

Test chart 2 for color rendering: metameric colours D65 and D50; offset print (CMYK); $rgb \rightarrow rgb_{de}$ Series:
metameric
m
D65central
z
D65/D50metameric
m
D50metameric
m
D65
 $Lab^*N0=17.7, 0.6, 0.6$
 $Lab^*W0=95.4, 1.3, -4.9$
 $Lab^*N=24.3, -5.6, -6.8$
 $Lab^*W=95.6, 1.4, -5.0$
grey
g
D65/D50
 $Lab^*N0=17.7, 0.6, 0.6$
 $Lab^*W0=95.4, 1.3, -4.9$
 $Lab^*N1=17.7, 0.8, 0.6$
 $Lab^*W1=95.4, 0.8, -4.9$
 $Lab^*N=24.0, -5.6, -7.3$
 $Lab^*W=95.5, 0.9, -5.0$
metameric
m
D50
 $Lab^*N1=17.7, 0.8, 0.6$
 $Lab^*W1=95.4, 0.8, -4.9$
 $Lab^*N=24.0, -5.6, -7.3$
 $Lab^*W=95.5, 0.9, -5.0$

TUB registration: 20130201-PE23/PE23L0FP.PDF /.PS

TUB material: code=th4ta
application for measurement of offset print output, separation cmyk* (CMYK)see similar files: <http://130.149.60.45/~farbmetrik/PE23/PE23L0FP.PDF> /.PS; 3D-linearization
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

1-113130-L0 PE230-73

TUB-test chart PE23; colour rendering

54 colours; metameric for D65&D50, 3D=1, de=1, cmyk*

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