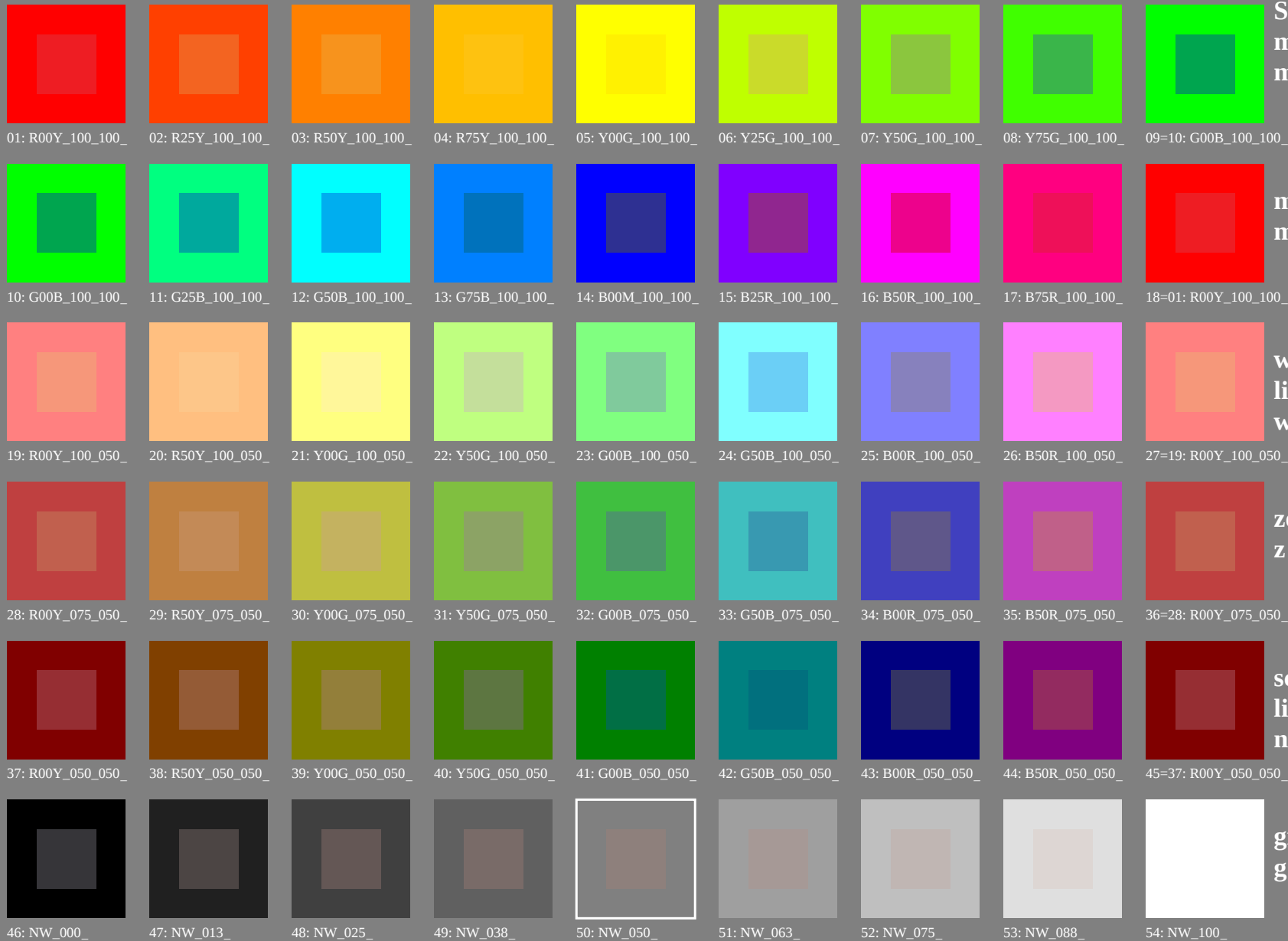


# Prüfvorlage 1 für Farbwiedergabe: 54 Norm-Farben für D65; Offsetdruck (CMYK)



Serie:  
maximum  
m

maximum  
m

weiß-  
lich  
w

zentral  
z

schwärz-  
lich  
n

grau  
g

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG14/PG14L0NA.TXT> /PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-PG14/PG14L0NA.TXT /PS  
Anwendung für Messung von Offsetdruck-Ausgabe

TUB-Material: Code=rh4ta

Prüfvorlage 1 für Farbwiedergabe: 54 Norm-Farben für D65; Offsetdruck (CMYK);  $rgb \rightarrow rgb^*d$



Serie:  
maximum  
m

maximum  
m

weiß-  
lich  
w

zentral  
z

schwärz-  
lich  
n

grau  
g

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG14/PG14.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

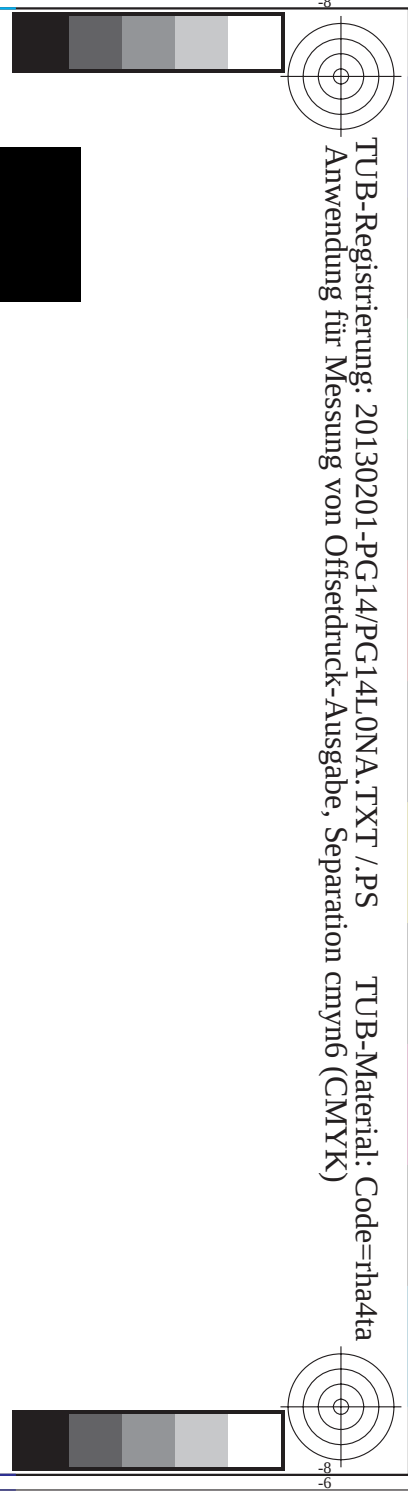
TUB-Registrierung: 20130201-PG14/PG14L0NA.TXT / .PS  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyk6 (CMYK)

TUB-Material: Code=rha4ta

TUB-Prüfvorlage PG14; Farbwiedergabe  
54 Normfarben, 3D=0, de=0, *cmyk*

Eingabe:  $rgb/cmyk \rightarrow rgb_d$   
Ausgabe: Transfer nach  $cmyk_d$

– Siehe ähnliche Dateien: <http://130.149.60.45/~farbmietrik/PG14/PG14.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmietrik>



TUB-Registrierung: 20130201-PG14/PG14L0NA.TXT /.PS TUB-Material: Code=rh4ta  
+ Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyk6 (CMYK)

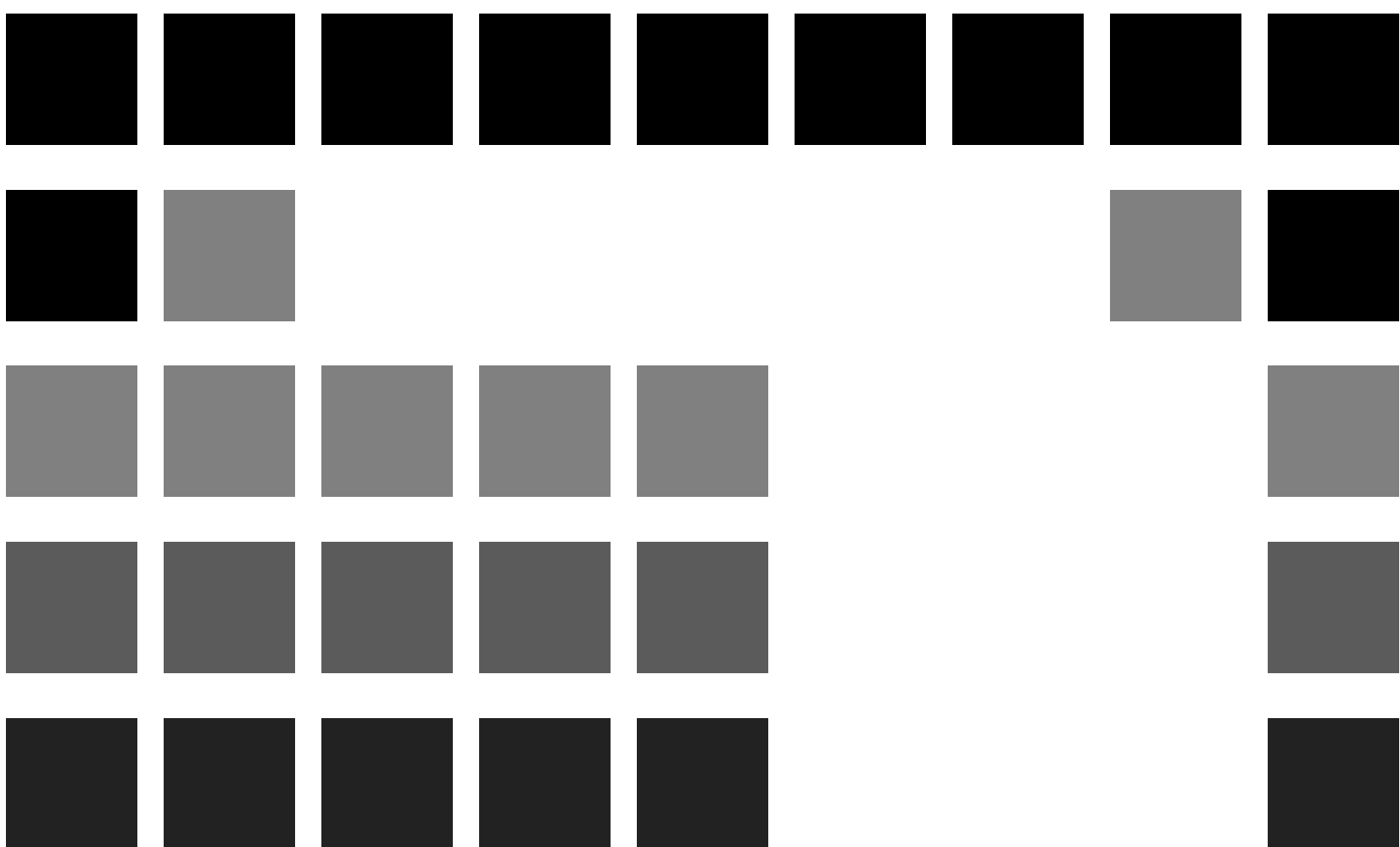
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Prüfvorlage PG14; Farbwiedergabe  
54 Normfarben, 3D=0, de=0, *cm* *my*

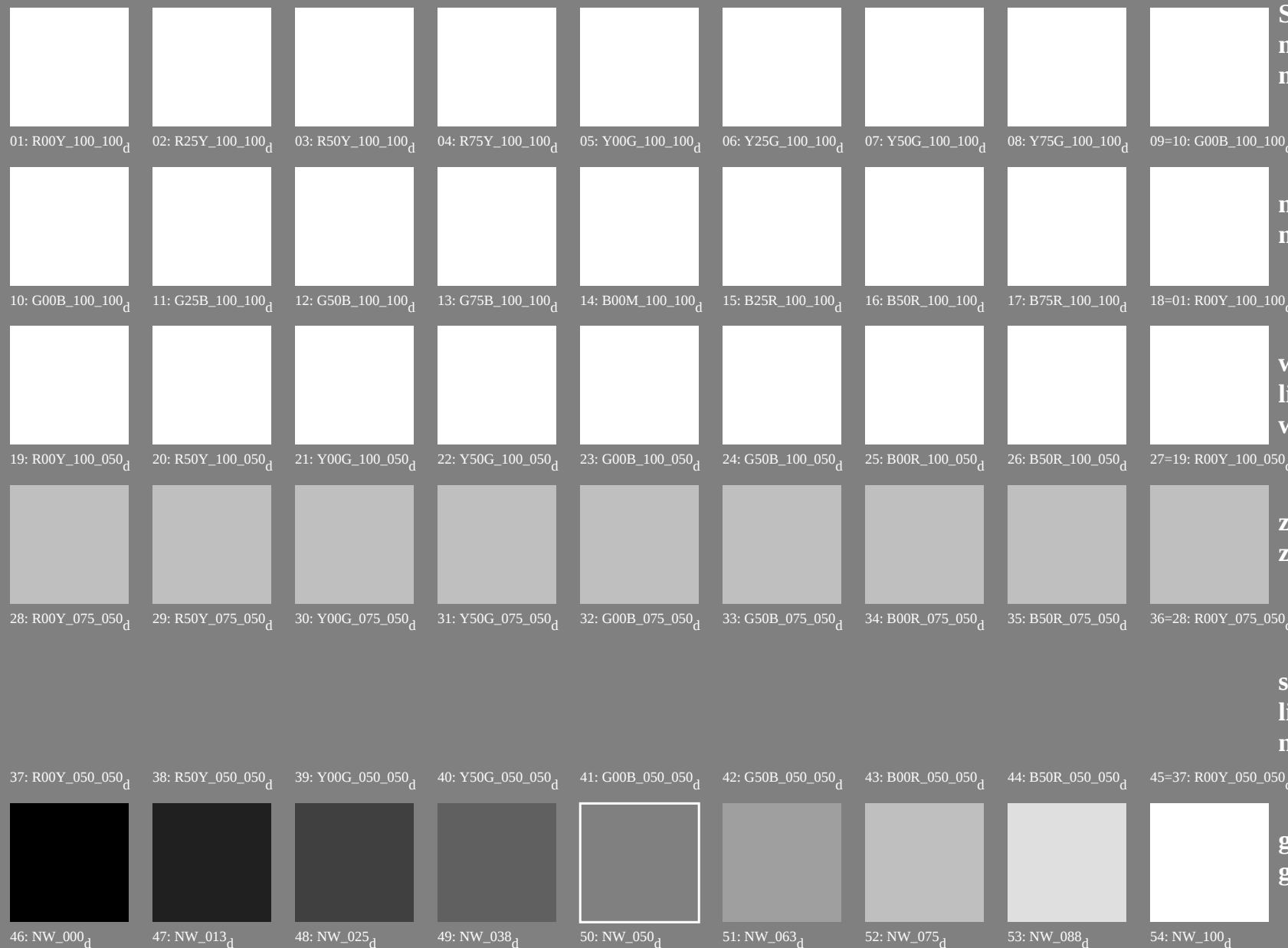
Eingabe:  $rgb/cmyk \rightarrow rgb_d$   
Ausgabe: Transfer nach  $cmyk_d$



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG14/PG14.TXT> / .PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>



Prüfvorlage 1 für Farbwiedergabe: 54 Norm-Farben für D65; Offsetdruck (CMYK);  $rgb \rightarrow rgb^*d$



Serie:  
maximum  
m

maximum  
m

weiß-  
lich  
w

zentral  
z

schwärz-  
lich  
n

grau  
g

http://130.149.60.45/~farbmatrik/PG14/PG14L0NA.TXT /PS; Transfer Ausgabe  
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 7/22

Eingabe: *rgb/cmyk* -> *rgb*  
Ausgabe: Transfer nach *cmyk*

TÜB-Prüfvorlage PG14; Farbwiedergabe  
Farben und Farbabstände,  $\Delta E^*$ , 3D=0, de=0, cm/yk

TUB-Prüfvorlage PG14; Farbwiedergabe

PG140-7N, Seite 7/22-F

0-003630-F0

0-003630-F0

4

7



I

**Ta**



11

1

| n/f    | HfC*Fd        | rgb_Fd | icr_Fd | hsa_Fd | rgb_Fd | LabCH*Fd | rgb_Fd | LabCH*Fd | DF*Fd | hsa_Fd | rgb_Fd | LabCH*Fd | DF*Fd | hsa_Fd | rgb_Fd | LabCH*Fd |
|--------|---------------|--------|--------|--------|--------|----------|--------|----------|-------|--------|--------|----------|-------|--------|--------|----------|
| 0/648  | R00Y_100_100a | 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    | 0.0    | 0.0      |
| 1/666  | R25Y_100_100a | 0.25   | 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      |
| 2/684  | R50Y_100_100a | 0.5    | 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    | 0.0      |
| 3/702  | R75Y_100_100a | 0.75   | 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      |
| 4/720  | Y00C_100_100a | 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    | 0.0    | 0.0      |
| 5/738  | Y25C_100_100a | 0.75   | 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      |
| 6/756  | Y50C_100_100a | 0.5    | 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    | 0.0      |
| 7/774  | Y75C_100_100a | 0.25   | 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      |
| 8/792  | G00B_100_100a | 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      |
| 9/772  | G25B_100_100a | 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      |
| 10/76  | G50B_100_100a | 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      |
| 11/840 | G75B_100_100a | 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      |
| 12/444 | B00M_100_100a | 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      |
| 13/8   | B00M_100_100a | 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      |
| 14/332 | B25R_100_100a | 0.5    | 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    | 0.0      |
| 15/656 | B50R_100_100a | 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      |
| 16/652 | B75R_100_100a | 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      |
| 17/648 | R00Y_100_100a | 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    | 0.0    | 0.0      |
| 18/608 | R00Y_100_050a | 1.0    | 0.5    | 0.5    | 0.5    | 0.5      | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      |
| 19/706 | R50Y_100_050a | 0.75   | 0.5    | 0.5    | 0.5    | 0.5      | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      |
| 20/724 | Y00C_100_050a | 1.0    | 0.5    | 0.5    | 0.5    | 0.5      | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      |
| 21/562 | Y25C_100_050a | 0.75   | 0.5    | 0.5    | 0.5    | 0.5      | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      |
| 22/400 | Y50C_100_050a | 0.5    | 0.5    | 0.5    | 0.5    | 0.5      | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      |
| 23/240 | Y75C_100_050a | 0.25   | 0.5    | 0.5    | 0.5    | 0.5      | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      |
| 24/688 | R00Y_100_050a | 1.0    | 0.5    | 0.5    | 0.5    | 0.5      | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      |
| 25/692 | B50R_100_050a | 0.5    | 0.5    | 0.5    | 0.5    | 0.5      | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      |
| 26/688 | R00Y_100_050a | 1.0    | 0.5    | 0.5    | 0.5    | 0.5      | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      |
| 27/506 | R00Y_075_050a | 0.75   | 0.25   | 0.25   | 0.25   | 0.25     | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     |
| 28/524 | R50Y_075_050a | 0.75   | 0.25   | 0.25   | 0.25   | 0.25     | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     |
| 29/542 | Y00C_075_050a | 1.0    | 0.25   | 0.25   | 0.25   | 0.25     | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     |
| 30/380 | Y50C_075_050a | 0.75   | 0.25   | 0.25   | 0.25   | 0.25     | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     |
| 31/218 | G00B_075_050a | 0.25   | 0.25   | 0.25   | 0.25   | 0.25     | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     |
| 32/222 | G50B_075_050a | 0.25   | 0.25   | 0.25   | 0.25   | 0.25     | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     |
| 33/186 | B00R_075_050a | 0.25   | 0.25   | 0.25   | 0.25   | 0.25     | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     |
| 34/510 | B50R_075_050a | 0.75   | 0.25   | 0.25   | 0.25   | 0.25     | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     |
| 35/506 | R00Y_075_050a | 0.75   | 0.25   | 0.25   | 0.25   | 0.25     | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     |
| 36/324 | R00Y_050_050a | 0.5    | 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    | 0.0      |
| 37/342 | R50Y_050_050a | 0.5    | 0.25   | 0.25   | 0.25   | 0.25     | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     |
| 38/360 | Y00C_050_050a | 0.5    | 0.5    | 0.5    | 0.5    | 0.5      | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      |
| 39/198 | Y50C_050_050a | 0.25   | 0.5    | 0.5    | 0.5    | 0.5      | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      |
| 40/36  | G00B_050_050a | 0.0    | 0.5    | 0.5    | 0.5    | 0.5      | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      |
| 41/40  | G50B_050_050a | 0.0    | 0.5    | 0.5    | 0.5    | 0.5      | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      |
| 42/4   | B00R_050_050a | 0.0    | 0.5    | 0.5    | 0.5    | 0.5      | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      |
| 43/328 | B50R_050_050a | 0.5    | 0.0    | 0.5    | 0.5    | 0.5      | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      |
| 44/324 | R00Y_050_050a | 0.5    | 0.0    | 0.5    | 0.5    | 0.5      | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      |
| 45/0   | NW_000a       | 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      |
| 46/91  | NW_013a       | 0.125  | 0.125  | 0.125  | 0.125  | 0.125    | 0.125  | 0.125    | 0.125 | 0.125  | 0.125  | 0.125    | 0.125 | 0.125  | 0.125  | 0.125    |
| 47/182 | NW_025a       | 0.25   | 0.25   | 0.25   | 0.25   | 0.25     | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     | 0.25  | 0.25   | 0.25   | 0.25     |
| 48/273 | NW_038a       | 0.375  | 0.375  | 0.375  | 0.375  | 0.375    | 0.375  | 0.375    | 0.375 | 0.375  | 0.375  | 0.375    | 0.375 | 0.375  | 0.375  | 0.375    |
| 49/364 | NW_050a       | 0.5    | 0.5    | 0.5    | 0.5    | 0.5      | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      | 0.5   | 0.5    | 0.5    | 0.5      |
| 50/455 | NW_063a       | 0.625  | 0.625  | 0.625  | 0.625  | 0.625    | 0.625  | 0.625    | 0.625 | 0.625  | 0.625  | 0.625    | 0.625 | 0.625  | 0.625  | 0.625    |
| 51/546 | NW_075a       | 0.75   | 0.75   | 0.75   | 0.75   | 0.75     | 0.75   | 0.75     | 0.75  | 0.75   | 0.75   | 0.75     | 0.75  | 0.75   | 0.75   | 0.75     |
| 52/637 | NW_088a       | 0.875  | 0.875  | 0.875  | 0.875  | 0.875    | 0.875  | 0.875    | 0.875 | 0.875  | 0.875  | 0.875    | 0.875 | 0.875  | 0.875  | 0.875    |
| 53/728 | NW_100a       | 1.0    | 1.0    | 1.0    | 1.0    | 1.0      | 1.0    | 1.0      | 1.0   | 1.0    | 1.0    | 1.0      | 1.0   | 1.0    | 1.0    | 1.0      |

Eingabe: rgb/cmyk -> rgba  
Ausgabe: Transfer nach cmykd

TUB-Prüfvorlage PG14; Farbwiedergabe  
Farben und Farbabstände,  $\Delta E^*$ , 3D=0, de=0, cmyk





http://130.149.60.45/~farbmotik/PG14/PG14L0NA.TXT /PS; Transfer Ausgabe  
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 11/22

Eingabe: *rgb/cmyk*  $\rightarrow$  *rgbd*  
Ausgabe: Transfer nach *cmykd*

TTUB-Prüfvorlage PG14; Farbwiedergabe  
Farben und Farbabstände,  $\Delta E^*$ , 3D=0, de=0, cm/yk

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0-0031030-F0

PG140-7N, Seite 11/22-F

TUB-Prüfvorlage PG14; Farbwiedergabe

Farben und Farbabstände,  $\Delta E^*$ , 3D=0, de=0, cmyk

0-0031030-F0

PG140-7N, Seite 11/22-F

TUB-Prüfvorlage PG14; Farbwiedergabe

Farben und Farbabstände,  $\Delta E^*$ , 3D=0, de=0, cmyk



http://130.149.60.45/~farbmatrik/PG14/PG14L0NA.TXT /PS; Transfer Ausgabe N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S); Seite 13/22

[illegible]

Eingabe: *rgb/cmyk* –> *rgb*  
Ausgabe: Transfer nach *cmyk*

TUB-Prüfvorlage PG14; Farbwiedergabe  
Farben und Farbabstände.  $\Delta E^*$ ; 3D=0, de=0, cmvk

PC140-7N Seite 13/22-F

0-0031230-E0









http://130.149.60.45/~farbmatrik/PG14/PG14L0NA.TXT /PS; Transfer Ausgabe  
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S) Seite 18/22

Eingabe: `rgb/cmyk`  $\rightarrow$  `rgb`  
Ausgabe: Transfer nach `cmyk`

TÜB-Prüfvorlage PG14; Farbwiedergabe  
Farben und Farbabstände,  $\Delta E^*$ , 3D=0, de=0, cmyk

TUB-Prüfvorlage PG14; Farbwiedergabe

PG140-7N, Seite 18/22-F

0-0031730-F0

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG14/PG14.HTM>

Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>



| n   | H1C*Fd        | rgb*Fd | ic*Fd | hs*Fd | rgb*Fd | LabCH*Fd | LabCH*Fd | rgb*Fd | DF*Fd | hs*Fd | rgb*Nd | LabCH*Nd |
|-----|---------------|--------|-------|-------|--------|----------|----------|--------|-------|-------|--------|----------|
| 891 | NW_100d       | 1.0    | 1.0   | 1.0   | 1.0    | 95.4     | 95.4     | 1.0    | 1.0   | 360   | 1.0    | 95.4     |
| 892 | B50R_100.012d | 1.0    | 0.875 | 1.0   | 0.875  | 91.1     | 91.1     | 1.0    | 0.875 | 360   | 1.0    | 91.1     |
| 893 | B50R_100.025d | 1.0    | 0.75  | 1.0   | 0.75   | 83.6     | 83.6     | 1.0    | 0.75  | 360   | 1.0    | 83.6     |
| 894 | B50R_100.037d | 1.0    | 0.625 | 1.0   | 0.625  | 77.7     | 77.7     | 1.0    | 0.625 | 360   | 1.0    | 77.7     |
| 895 | B50R_100.050d | 1.0    | 0.5   | 1.0   | 0.5    | 71.3     | 71.3     | 1.0    | 0.5   | 360   | 1.0    | 71.3     |
| 896 | B50R_100.062d | 1.0    | 0.375 | 1.0   | 0.375  | 65.9     | 65.9     | 1.0    | 0.375 | 360   | 1.0    | 65.9     |
| 897 | B50R_100.075d | 1.0    | 0.25  | 1.0   | 0.25   | 60.0     | 60.0     | 1.0    | 0.25  | 360   | 1.0    | 60.0     |
| 898 | B50R_100.087d | 1.0    | 0.125 | 1.0   | 0.125  | 54.1     | 54.1     | 1.0    | 0.125 | 360   | 1.0    | 54.1     |
| 899 | B50R_100.100d | 1.0    | 0.0   | 1.0   | 0.0    | 48.2     | 48.2     | 1.0    | 0.0   | 360   | 1.0    | 48.2     |
| 900 | GOB_100.012d  | 0.875  | 1.0   | 0.875 | 1.0    | 90.0     | 90.0     | 0.875  | 1.0   | 360   | 0.875  | 90.0     |
| 901 | NW_087d       | 0.875  | 0.875 | 0.875 | 0.875  | 85.7     | 85.7     | 0.875  | 0.875 | 360   | 0.875  | 85.7     |
| 902 | B50R_087.012d | 0.875  | 0.75  | 0.875 | 0.875  | 79.8     | 79.8     | 0.875  | 0.75  | 360   | 0.875  | 79.8     |
| 903 | B50R_087.025d | 0.875  | 0.625 | 0.875 | 0.875  | 73.9     | 73.9     | 0.875  | 0.625 | 360   | 0.875  | 73.9     |
| 904 | B50R_087.037d | 0.875  | 0.5   | 0.875 | 0.875  | 68.0     | 68.0     | 0.875  | 0.5   | 360   | 0.875  | 68.0     |
| 905 | B50R_087.050d | 0.875  | 0.375 | 0.875 | 0.875  | 62.1     | 62.1     | 0.875  | 0.375 | 360   | 0.875  | 62.1     |
| 906 | B50R_087.062d | 0.875  | 0.25  | 0.875 | 0.875  | 56.2     | 56.2     | 0.875  | 0.25  | 360   | 0.875  | 56.2     |
| 907 | B50R_087.075d | 0.875  | 0.125 | 0.875 | 0.875  | 50.3     | 50.3     | 0.875  | 0.125 | 360   | 0.875  | 50.3     |
| 908 | B50R_087.087d | 0.875  | 0.0   | 0.875 | 0.875  | 44.4     | 44.4     | 0.875  | 0.0   | 360   | 0.875  | 44.4     |
| 909 | GOB_100.025d  | 0.75   | 1.0   | 0.75  | 1.0    | 84.5     | 84.5     | 0.75   | 1.0   | 360   | 0.75   | 84.5     |
| 910 | GOB_100.037d  | 0.75   | 0.875 | 0.75  | 0.875  | 78.6     | 78.6     | 0.75   | 0.875 | 360   | 0.75   | 78.6     |
| 911 | B50R_075.012d | 0.75   | 0.75  | 0.75  | 0.75   | 76.0     | 76.0     | 0.75   | 0.75  | 360   | 0.75   | 76.0     |
| 912 | B50R_075.025d | 0.75   | 0.625 | 0.75  | 0.625  | 70.1     | 70.1     | 0.75   | 0.625 | 360   | 0.75   | 70.1     |
| 913 | B50R_075.037d | 0.75   | 0.5   | 0.75  | 0.5    | 64.2     | 64.2     | 0.75   | 0.5   | 360   | 0.75   | 64.2     |
| 914 | B50R_075.050d | 0.75   | 0.375 | 0.75  | 0.375  | 58.3     | 58.3     | 0.75   | 0.375 | 360   | 0.75   | 58.3     |
| 915 | B50R_075.062d | 0.75   | 0.25  | 0.75  | 0.25   | 52.4     | 52.4     | 0.75   | 0.25  | 360   | 0.75   | 52.4     |
| 916 | B50R_075.075d | 0.75   | 0.125 | 0.75  | 0.125  | 46.5     | 46.5     | 0.75   | 0.125 | 360   | 0.75   | 46.5     |
| 917 | GOB_100.037d  | 0.75   | 0.0   | 0.75  | 0.0    | 40.6     | 40.6     | 0.75   | 0.0   | 360   | 0.75   | 40.6     |
| 918 | GOB_100.050d  | 0.625  | 1.0   | 0.625 | 1.0    | 89.1     | 89.1     | 0.625  | 1.0   | 360   | 0.625  | 89.1     |
| 919 | GOB_100.062d  | 0.625  | 0.875 | 0.625 | 0.875  | 83.2     | 83.2     | 0.625  | 0.875 | 360   | 0.625  | 83.2     |
| 920 | GOB_100.075d  | 0.625  | 0.75  | 0.625 | 0.75   | 77.3     | 77.3     | 0.625  | 0.75  | 360   | 0.625  | 77.3     |
| 921 | NW_062d       | 0.625  | 0.625 | 0.625 | 0.625  | 71.4     | 71.4     | 0.625  | 0.625 | 360   | 0.625  | 71.4     |
| 922 | B50R_062.012d | 0.625  | 0.5   | 0.625 | 0.5    | 65.5     | 65.5     | 0.625  | 0.5   | 360   | 0.625  | 65.5     |
| 923 | B50R_062.025d | 0.625  | 0.375 | 0.625 | 0.375  | 59.6     | 59.6     | 0.625  | 0.375 | 360   | 0.625  | 59.6     |
| 924 | B50R_062.037d | 0.625  | 0.25  | 0.625 | 0.25   | 53.7     | 53.7     | 0.625  | 0.25  | 360   | 0.625  | 53.7     |
| 925 | B50R_062.050d | 0.625  | 0.125 | 0.625 | 0.125  | 47.8     | 47.8     | 0.625  | 0.125 | 360   | 0.625  | 47.8     |
| 926 | B50R_062.062d | 0.625  | 0.0   | 0.625 | 0.0    | 41.9     | 41.9     | 0.625  | 0.0   | 360   | 0.625  | 41.9     |
| 927 | GOB_100.050d  | 0.5    | 1.0   | 0.5   | 1.0    | 86.6     | 86.6     | 0.5    | 1.0   | 360   | 0.5    | 86.6     |
| 928 | GOB_087.037d  | 0.5    | 0.875 | 0.5   | 0.875  | 80.7     | 80.7     | 0.5    | 0.875 | 360   | 0.5    | 80.7     |
| 929 | GOB_087.050d  | 0.5    | 0.75  | 0.5   | 0.75   | 74.8     | 74.8     | 0.5    | 0.75  | 360   | 0.5    | 74.8     |
| 930 | GOB_087.062d  | 0.5    | 0.625 | 0.5   | 0.625  | 68.9     | 68.9     | 0.5    | 0.625 | 360   | 0.5    | 68.9     |
| 931 | NW_050d       | 0.5    | 0.5   | 0.5   | 0.5    | 63.0     | 63.0     | 0.5    | 0.5   | 360   | 0.5    | 63.0     |
| 932 | B50R_050.012d | 0.5    | 0.375 | 0.5   | 0.375  | 57.1     | 57.1     | 0.5    | 0.375 | 360   | 0.5    | 57.1     |
| 933 | B50R_050.025d | 0.5    | 0.25  | 0.5   | 0.25   | 51.2     | 51.2     | 0.5    | 0.25  | 360   | 0.5    | 51.2     |
| 934 | B50R_050.037d | 0.5    | 0.125 | 0.5   | 0.125  | 45.3     | 45.3     | 0.5    | 0.125 | 360   | 0.5    | 45.3     |
| 935 | B50R_050.050d | 0.5    | 0.0   | 0.5   | 0.0    | 39.4     | 39.4     | 0.5    | 0.0   | 360   | 0.5    | 39.4     |
| 936 | GOB_100.062d  | 0.375  | 1.0   | 0.375 | 1.0    | 83.3     | 83.3     | 0.375  | 1.0   | 360   | 0.375  | 83.3     |
| 937 | GOB_087.050d  | 0.375  | 0.875 | 0.375 | 0.875  | 77.4     | 77.4     | 0.375  | 0.875 | 360   | 0.375  | 77.4     |
| 938 | GOB_087.062d  | 0.375  | 0.75  | 0.375 | 0.75   | 71.5     | 71.5     | 0.375  | 0.75  | 360   | 0.375  | 71.5     |
| 939 | GOB_087.075d  | 0.375  | 0.625 | 0.375 | 0.625  | 65.6     | 65.6     | 0.375  | 0.625 | 360   | 0.375  | 65.6     |
| 940 | GOB_087.087d  | 0.375  | 0.5   | 0.375 | 0.5    | 59.7     | 59.7     | 0.375  | 0.5   | 360   | 0.375  | 59.7     |
| 941 | NW_037d       | 0.375  | 0.375 | 0.375 | 0.375  | 53.8     | 53.8     | 0.375  | 0.375 | 360   | 0.375  | 53.8     |
| 942 | B50R_037.012d | 0.375  | 0.25  | 0.375 | 0.25   | 47.9     | 47.9     | 0.375  | 0.25  | 360   | 0.375  | 47.9     |
| 943 | B50R_037.025d | 0.375  | 0.125 | 0.375 | 0.125  | 42.0     | 42.0     | 0.375  | 0.125 | 360   | 0.375  | 42.0     |
| 944 | B50R_037.037d | 0.375  | 0.0   | 0.375 | 0.0    | 36.1     | 36.1     | 0.375  | 0.0   | 360   | 0.375  | 36.1     |
| 945 | GOB_100.075d  | 0.25   | 1.0   | 0.25  | 1.0    | 80.2     | 80.2     | 0.25   | 1.0   | 360   | 0.25   | 80.2     |
| 946 | GOB_087.062d  | 0.25   | 0.875 | 0.25  | 0.875  | 74.3     | 74.3     | 0.25   | 0.875 | 360   | 0.25   | 74.3     |
| 947 | GOB_087.075d  | 0.25   | 0.75  | 0.25  | 0.75   | 68.4     | 68.4     | 0.25   | 0.75  | 360   | 0.25   | 68.4     |
| 948 | GOB_087.087d  | 0.25   | 0.625 | 0.25  | 0.625  | 62.5     | 62.5     | 0.25   | 0.625 | 360   | 0.25   | 62.5     |
| 949 | GOB_087.090d  | 0.25   | 0.5   | 0.25  | 0.5    | 56.6     | 56.6     | 0.25   | 0.5   | 360   | 0.25   | 56.6     |
| 950 | GOB_087.102d  | 0.25   | 0.375 | 0.25  | 0.375  | 50.7     | 50.7     | 0.25   | 0.375 | 360   | 0.25   | 50.7     |
| 951 | NW_025d       | 0.25   | 0.25  | 0.25  | 0.25   | 44.8     | 44.8     | 0.25   | 0.25  | 360   | 0.25   | 44.8     |
| 952 | B50R_025.012d | 0.25   | 0.125 | 0.25  | 0.125  | 38.9     | 38.9     | 0.25   | 0.125 | 360   | 0.25   | 38.9     |
| 953 | B50R_025.025d | 0.25   | 0.0   | 0.25  | 0.0    | 33.0     | 33.0     | 0.25   | 0.0   | 360   | 0.25   | 33.0     |
| 954 | GOB_100.087d  | 0.125  | 1.0   | 0.125 | 1.0    | 79.3     | 79.3     | 0.125  | 1.0   | 360   | 0.125  | 79.3     |
| 955 | GOB_087.075d  | 0.125  | 0.875 | 0.125 | 0.875  | 73.4     | 73.4     | 0.125  | 0.875 | 360   | 0.125  | 73.4     |
| 956 | GOB_087.062d  | 0.125  | 0.75  | 0.125 | 0.75   | 67.5     | 67.5     | 0.125  | 0.75  | 360   | 0.125  | 67.5     |
| 957 | GOB_087.050d  | 0.125  | 0.625 | 0.125 | 0.625  | 61.6     | 61.6     | 0.125  | 0.625 | 360   | 0.125  | 61.6     |
| 958 | GOB_087.037d  | 0.125  | 0.5   | 0.125 | 0.5    | 55.7     | 55.7     | 0.125  | 0.5   | 360   | 0.125  | 55.7     |
| 959 | GOB_087.025d  | 0.125  | 0.375 | 0.125 | 0.375  | 49.8     | 49.8     | 0.125  | 0.375 | 360   | 0.125  | 49.8     |
| 960 | GOB_087.012d  | 0.125  | 0.25  | 0.125 | 0.25   | 43.9     | 43.9     | 0.125  | 0.25  | 360   | 0.125  | 43.9     |
| 961 | NW_012d       | 0.125  | 0.125 | 0.125 | 0.125  | 38.0     | 38.0     | 0.125  | 0.125 | 360   | 0.125  | 38.0     |
| 962 | B50R_012.012d | 0.0    | 1.0   | 0.0   | 1.0    | 78.4     | 78.4     | 0.0    | 1.0   | 360   | 0.0    | 78.4     |
| 963 | GOB_100.100d  | 0.0    | 0.875 | 0.0   | 0.875  | 72.5     | 72.5     | 0.0    | 0.875 | 360   | 0.0    | 72.5     |
| 964 | GOB_087.087d  | 0.0    | 0.75  | 0.0   | 0.75   | 66.6     | 66.6     | 0.0    | 0.75  | 360   | 0.0    | 66.6     |
| 965 | GOB_087.075d  | 0.0    | 0.625 | 0.0   | 0.625  | 60.7     | 60.7     | 0.0    | 0.625 | 360   | 0.0    | 60.7     |
| 966 | GOB_087.062d  | 0.0    | 0.5   | 0.0   | 0.5    | 54.8     | 54.8     | 0.0    | 0.5   | 360   | 0.0    | 54.8     |
| 967 | GOB_087.050d  | 0.0    | 0.375 | 0.0   | 0.375  | 48.9     | 48.9     | 0.0    | 0.375 | 360   | 0.0    | 48.9     |
| 968 | GOB_087.037d  | 0.0    | 0.25  | 0.0   | 0.25   | 43.0     | 43.0     | 0.0    | 0.25  | 360   | 0.0    | 43.0     |
| 969 | GOB_087.025d  | 0.0    | 0.125 | 0.0   | 0.125  | 37.1     | 37.1     | 0.0    | 0.125 | 360   | 0.0    | 37.1     |
| 970 | GOB_087.012d  | 0.0    | 0.0   | 0.0   | 0.0    | 31.2     | 31.2     | 0.0    | 0.0   | 360   | 0.0    | 31.2     |
| 971 | NW_000d       | 0.0    | 0.0   | 0.0   | 0.0    | 25.3     | 25.3     | 0.0    | 0.0   | 360   | 0.0    | 25.3     |

5/~farbmetrik/PG14/PG14L0NA.TXT /.PS; Transfer Ausgabe  
risierung (OL) in Datei (F) oder PS-Startup (S), Seite 21/22

Eingabe: *rgb/cmyk*  $\rightarrow$  *rgba*  
Ausgabe: Transfer nach *cmyka*

G14; Farbwiedergabe  
tände,  $\Delta E^*$ , 3D=0, de=0, cmyk

TUB-Prüfvorlage PG14: Farbwiedergabe

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-Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG14/PG14.HTM>

Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>



http://130.149.60.45/~farbmetrik/PG14/PG14L0NA.TXT /.PS; Transfer Ausgabe  
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 22/22



| n    | HIC*Fd        | rgb*Fd | icL*Fd | h <sub>8</sub> *Fd | rgb*Fd | LabCh*Fd | h <sub>8</sub> *Fd | rgb*Fd | LabCh*Fd | DE*Fd | h <sub>8</sub> *d | rgb*Md | LabCh*Md |
|------|---------------|--------|--------|--------------------|--------|----------|--------------------|--------|----------|-------|-------------------|--------|----------|
| 1053 | NW_086d       | 0.866  | 0.866  | 0.866              | 0.866  | 0.866    | 0.866              | 0.866  | 0.866    | 0.1   | 204.5             | 1.0    | 95.4     |
| 1054 | NW_093d       | 0.933  | 0.933  | 0.933              | 0.933  | 0.933    | 0.933              | 0.933  | 0.933    | 0.0   | 177.8             | 1.0    | 95.4     |
| 1055 | NW_100d       | 1.0    | 1.0    | 1.0                | 1.0    | 1.0      | 1.0                | 1.0    | 1.0      | 0.0   | 61.5              | 1.0    | 95.4     |
| 1056 | NW_006d       | 0.066  | 0.066  | 0.066              | 0.066  | 0.066    | 0.066              | 0.066  | 0.066    | 0.1   | 96.3              | 1.0    | 95.4     |
| 1057 | NW_013d       | 0.133  | 0.133  | 0.133              | 0.133  | 0.133    | 0.133              | 0.133  | 0.133    | 0.0   | 151.6             | 1.0    | 95.4     |
| 1058 | NW_020d       | 0.2    | 0.2    | 0.2                | 0.2    | 0.2      | 0.2                | 0.2    | 0.2      | -0.5  | 242.3             | 1.0    | 95.4     |
| 1059 | NW_026d       | 0.266  | 0.266  | 0.266              | 0.266  | 0.266    | 0.266              | 0.266  | 0.266    | -0.8  | 243.3             | 1.0    | 95.4     |
| 1060 | NW_033d       | 0.333  | 0.333  | 0.333              | 0.333  | 0.333    | 0.333              | 0.333  | 0.333    | 0.7   | 240.2             | 1.0    | 95.4     |
| 1061 | NW_040d       | 0.4    | 0.4    | 0.4                | 0.4    | 0.4      | 0.4                | 0.4    | 0.4      | -0.6  | 235.4             | 1.0    | 95.4     |
| 1062 | NW_046d       | 0.466  | 0.466  | 0.466              | 0.466  | 0.466    | 0.466              | 0.466  | 0.466    | 0.7   | 234.3             | 1.0    | 95.4     |
| 1063 | NW_053d       | 0.533  | 0.533  | 0.533              | 0.533  | 0.533    | 0.533              | 0.533  | 0.533    | -0.5  | 231.6             | 1.0    | 95.4     |
| 1064 | NW_059d       | 0.593  | 0.593  | 0.593              | 0.593  | 0.593    | 0.593              | 0.593  | 0.593    | 0.6   | 235.2             | 1.0    | 95.4     |
| 1065 | NW_066d       | 0.6    | 0.6    | 0.6                | 0.6    | 0.6      | 0.6                | 0.6    | 0.6      | -0.4  | 233.5             | 1.0    | 95.4     |
| 1066 | NW_073d       | 0.734  | 0.734  | 0.734              | 0.734  | 0.734    | 0.734              | 0.734  | 0.734    | -0.2  | 225.3             | 1.0    | 95.4     |
| 1067 | NW_080d       | 0.8    | 0.8    | 0.8                | 0.8    | 0.8      | 0.8                | 0.8    | 0.8      | 0.2   | 221.2             | 1.0    | 95.4     |
| 1068 | NW_086d       | 0.866  | 0.866  | 0.866              | 0.866  | 0.866    | 0.866              | 0.866  | 0.866    | -0.1  | 220.3             | 1.0    | 95.4     |
| 1069 | NW_093d       | 0.933  | 0.933  | 0.933              | 0.933  | 0.933    | 0.933              | 0.933  | 0.933    | 0.0   | 125.8             | 1.0    | 95.4     |
| 1070 | NW_100d       | 1.0    | 1.0    | 1.0                | 1.0    | 1.0      | 1.0                | 1.0    | 1.0      | 0.0   | 92.4              | 1.0    | 95.4     |
| 1071 | NW_006d       | 0.0    | 0.0    | 0.0                | 0.0    | 0.0      | 0.0                | 0.0    | 0.0      | 0.5   | 78.4              | 1.0    | 95.4     |
| 1072 | NW_013d       | 0.1    | 0.1    | 0.1                | 0.1    | 0.1      | 0.1                | 0.1    | 0.1      | 0.1   | 275.2             | 1.0    | 95.4     |
| 1073 | ROXY_100_100d | 0.0    | 0.0    | 0.0                | 0.0    | 0.0      | 0.0                | 0.0    | 0.0      | -0.1  | 51.4              | 1.0    | 95.4     |
| 1074 | ROXY_100_100d | 0.0    | 0.0    | 0.0                | 0.0    | 0.0      | 0.0                | 0.0    | 0.0      | 53.6  | 237.9             | 1.0    | 95.4     |
| 1075 | Y06C_100_100d | 0.0    | 1.0    | 1.0                | 1.0    | 0.0      | 0.0                | 0.0    | 0.0      | 96.2  | 1.3               | 1.0    | 95.4     |
| 1076 | Y06C_100_100d | 1.0    | 1.0    | 1.0                | 1.0    | 0.0      | 0.0                | 0.0    | 0.0      | 96.2  | 1.3               | 1.0    | 95.4     |
| 1077 | B06C_100_100d | 0.0    | 0.0    | 1.0                | 0.0    | 0.0      | 0.0                | 0.0    | 0.0      | 299.0 | 3.4               | 1.0    | 95.4     |
| 1078 | B06C_100_100d | 0.0    | 0.0    | 1.0                | 0.0    | 0.0      | 0.0                | 0.0    | 0.0      | 181.2 | 4.7               | 1.0    | 95.4     |
| 1079 | B50R_100_100d | 0.0    | 0.0    | 1.0                | 0.0    | 0.0      | 0.0                | 0.0    | 0.0      | 357.5 | 4.7               | 1.0    | 95.4     |

delta E\* = 4.2

Eingabe: rgb/cmyk -> rgb  
Ausgabe: Transfer nach cmykd

TUB-Prüfvorlage PG14; Farbwiedergabe  
Farben und Farbabstände, ΔE\*, 3D=0, de=0, cmyk

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