069	NW_086d	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	51.6	360	1.0	956
1070	NW_093d	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	12.7	360	1.0	956
1071	NW_100d	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	56.7	360	1.0	956
1072	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1	360	1.0	956
1073	ROY_100_100d	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	5.9	360	1.0	956
1074	G50B_100_100d	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.6	360	1.0	956
1075	Y06C_100_100d	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	118.4	360	1.0	956
1076	B06B_100_100d	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.9	360	1.0	956
1077	P06B_100_100d	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	360	1.0	956
1078	B50B_100_100d	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	38.9	360	1.0	956
1079	B50B_100_100d	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	360	1.0	956

Mean color difference of this page: $\Delta E^* = 5.8$

input: *rgb/cmyk* -> *rgb*
output: transfer to *cmyk*

test chart TE77; ME16(ISO 9241-306), 3(ISO/IEC 15775)
colors and differences, ΔE^* , 3D=0, de=0, *cmyk*