

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a

Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*

Bunttextext für die Farben

dieser Seite:

$H^*_\text{--} = R00Y_\text{--}, R25Y_\text{--}, \dots, B75R_\text{--}$

ORS20a; adaptierte CIELAB-Daten

$H^*_\text{--}$	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3
R25Y_100_100_	56.8	48.0	50.5	69.6
R50Y_100_100_	68.6	25.0	63.9	68.6
R75Y_100_100_	80.6	4.8	77.2	77.3
Y00G_100_100_	90.2	-9.6	88.2	88.7
Y25G_100_100_	83.2	-18.4	79.9	81.9
Y50G_100_100_	73.3	-31.7	62.7	70.2
Y75G_100_100_	62.0	-49.7	43.2	65.8
G00B_100_100_	55.8	-65.2	33.8	73.4
G25B_100_100_	59.3	-50.3	-9.0	51.0
G50B_100_100_	63.0	-30.5	-42.0	51.9
G75B_100_100_	45.7	-5.7	-44.6	44.9
B00R_100_100_	27.5	25.9	-47.3	53.9
B25R_100_100_	38.3	52.6	-28.5	59.8
B50R_100_100_	49.5	73.5	-9.0	74.0
B75R_100_100_	48.9	69.3	12.9	70.4



%Umfang

$u^*_{\text{rel}} = 92$

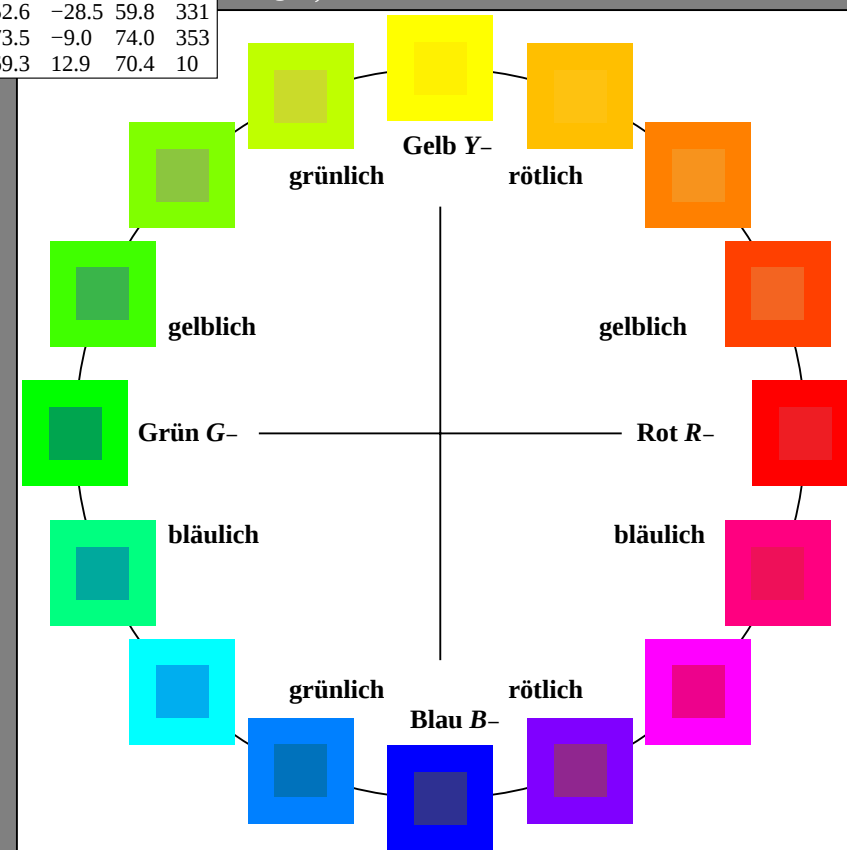
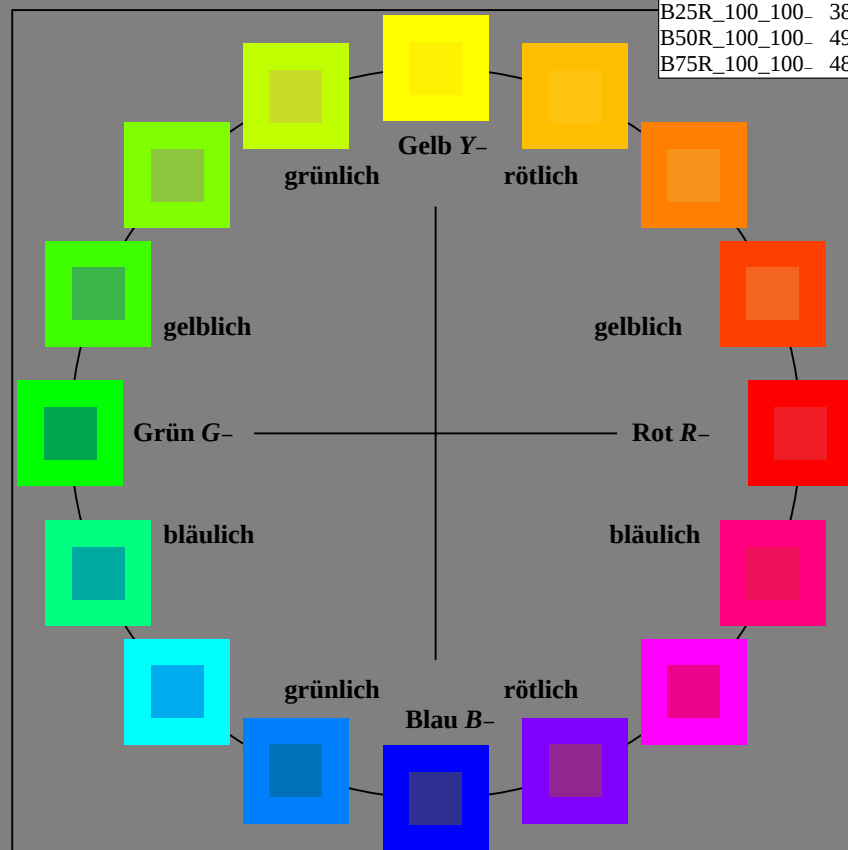
%Regularität

$g^*_{H,\text{rel}} = 57$

$g^*_{C,\text{rel}} = 58$

ORS18a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_.,Ma	47.9	65.3	50.5	82.6
Y_.,Ma	90.3	-10.2	91.7	92.3
G_.,Ma	50.9	-62.8	34.9	71.9
C_.,Ma	58.6	-30.3	-45.0	54.2
B_.,Ma	25.7	31.0	-44.4	54.2
M_.,Ma	48.1	75.2	-8.3	75.7
N_.,Ma	18.0	0.0	0.0	0.0
W_.,Ma	95.4	0.0	0.0	0.0
R_.,CIE	39.9	58.7	27.9	65.0
Y_.,CIE	81.2	-2.8	71.5	71.6
G_.,CIE	52.2	-42.4	13.6	44.5
B_.,CIE	30.5	1.4	-46.4	46.4



0-003031-L0 PG870-7N

TUB-Prüfvorlage PG87; 16 Bunttöne
Prüfvorlage nach DIN 33872, 3D=0, de=0, cmy0

Eingabe: rgb/cmyk -> rgb/cmyk
Ausgabe: keine Änderung

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a

Daten für jede Geräte- (d) oder
Elementarfarbe (e):

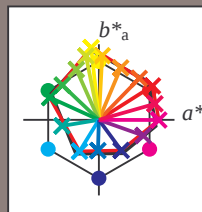
HIC^*_d

Bunttextext für die Farben
dieser Seite:

$H^*_d = R00Y_d, R25Y_d, \dots, B75R_d$

ORS20a; adaptierte CIELAB-Daten

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	45.4	70.9	44.8	83.9
R25Y_100_100_d	53.0	53.4	54.8	76.5
R50Y_100_100_d	64.9	28.9	68.6	74.5
R75Y_100_100_d	78.6	4.3	84.7	84.8
Y00G_100_100_d	87.8	-10.2	95.4	96.0
Y25G_100_100_d	81.2	-17.0	84.3	86.0
Y50G_100_100_d	70.6	-29.7	66.5	72.8
Y75G_100_100_d	57.9	-48.3	45.8	66.5
G00B_100_100_d	50.0	-65.0	29.6	71.4
G25B_100_100_d	52.9	-48.6	-8.0	49.3
G50B_100_100_d	56.8	-25.5	-41.5	48.7
G75B_100_100_d	41.7	-1.2	-40.6	40.6
B00R_100_100_d	25.0	29.5	-40.4	50.0
B25R_100_100_d	35.6	58.6	-20.7	62.1
B50R_100_100_d	46.1	79.3	-0.2	79.3
B75R_100_100_d	45.9	74.2	21.1	77.1



%Umfang

$u^*_{rel} = 92$

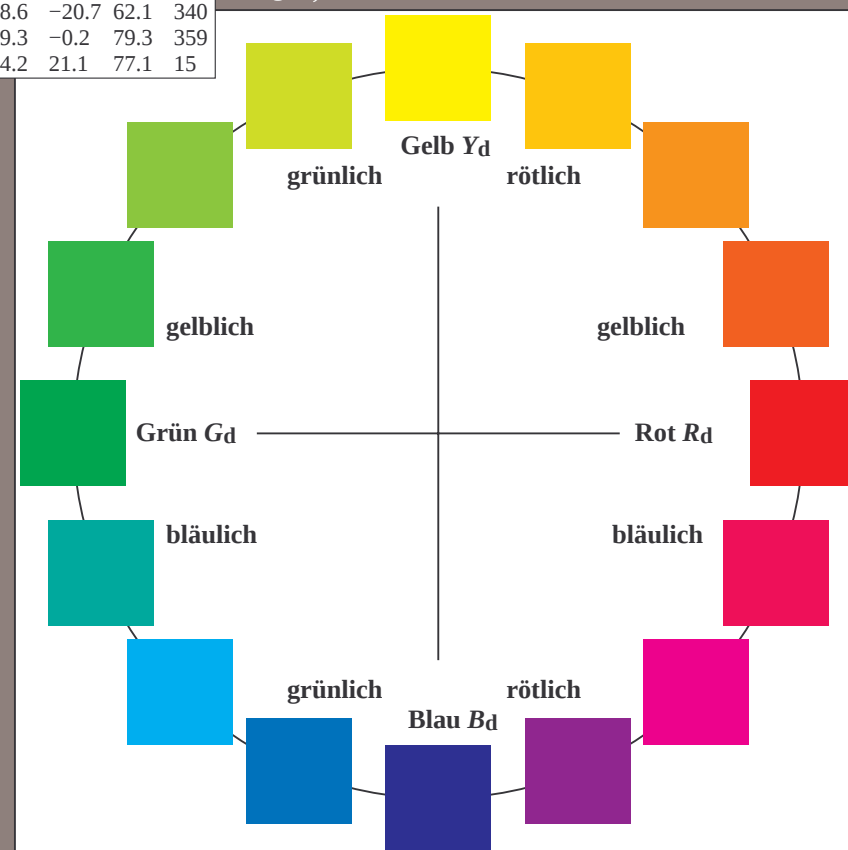
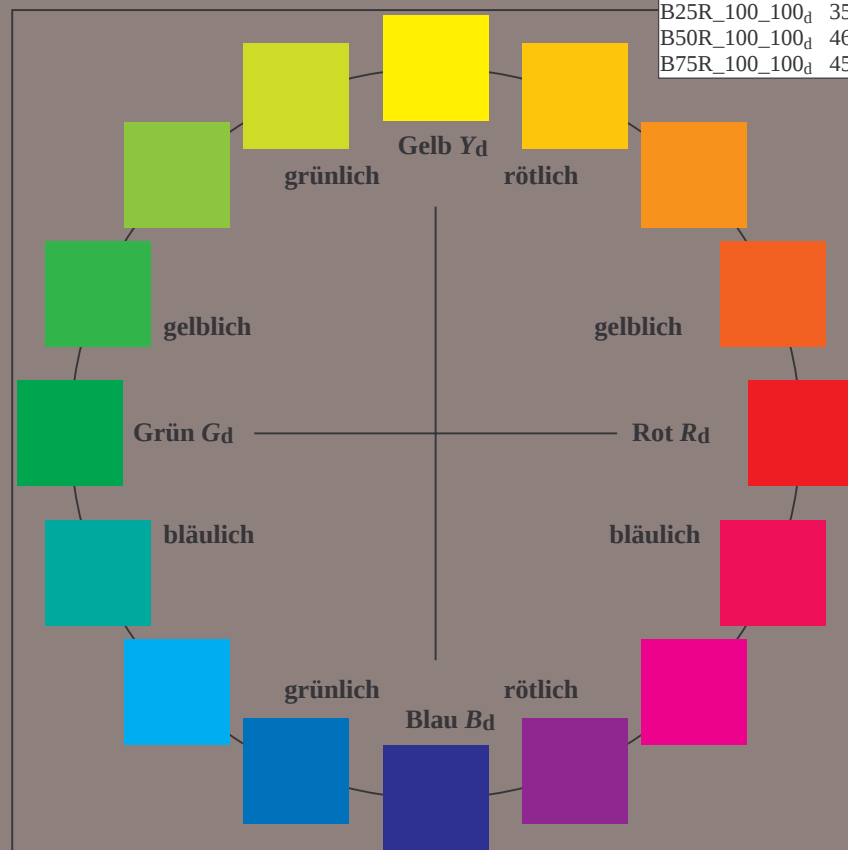
%Regularität

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	45.4	70.9	44.8	83.9
Y _d ,Ma	87.8	-10.2	95.4	96.0
G _d ,Ma	50.0	-65.0	29.6	71.4
C _d ,Ma	56.8	-25.5	-41.5	48.7
B _d ,Ma	25.0	29.5	-40.4	50.0
M _d ,Ma	46.1	79.3	-0.2	79.3
N _d ,Ma	24.3	0.0	0.0	0
W _d ,Ma	95.6	0.0	0.0	0
R _d ,CIE	39.9	58.7	27.9	65.0
Y _d ,CIE	81.2	-2.8	71.5	71.6
G _d ,CIE	52.2	-42.4	13.6	44.5
B _d ,CIE	30.5	1.4	-46.4	46.4



0-003131-L0 PG870-70

TUB-Prüfvorlage PG87; 16 Bunttöne
Prüfvorlage nach DIN 33872, 3D=0, de=0, cmy0

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmy0_d$

0-003131-F0

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a

Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_d

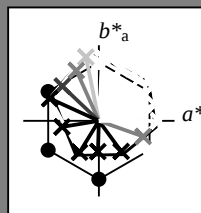
Bunttext für die Farben

dieser Seite:

$H^*_d = R00Y_d, R25Y_d, \dots, B75R_d$

ORS20a; adaptierte CIELAB-Daten

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	45.4	70.9	44.8	83.9
R25Y_100_100_d	53.0	53.4	54.8	76.5
R50Y_100_100_d	64.9	28.9	68.6	74.5
R75Y_100_100_d	78.6	4.3	84.7	84.8
Y00G_100_100_d	87.8	-10.2	95.4	96.0
Y25G_100_100_d	81.2	-17.0	84.3	86.0
Y50G_100_100_d	70.6	-29.7	66.5	72.8
Y75G_100_100_d	57.9	-48.3	45.8	66.5
G00B_100_100_d	50.0	-65.0	29.6	71.4
G25B_100_100_d	52.9	-48.6	-8.0	49.3
G50B_100_100_d	56.8	-25.5	-41.5	48.7
G75B_100_100_d	41.7	-1.2	-40.6	40.6
B00R_100_100_d	25.0	29.5	-40.4	50.0
B25R_100_100_d	35.6	58.6	-20.7	62.1
B50R_100_100_d	46.1	79.3	-0.2	79.3
B75R_100_100_d	45.9	74.2	21.1	77.1



%Umfang

$u^*_{rel} = 92$

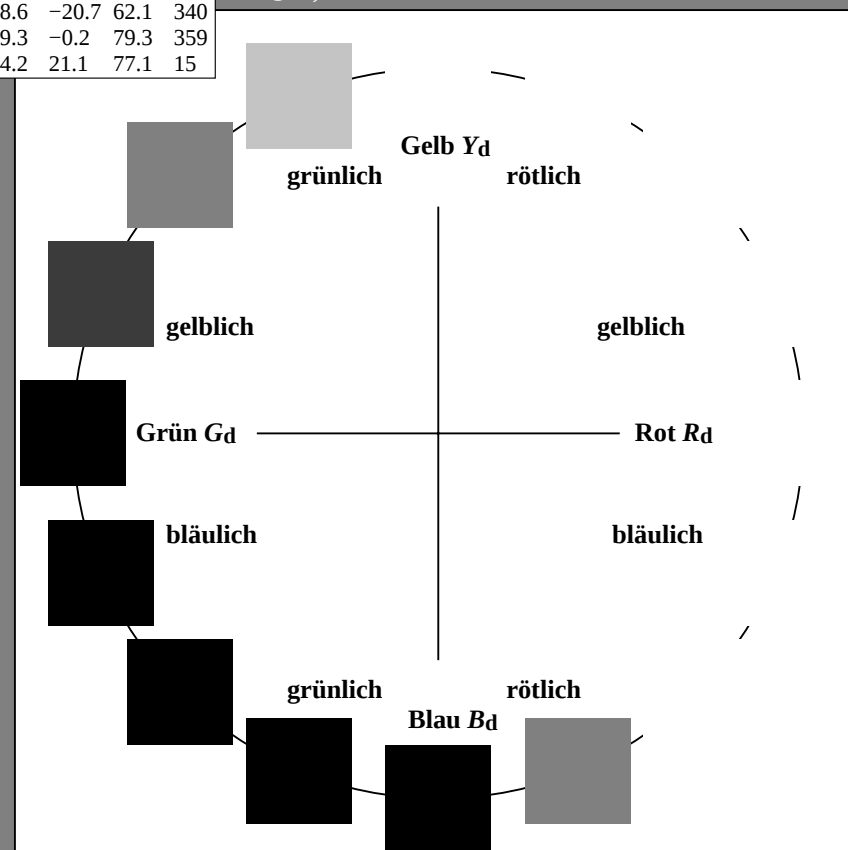
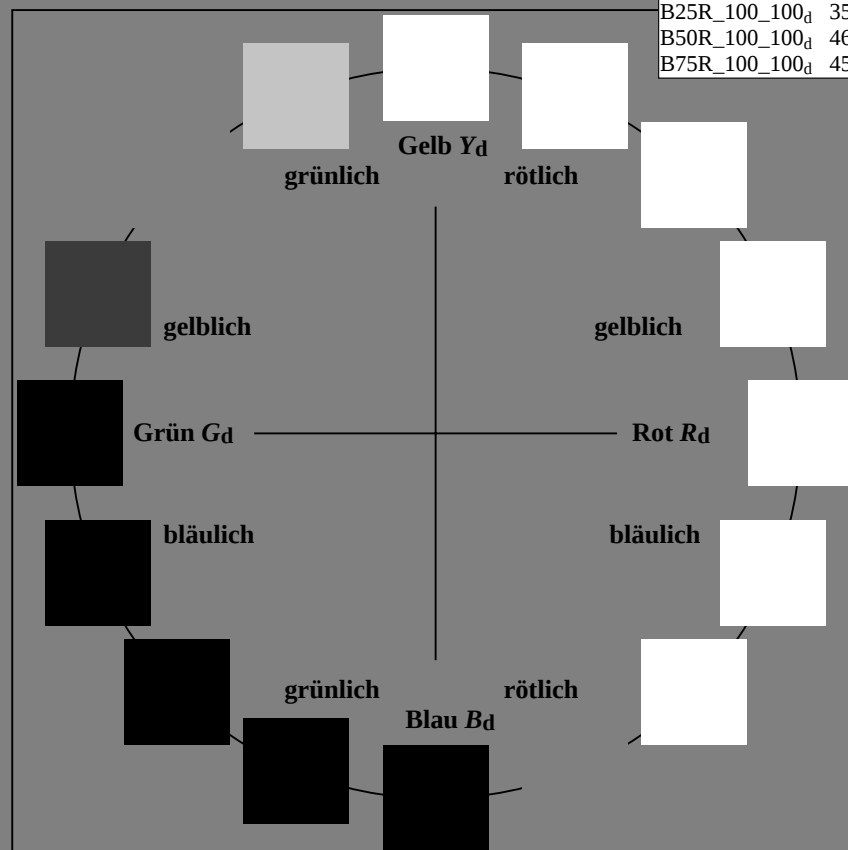
%Regularität

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d, Ma}	45.4	70.9	44.8	83.9
Y _{d, Ma}	87.8	-10.2	95.4	96.0
G _{d, Ma}	50.0	-65.0	29.6	71.4
C _{d, Ma}	56.8	-25.5	-41.5	48.7
B _{d, Ma}	25.0	29.5	-40.4	50.0
M _{d, Ma}	46.1	79.3	-0.2	79.3
N _{d, Ma}	24.3	0.0	0.0	0.0
W _{d, Ma}	95.6	0.0	0.0	0.0
R _{d, CIE}	39.9	58.7	27.9	65.0
Y _{d, CIE}	81.2	-2.8	71.5	71.6
G _{d, CIE}	52.2	-42.4	13.6	44.5
B _{d, CIE}	30.5	1.4	-46.4	46.4



0-003231-L0 PG870-70

TUB-Prüfvorlage PG87; 16 Bunttöne
Prüfvorlage nach DIN 33872, 3D=0, de=0, cmy0

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmy0_d$

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a

Daten für jede Geräte- (d) oder
Elementarfarbe (e):

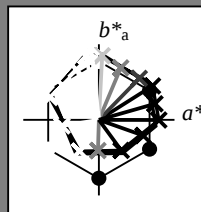
HIC^*_d

Bunttextext für die Farben
dieser Seite:

$H^*_d = R00Y_d, R25Y_d, \dots, B75R_d$

ORS20a; adaptierte CIELAB-Daten

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	45.4	70.9	44.8	83.9
R25Y_100_100_d	53.0	53.4	54.8	76.5
R50Y_100_100_d	64.9	28.9	68.6	74.5
R75Y_100_100_d	78.6	4.3	84.7	84.8
Y00G_100_100_d	87.8	-10.2	95.4	96.0
Y25G_100_100_d	81.2	-17.0	84.3	86.0
Y50G_100_100_d	70.6	-29.7	66.5	72.8
Y75G_100_100_d	57.9	-48.3	45.8	66.5
G00B_100_100_d	50.0	-65.0	29.6	71.4
G25B_100_100_d	52.9	-48.6	-8.0	49.3
G50B_100_100_d	56.8	-25.5	-41.5	48.7
G75B_100_100_d	41.7	-1.2	-40.6	40.6
B00R_100_100_d	25.0	29.5	-40.4	50.0
B25R_100_100_d	35.6	58.6	-20.7	62.1
B50R_100_100_d	46.1	79.3	-0.2	79.3
B75R_100_100_d	45.9	74.2	21.1	77.1



%Umfang

$u^*_{rel} = 92$

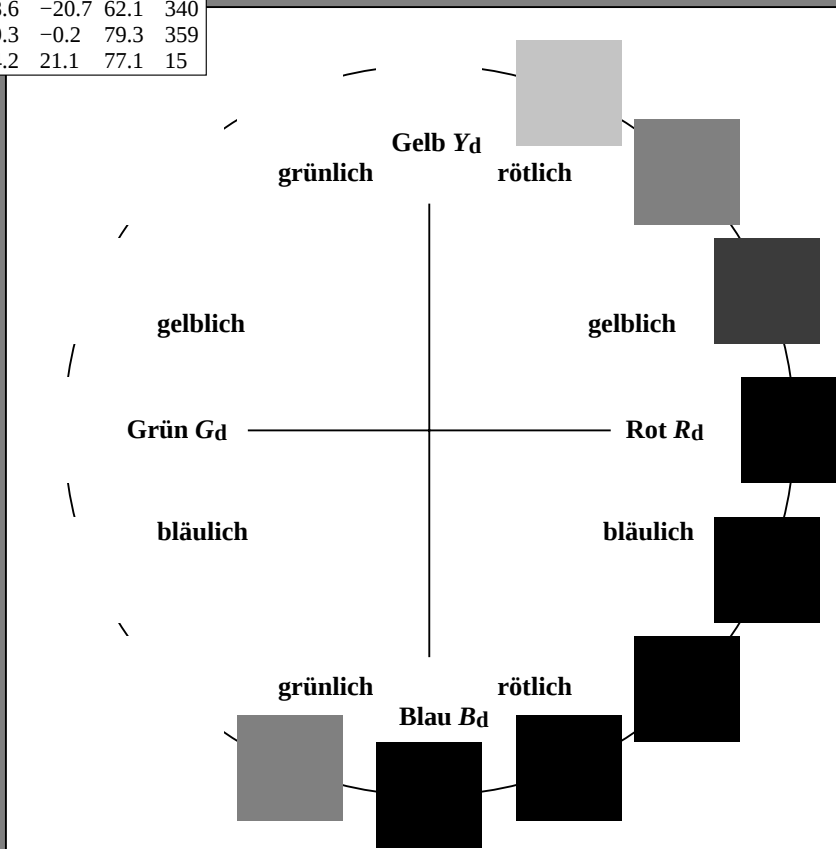
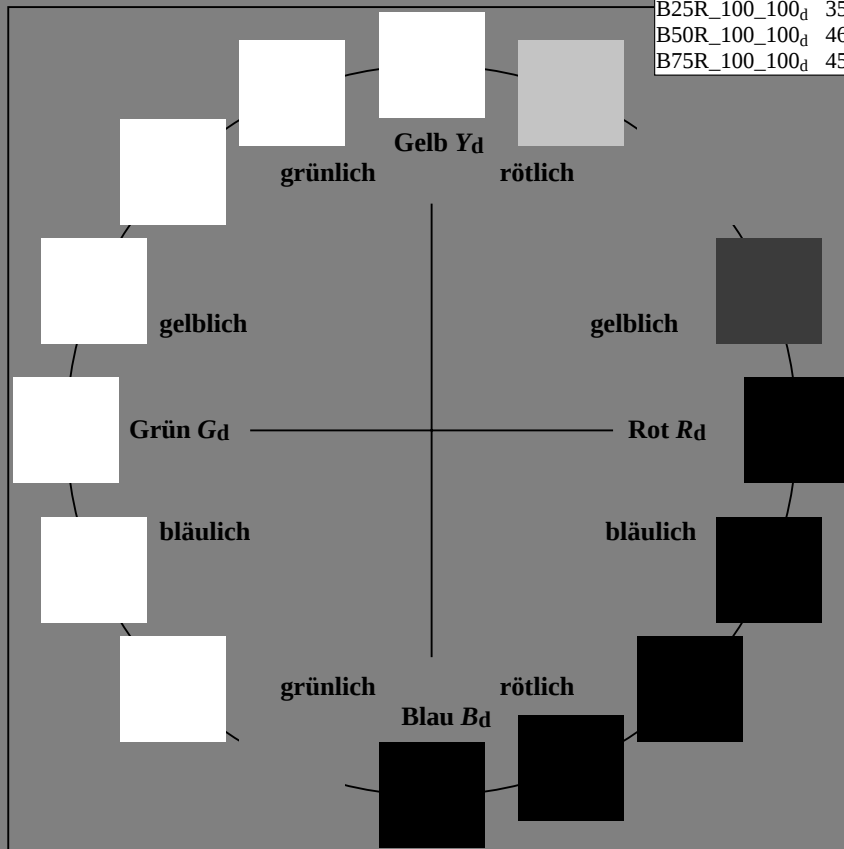
%Regularität

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	45.4	70.9	44.8	83.9
Y _d ,Ma	87.8	-10.2	95.4	96.0
G _d ,Ma	50.0	-65.0	29.6	71.4
C _d ,Ma	56.8	-25.5	-41.5	48.7
B _d ,Ma	25.0	29.5	-40.4	50.0
M _d ,Ma	46.1	79.3	-0.2	79.3
N _d ,Ma	24.3	0.0	0.0	0
W _d ,Ma	95.6	0.0	0.0	0
R _d ,CIE	39.9	58.7	27.9	65.0
Y _d ,CIE	81.2	-2.8	71.5	71.6
G _d ,CIE	52.2	-42.4	13.6	44.5
B _d ,CIE	30.5	1.4	-46.4	46.4



0-003331-L0 PG870-70

TUB-Prüfvorlage PG87; 16 Bunttöne
Prüfvorlage nach DIN 33872, 3D=0, de=0, cmy0

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmy0_d$

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a

Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_d

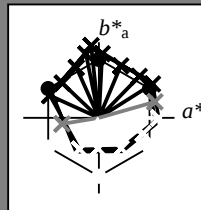
Bunttext für die Farben

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$H^*_d = R00Y_d, R25Y_d, \dots, B75R_d$

ORS20a; adaptierte CIELAB-Daten

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R25Y_100_100_d	53.0	53.4	54.8	76.5
R50Y_100_100_d	64.9	28.9	68.6	74.5
R75Y_100_100_d	78.6	4.3	84.7	84.8
Y00G_100_100_d	87.8	-10.2	95.4	96.0
Y25G_100_100_d	81.2	-17.0	84.3	86.0
Y50G_100_100_d	70.6	-29.7	66.5	72.8
Y75G_100_100_d	57.9	-48.3	45.8	66.5
G00B_100_100_d	50.0	-65.0	29.6	71.4
G25B_100_100_d	52.9	-48.6	-8.0	49.3
G50B_100_100_d	56.8	-25.5	-41.5	48.7
G75B_100_100_d	41.7	-1.2	-40.6	40.6
B00R_100_100_d	25.0	29.5	-40.4	50.0
B25R_100_100_d	35.6	58.6	-20.7	62.1
B50R_100_100_d	46.1	79.3	-0.2	79.3
B75R_100_100_d	45.9	74.2	21.1	77.1



%Umfang

$u^*_{rel} = 92$

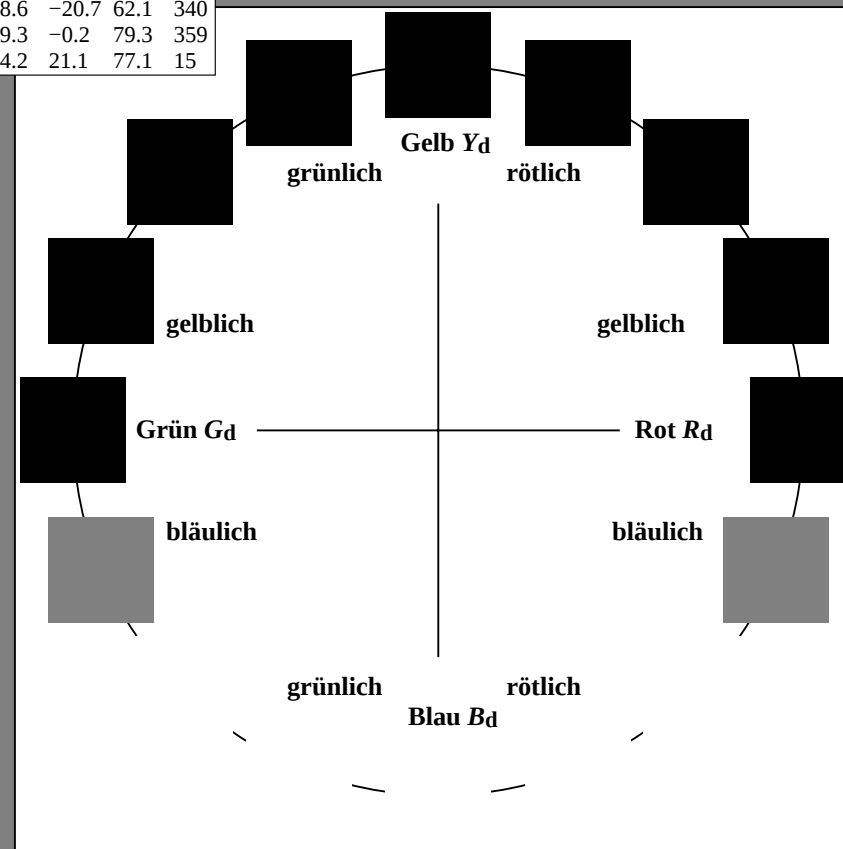
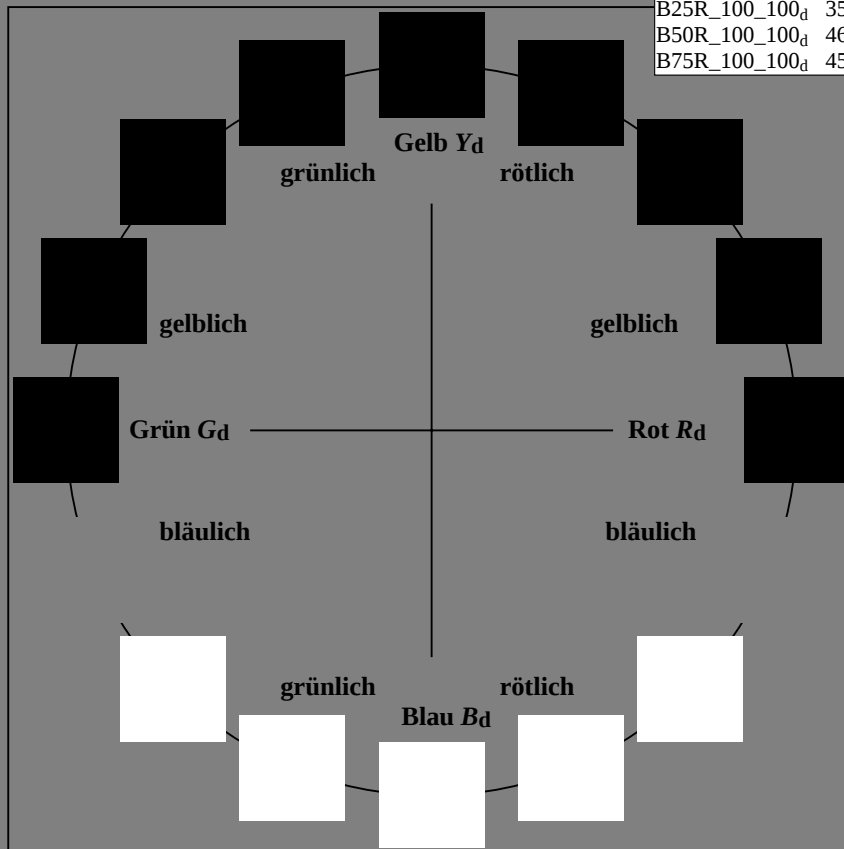
%Regularität

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; adaptierte CIELAB-Daten

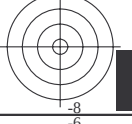
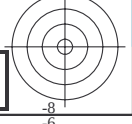
Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d, Ma}	45.4	70.9	44.8	83.9
Y _{d, Ma}	87.8	-10.2	95.4	96.0
G _{d, Ma}	50.0	-65.0	29.6	71.4
C _{d, Ma}	56.8	-25.5	-41.5	48.7
B _{d, Ma}	25.0	29.5	-40.4	50.0
M _{d, Ma}	46.1	79.3	-0.2	79.3
N _{d, Ma}	24.3	0.0	0.0	0.0
W _{d, Ma}	95.6	0.0	0.0	0.0
R _{d, CIE}	39.9	58.7	27.9	65.0
Y _{d, CIE}	81.2	-2.8	71.5	71.6
G _{d, CIE}	52.2	-42.4	13.6	44.5
B _{d, CIE}	30.5	1.4	-46.4	46.4



0-003431-L0 PG870-70

TUB-Prüfvorlage PG87; 16 Bunttöne
Prüfvorlage nach DIN 33872, 3D=0, de=0, cmy0

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmy0_d$



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

J=Y_d YellowGelb

$LCH^*_d = 87.8 \ 96.0 \ 96.1$
 $LAB^*_d = 87.8 \ -10.2 \ 95.4$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

L=G_d leaf-greenLaubgrün

$LCH^*_d = 50.0 \ 71.4 \ 155.5$
 $LAB^*_d = 50.0 \ -65.0 \ 29.6$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

C=C_d cyan-blueCyanblau

$LCH^*_d = 56.8 \ 48.7 \ 238.4$
 $LAB^*_d = 56.8 \ -25.5 \ -41.5$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

O=R_d orange-redOrangerot

$LCH^*_d = 45.4 \ 83.9 \ 32.3$
 $LAB^*_d = 45.4 \ 70.9 \ 44.8$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

M=M_d magenta-redMagentarot

$LCH^*_d = 46.1 \ 79.3 \ 359.8$
 $LAB^*_d = 46.1 \ 79.3 \ -0.2$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

V=B_d violet-blueViolettblau

$LCH^*_d = 25.0 \ 50.0 \ 306.2$
 $LAB^*_d = 25.0 \ 29.5 \ -40.4$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e yellowGelb

$LCH^*_e = 83.6 \ 90.4 \ 92.3$
 $LAB^*_e = 83.6 \ -3.6 \ 90.4$
 $rgb^*_{de} = 1.0 \ 0.878 \ 0.0$

G_e greenGrün

$LCH^*_e = 50.6 \ 65.2 \ 162.2$
 $LAB^*_e = 50.6 \ -62.1 \ 19.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.151$

C_e blue-greenBlaugrün

$LCH^*_e = 55.0 \ 45.3 \ 216.9$
 $LAB^*_e = 55.0 \ -36.2 \ -27.2$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.747$

B_e blueBlau

$LCH^*_e = 40.2 \ 40.6 \ 271.7$
 $LAB^*_e = 40.2 \ 1.2 \ -40.6$
 $rgb^*_{de} = 0.0 \ 0.458 \ 1.0$

R_e redRot

$LCH^*_e = 45.6 \ 80.0 \ 25.4$
 $LAB^*_e = 45.6 \ 72.2 \ 34.4$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.254$

M_e blue-redBlaurot

$LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

Y_s yellowGelb

$LCH^*_s = 81.4 \ 87.9 \ 90.0$
 $LAB^*_s = 81.4 \ 0.0 \ 87.9$
 $rgb^*_{ds} = 1.0 \ 0.828 \ 0.0$

G_s greenGrün

$LCH^*_s = 52.3 \ 68.9 \ 150.0$
 $LAB^*_s = 52.3 \ -59.6 \ 34.4$
 $rgb^*_{ds} = 0.062 \ 1.0 \ 0.0$

C_s blue-greenBlaugrün

$LCH^*_s = 54.5 \ 45.7 \ 210.0$
 $LAB^*_s = 54.5 \ -39.6 \ -22.8$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.685$

B_s blueBlau

$LCH^*_s = 40.9 \ 40.6 \ 270.0$
 $LAB^*_s = 40.9 \ 0.0 \ -40.6$
 $rgb^*_{ds} = 0.0 \ 0.479 \ 1.0$

R_s redRot

$LCH^*_s = 45.5 \ 82.4 \ 30.0$
 $LAB^*_s = 45.5 \ 71.3 \ 41.2$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.096$

M_s blue-redBlaurot

$LCH^*_s = 31.6 \ 56.5 \ 330.0$
 $LAB^*_s = 31.6 \ 49.0 \ -28.2$
 $rgb^*_{ds} = 0.337 \ 0.0 \ 1.0$

Notes to the CIELAB chroma diagramsAnmerkung zu den CIELAB-Buntheits-Diagrammen (a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)

- For the1. Für die rgb^* -input values the CIELAB data-Eingabedaten wurden die CIELAB-Daten LCH^*_e und LAB^*_e have been calculated.
- For the calculation of the standard hue angle $h_{ab,s}$ use for any device values rgb^*_s the equation:
$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$
- For the 48 or 360 equally spaced standard hue angles 3. Für die 48 oder 360 gleichabständig gestuften Standard-Buntonwinkel $h_{ab,s}$ of the col the seven hue angles of the 60 degree coloursdie sieben Bunttonwinkel der 60Grad-Farben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0$ and the equations for a 48 and 360 step hue circle: und die Gleichungen für einen 48- und 360-stufigen Buntonkreis:
$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$
$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- For the 48 or 360 elementary hue angles 4. Für die 48 oder 360 Elementar-Buntonwinkel $h_{ab,e}$ of the colours of maximum chroma der Far the seven hue angles of the elementary coloursdie sieben Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$ and the equations for a 48 and 360 step elementary hue circle: und die Gleichungen für einen 48- und 360-stufigen Elementar-Buntonkreis:
$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$
$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- For any elementary hue angle 5. Für jeden Elementar-Buntonwinkel $h_{ab,e}$ there is a well defined device hue angle gibt es einem genau defini see the following tables, columns 1 to 5 or 1 to 4.siehe die folgenden Tabellen, Spalten 1 bis 5 oder 1 bis 4.
- The values 6. Die Werte rgb^*_e produce the output of the device-independent elementary hues erzeugen die Ausgabe der geräteunabhängigen

0-003631-L0

PG870-70

LAB*La0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

TUB-Prüfvorlage PG87; 16 Bunttöne
48-stufige Farbkreise; rgb - $LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmy0_d$

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 7/33

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* ddx361M	LAB* ddx361M (x=LabCh)	rgb* dsx361M	LAB* dsx361M (x=LabCh)	rgb* dex361M	LAB* dex361M																	
32.3	30.0	25.4	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	
38.1	37.5	33.8	1.0	0.125	0.0	48.7	63.4	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33	
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46	1.0	0.25	0.0	52.7	54.4	54.4	76.9	45	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42	
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	1.0	0.367	0.0	58.8	41.1	61.7	74.2	56	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49	
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.7	74.5	67	1.0	0.5	0.0	64.9	28.9	68.7	74.5	67	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58	
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	1.0	0.617	0.0	71.6	16.5	76.7	78.4	77	1.0	0.498	0.0	64.8	29.1	68.6	74.5	66	
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	1.0	0.75	0.0	77.9	5.5	83.9	84.1	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	1.0	0.867	0.0	83.1	-2.7	89.8	89.9	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	1.0	1.0	0.0	87.8	-10.1	95.5	96.0	96	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	0.883	1.0	0.0	84.6	-13.6	89.7	90.7	98	0.959	1.0	0.0	86.7	-11.4	93.5	94.2	97	
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	0.75	1.0	0.0	80.8	-17.4	83.6	85.4	101	0.682	1.0	0.0	77.8	-21.2	79.4	82.2	105	
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	0.633	1.0	0.0	75.7	-23.6	76.3	79.9	107	0.54	1.0	0.0	72.1	-28.0	69.5	75.0	112	
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	0.5	1.0	0.0	70.6	-29.6	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	0.383	1.0	0.0	66.1	-35.2	58.9	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	0.25	1.0	0.0	58.4	-47.3	46.9	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	0.133	1.0	0.0	55.0	-53.5	39.2	66.4	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	0.0	1.0	0.0	50.1	-64.9	29.6	71.4	155	0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	0.0	1.0	0.117	50.5	-62.9	22.4	66.9	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	0.0	1.0	0.25	51.2	-58.8	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	0.0	1.0	0.367	52.0	-54.8	3.7	55.1	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	0.0	1.0	0.5	53.0	-48.6	-7.9	49.3	189	0.0	1.0	0.407	52.3	-53.2	0.0	53.3	180	
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	0.0	1.0	0.617	54.0	-42.8	-17.5	46.3	202	0.0	1.0	0.477	52.8	-49.9	-6.0	50.3	187	
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	0.0	1.0	0.75	55.0	-35.9	-27.3	45.3	217	0.0	1.0	0.551	53.4	-46.3	-12.3	48.0	195	
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	0.0	1.0	0.867	55.8	-31.0	-34.0	46.1	227	0.0	1.0	0.614	54.0	-42.9	-17.3	46.4	202	
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	0.0	1.0	1.0	56.8	-25.4	-41.4	48.7	238	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	0.0	0.883	1.0	54.3	-21.4	-41.3	46.6	242	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217	
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.0	43.9	249.3	0.0	0.75	1.0	50.4	-15.4	-41.0	44.0	249	0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225	
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	0.0	0.633	1.0	46.8	-9.8	-40.8	42.1	256	0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232	
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	0.0	0.5	1.0	41.7	-1.1	-40.6	40.7	268	0.0	1.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	0.0	0.383	1.0	37.6	5.6	-40.2	40.7	277	0.0	1.0	0.795	1.0	51.8	-17.4	-41.2	44.9	247
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	0.0	0.25	1.0	32.9	14.4	-40.1	42.7	289	0.0	1.0	0.657	1.0	47.5	-10.9	-40.9	42.5	255
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	0.0	0.133	1.0	28.9	21.9	-40.2	45.9	298	0.0	1.0	0.569	1.0	44.4	-5.7	-40.9	41.4	262
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	0.0	0.0	1.0	25.1	29.6	-40.3	50.1	306	0.0	1.0	0.479	1.0	41.0	0.0	-40.6	40.7	270
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7	0.117	0.0	1.0	27.7	35.7	-36.6	51.2	314	0.0	1.0	0.395	1.0	38.1	5.0	-40.3	40.7	277
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1	0.25	0.0	1.0	28.9	42.0	-32.5	53.2	322	0.0	1.0	0.303	1.0	34.8	10.8	-40.3	41.9	285
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3	0.367	0.0	1.0	32.5	51.3	-26.5	57.7	332	0.0	1.0	0.219	1.0	31.8	16.3	-40.3	43.6	292
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5	0.5	0.0	1.0	35.6	58.6	-20.6	62.2	340	0.0	1.0	0.109	1.0	28.2	23.3	-40.3	46.6	300
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9	0.617	0.0	1.0	37.9	65.1	-14.4	66.7	347	0.011	0.0	1.0	25.3	30.2	-40.0	50.2	307	
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352	0.13	0.0	1.0	27.9	36.3	-36.2	51.3	315	
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	-5.0	75.3	356.1	0.867	0.0	1.0	44.1	74.9	-5.3	75.1	355	0.247	0.0	1.0	28.9	41.9	-32.6	53.1	322	
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359.8	1.0	0.0	1.0	46.1	79.3	-0.1	79.3	359	0.337	0.0	1.0	31.6	49.0	-28.2	56.6	330	
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0	1.0	0.0	0.883	46.0	78.3	3.9	78.4	362	0.438	0.0	1.0	34.2	55.4	-23.4	60.1	337	
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4	1.0	0.0	0.75	46.0	77.2	8.7	77.7	366	0.576	0.0	1.0	37.1	62.9	-16.7	65.1	345	
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1	1.0	0.0	0.633	46.0	75.8	14.5	77.1	370	0.735	0.0	1.0	41.4	70.4	-9.8	71.1	352	
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9	1.0	0.0	0.5	45.9	74.2	21.2	77.2	375	1.0	0.0	0.994	46.1	79.3	0.0	79.3	360	
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2	1.0	0.0	0.383	45.8	73.1	27.9	78.2	380	1.0	0.0	0.734	46.0	77.0	9.5	77.6	367	
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6	1.0	0.0	0.25	45.6	72.2	34.7	80.1	385	1.0	0.0	0.524	45.9	74.5	20.0	77.2	375	
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3	1.0	0.0	0.133	45.6	71.5	39.8	81.8	389	1.0	0.0	0.353	45.8	72.9	29.4	78.6	382	
392.3	390.0	385.4	1.0	0.0	0.0																						

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	$LAB^*_{ddx64M}(x=LabCh)$	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}														
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	32.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25				
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	38.1	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33				
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	46.8	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42				
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	56.9	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49				
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	67.1	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58				
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	78.6	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66				
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	86.2	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75				
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	92.1	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83				
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	96.1	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92				
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	98.8	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100				
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	101.8	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109				
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	107.6	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117				
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	114.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127				
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	121.4	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135				
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	135.3	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144				
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	144.4	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152				
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	155.5	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162				
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	160.7	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168				
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	167.7	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175				
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	176.7	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182				
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	189.3	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189				
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	203.2	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195				
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	217.2	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203				
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	228.3	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209				
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	238.4	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216				
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	242.9	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223				
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	249.3	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230				
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	256.9	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237				
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	268.2	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244				
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	278.6	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250				
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	289.6	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258				
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	299.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264				
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	306.2	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271				
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7	314.7	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278				
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1	322.1	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285				
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3	333.3	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292				
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5	340.5	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300				
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9	347.9	0.0	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306			
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5	352.5	0.0	0.12	0.0	1.0	27.8	35.8	-36.5	51.2	314			
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	-5.0	75.3	356.1	356.1	0.0	0.231	0.0	1.0	28.7	41.1	-33.2	52.9	321			
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359.8	359.8	0.0	0.322	0.0	1.0	31.1	47.8	-29.1	56.0	328			
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0	363.0	0.0	0.408	0.0	1.0	33.5	53.7	-24.7	59.1	335			
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4	366.4	0.0	0.539	0.0	1.0	36.4	60.8	-18.7	63.7	342			
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1	371.1	0.0	0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349			
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9	375.9	0.0	0.736	0.0	1.0	41.4	70.5	-9.7	71.1	352			
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2	381.2	0.0	0.810	0.0	1.0	46.1	79.3	-0.1	79.3	359			
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6	385.6	0.0	0.687	0.0	1.0	46.0	76.5	11.8	77.4	368			
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3	389.3	0.0	0.485	0.0	1.0	45.9	74.1	22.0	77.3	376			
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3	392.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	385				

0-003831-L0

PG870-70

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 9/33

TUB-Prüfvorlage PG87; 16 Bunttöne
48-stufige Farbkreise; rgb - $LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmy0_d$

TUB-Registrierung: 20130201-PG87/PG87L0NA.TXT /PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)
TUB-Material: Code=rha4ta

0-003831-F0

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG87/PG87L0NA.TXT> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM _s : $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;															Sechs Bunttonwinkel der Gerätefarben RYGBM _d : $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$														
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}$ (x=LabCh)	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	R_s	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	R_e	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}														
32	30	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32	1.0	0.0	0.0	0.0	0.0														
33	31	26	1.0	0.016	0.0	45.9	69.8	45.5	83.4	33	1.0	0.0	0.016	0.0	0.0														
33	32	27	1.0	0.033	0.0	46.3	68.8	46.1	82.8	33	1.0	0.0	0.033	0.0	0.0														
34	33	28	1.0	0.05	0.0	46.8	67.7	46.8	82.3	34	1.0	0.0	0.05	0.0	0.0														
35	34	29	1.0	0.066	0.0	47.3	66.6	47.4	81.8	35	1.0	0.0	0.066	0.0	0.0														
36	35	31	1.0	0.083	0.0	47.7	65.5	48.0	81.2	36	1.0	0.0	0.083	0.0	0.0														
36	36	32	1.0	0.1	0.0	48.2	64.4	48.5	80.7	36	1.0	0.0	0.1	0.0	0.0														
37	37	33	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37	1.0	0.0	0.116	0.0	0.0														
38	38	34	1.0	0.133	0.0	49.2	62.1	49.8	79.6	38	1.0	0.0	0.133	0.0	0.0														
39	39	35	1.0	0.15	0.0	49.8	60.7	50.7	79.1	39	1.0	0.0	0.15	0.0	0.0														
41	40	36	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41	1.0	0.0	0.166	0.0	0.0														
42	41	37	1.0	0.183	0.0	51.1	57.8	52.5	78.1	42	1.0	0.0	0.183	0.0	0.0														
43	42	38	1.0	0.2	0.0	51.7	56.3	53.3	77.5	43	1.0	0.0	0.2	0.0	0.0														
44	43	39	1.0	0.216	0.0	52.4	54.9	54.0	77.0	44	1.0	0.0	0.216	0.0	0.0														
45	44	41	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45	1.0	0.0	0.233	0.0	0.0														
46	45	42	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46	1.0	0.0	0.25	0.0	0.0														
48	46	43	1.0	0.266	0.0	54.4	50.4	56.5	75.7	48	1.0	0.0	0.266	0.0	0.0														
49	47	44	1.0	0.283	0.0	55.1	48.9	57.4	75.4	49	1.0	0.0	0.283	0.0	0.0														
50	48	45	1.0	0.3	0.0	55.8	47.4	58.4	75.2	50	1.0	0.0	0.3	0.0	0.0														
52	49	46	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52	1.0	0.0	0.316	0.0	0.0														
53	50	47	1.0	0.333	0.0	57.3	44.2	60.1	74.6	53	1.0	0.0	0.333	0.0	0.0														
54	51	48	1.0	0.35	0.0	58.0	42.7	60.9	74.4	54	1.0	0.0	0.35	0.0	0.0														
56	52	49	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56	1.0	0.0	0.366	0.0	0.0														
57	53	51	1.0	0.383	0.0	59.5	39.5	62.5	74.0	57	1.0	0.0	0.383	0.0	0.0														
59	54	52	1.0	0.4	0.0	60.3	38.1	63.5	74.1	59	1.0	0.0	0.4	0.0	0.0														
60	55	53	1.0	0.416	0.0	61.0	36.6	64.5	74.1	60	1.0	0.0	0.416	0.0	0.0														
61	56	54	1.0	0.433	0.0	61.8	35.1	65.4	74.2	61	1.0	0.0	0.433	0.0	0.0														
63	57	55	1.0	0.45	0.0	62.6	33.6	66.2	74.3	63	1.0	0.0	0.45	0.0	0.0														
64	58	56	1.0	0.466	0.0	63.3	32.0	67.1	74.4	64	1.0	0.0	0.466	0.0	0.0														
65	59	57	1.0	0.483	0.0	64.1	30.5	67.9	74.4	65	1.0	0.0	0.483	0.0	0.0														
67	60	58	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67	1.0	0.0	0.5	0.0	0.0														
68	61	60	1.0	0.516	0.0	65.8	27.2	69.9	75.0	68	1.0	0.0	0.516	0.0	0.0														
70	62	61	1.0	0.533	0.0	66.8	25.5	71.1	75.6	70	1.0	0.0	0.533	0.0	0.0														
71	63	62	1.0	0.55	0.0	67.7	23.8	72.3	76.1	71	1.0	0.0	0.55	0.0	0.0														
73	64	63	1.0	0.566	0.0	68.7	22.0	73.5	76.7	73	1.0	0.0	0.566	0.0	0.0														
74	65	64	1.0	0.583	0.0	69.7	20.2	74.6	77.3	74	1.0	0.0	0.583	0.0	0.0														
76	66	65	1.0	0.6	0.0	70.6	18.3	75.6	77.8	76	1.0	0.0	0.6	0.0	0.0														
77	67	66	1.0	0.616	0.0	71.6	16.4	76.6	78.4	77	1.0	0.0	0.616	0.0	0.0														
79	68	67	1.0	0.633	0.0	72.5	14.8	77.6	79.0	79	1.0	0.0	0.633	0.0	0.0														
80	69	68	1.0	0.65	0.0	73.2	13.6	78.5	79.7	80	1.0	0.0	0.65	0.0	0.0														
81	70	70	1.0	0.666	0.0	74.0	12.3	79.5	80.4	81	1.0	0.0	0.666	0.0	0.0														
82	71	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82	1.0	0.0	0.683	0.0	0.0														
83	72	72	1.0	0.7	0.0	75.6	9.6	81.3	81.9	83	1.0	0.0	0.7	0.0	0.0														
84	73	73	1.0	0.716	0.0	76.3	8.3	82.2	82.6	84	1.0	0.0	0.716	0.0	0.0														
85	74	74	1.0	0.733	0.0	77.1	6.9	83.0	83.3	85	1.0	0.0	0.733	0.0	0.0														
86	75	75	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86	1.0	0.0	0.75	0.0	0.0														

0-003931-L0

PG870-70

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 10/33

TUB-Prüfvorlage PG87; 16 Bunttöne
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmy0_d$

TUB-Registrierung: 20130201-PG87/PG87L0NA.TXT / .PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBCM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}			
86	75	75	1.0	0.75 0.0	77.9	5.4	83.8	84.0	86	1.0	0.75 0.0	77.9	5.4	83.8	84.0	86
87	76	76	1.0	0.766 0.0	78.6	4.3	84.7	84.8	87	1.0	0.767 0.0	78.6	4.3	84.7	84.8	87
87	77	77	1.0	0.783 0.0	79.4	3.2	85.6	85.7	87	1.0	0.783 0.0	79.4	3.2	85.6	85.7	87
88	78	78	1.0	0.8 0.0	80.1	2.0	86.5	86.5	88	1.0	0.8 0.0	80.1	2.0	86.5	86.5	88
89	79	80	1.0	0.816 0.0	80.8	0.8	87.3	87.3	89	1.0	0.817 0.0	80.8	0.8	87.3	87.3	89
90	80	81	1.0	0.833 0.0	81.6	-0.3	88.2	88.2	90	1.0	0.833 0.0	81.6	-0.3	88.2	88.2	90
91	81	82	1.0	0.85 0.0	82.3	-1.5	89.0	89.0	91	1.0	0.85 0.0	82.3	-1.5	89.0	89.0	91
91	82	83	1.0	0.866 0.0	83.1	-2.8	89.8	89.8	91	1.0	0.867 0.0	83.1	-2.8	89.8	89.8	91
92	83	84	1.0	0.883 0.0	83.7	-3.8	90.5	90.6	92	1.0	0.883 0.0	83.7	-3.8	90.5	90.6	92
92	84	85	1.0	0.9 0.0	84.3	-4.7	91.3	91.4	92	1.0	0.9 0.0	84.3	-4.7	91.3	91.4	92
93	85	86	1.0	0.916 0.0	84.9	-5.6	92.0	92.2	93	1.0	0.917 0.0	84.9	-5.6	92.0	92.2	93
94	86	87	1.0	0.933 0.0	85.5	-6.5	92.7	92.9	94	1.0	0.933 0.0	85.5	-6.5	92.7	92.9	94
94	87	88	1.0	0.95 0.0	86.0	-7.4	93.4	93.7	94	1.0	0.95 0.0	86.0	-7.4	93.4	93.7	94
95	88	90	1.0	0.966 0.0	86.6	-8.3	94.1	94.5	95	1.0	0.967 0.0	86.6	-8.3	94.1	94.5	95
95	89	91	1.0	0.983 0.0	87.2	-9.2	94.8	95.2	95	1.0	0.983 0.0	87.2	-9.2	94.8	95.2	95
96	90	92	1.0	1.0 0.0	87.8	-10.2	95.4	96.0	96	1.0	1.0 0.0	87.8	-10.2	95.4	96.0	96
96	91	93	0.983	1.0 0.0	87.3	-10.7	94.6	95.2	96	1.0	0.983 1.0 0.0	87.3	-10.7	94.6	95.2	96
96	92	94	0.966	1.0 0.0	86.8	-11.2	93.8	94.5	96	1.0	0.967 1.0 0.0	86.8	-11.2	93.8	94.5	96
97	93	95	0.95	1.0 0.0	86.4	-11.7	93.0	93.7	97	1.0	0.95 1.0 0.0	86.4	-11.7	93.0	93.7	97
97	94	96	0.933	1.0 0.0	85.9	-12.2	92.2	93.0	97	1.0	0.933 1.0 0.0	85.9	-12.2	92.2	93.0	97
97	95	98	0.916	1.0 0.0	85.5	-12.7	91.3	92.2	97	1.0	0.917 1.0 0.0	85.5	-12.7	91.3	92.2	97
98	96	99	0.9	1.0 0.0	85.0	-13.2	90.5	91.5	98	1.0	0.9 1.0 0.0	85.0	-13.2	90.5	91.5	98
98	97	100	0.883	1.0 0.0	84.5	-13.6	89.7	90.7	98	1.0	0.883 1.0 0.0	84.5	-13.6	89.7	90.7	98
99	98	101	0.866	1.0 0.0	84.1	-14.1	88.9	90.0	99	1.0	0.867 1.0 0.0	84.1	-14.1	88.9	90.0	99
99	99	102	0.85	1.0 0.0	83.6	-14.6	88.1	89.3	99	1.0	0.85 1.0 0.0	83.6	-14.6	88.1	89.3	99
99	100	103	0.833	1.0 0.0	83.1	-15.1	87.4	88.7	99	1.0	0.833 1.0 0.0	83.1	-15.1	87.4	88.7	99
100	101	105	0.816	1.0 0.0	82.6	-15.6	86.6	88.0	100	1.0	0.817 1.0 0.0	82.6	-15.6	86.6	88.0	100
100	102	106	0.8	1.0 0.0	82.2	-16.1	85.8	87.3	100	1.0	0.8 1.0 0.0	82.2	-16.1	85.8	87.3	100
101	103	107	0.783	1.0 0.0	81.7	-16.6	85.1	86.7	101	1.0	0.783 1.0 0.0	81.7	-16.6	85.1	86.7	101
101	104	108	0.766	1.0 0.0	81.2	-17.0	84.3	86.0	101	1.0	0.767 1.0 0.0	81.2	-17.0	84.3	86.0	101
101	105	109	0.75	1.0 0.0	80.7	-17.5	83.5	85.3	101	1.0	0.75 1.0 0.0	80.7	-17.5	83.5	85.3	101
102	106	110	0.733	1.0 0.0	80.0	-18.4	82.5	84.6	102	1.0	0.733 1.0 0.0	80.0	-18.4	82.5	84.6	102
103	107	112	0.716	1.0 0.0	79.3	-19.3	81.5	83.8	103	1.0	0.717 1.0 0.0	79.3	-19.3	81.5	83.8	103
104	108	113	0.7	1.0 0.0	78.5	-20.2	80.5	83.0	104	1.0	0.7 1.0 0.0	78.5	-20.2	80.5	83.0	104
104	109	114	0.683	1.0 0.0	77.8	-21.1	79.4	82.2	104	1.0	0.683 1.0 0.0	77.8	-21.1	79.4	82.2	104
105	110	115	0.666	1.0 0.0	77.1	-22.0	78.4	81.4	105	1.0	0.667 1.0 0.0	77.1	-22.0	78.4	81.4	105
106	111	116	0.65	1.0 0.0	76.4	-22.8	77.3	80.6	106	1.0	0.65 1.0 0.0	76.4	-22.8	77.3	80.6	106
107	112	117	0.633	1.0 0.0	75.6	-23.6	76.2	79.8	107	1.0	0.633 1.0 0.0	75.6	-23.6	76.2	79.8	107
108	113	119	0.616	1.0 0.0	75.0	-24.4	75.1	79.0	108	1.0	0.617 1.0 0.0	75.0	-24.4	75.1	79.0	108
108	114	120	0.6	1.0 0.0	74.3	-25.3	73.9	78.1	108	1.0	0.6 1.0 0.0	74.3	-25.3	73.9	78.1	108
109	115	121	0.583	1.0 0.0	73.7	-26.1	72.7	77.2	109	1.0	0.583 1.0 0.0	73.7	-26.1	72.7	77.2	109
110	116	122	0.566	1.0 0.0	73.1	-26.9	71.4	76.3	110	1.0	0.567 1.0 0.0	73.1	-26.9	71.4	76.3	110
111	117	123	0.55	1.0 0.0	72.4	-27.6	70.2	75.5	111	1.0	0.55 1.0 0.0	72.4	-27.6	70.2	75.5	111
112	118	124	0.533	1.0 0.0	71.8	-28.3	69.0	74.6	112	1.0	0.533 1.0 0.0	71.8	-28.3	69.0	74.6	112
113	119	126	0.516	1.0 0.0	71.2	-29.0	67.7	73.7	113	1.0	0.517 1.0 0.0	71.2	-29.0	67.7	73.7	113
114	120	127	0.5	1.0 0.0	70.6	-29.7	66.5	72.8	114	1.0	0.5 1.0 0.0	70.6	-29.7	66.5	72.8	114

0-0031031-L0 PG870-70 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 11/33

TUB-Prüfvorlage PG87; 16 Bunttöne
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmy0_d$

TUB-Registrierung: 20130201-PG87/PG87L0NA.TXT / .PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBCM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																			
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.5	1.0	0.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	0.5	1.0	0.0
115	121	128	0.483	1.0	0.0	69.9	-30.5	65.4	72.2	115	0.382	1.0	0.0	66.0	-35.2	58.8	68.6	121	0.483	1.0	0.0	0.312	1.0	0.0	62.0	-41.8	52.9	67.5	128	0.483	1.0	0.0
116	122	129	0.466	1.0	0.0	69.3	-31.4	64.3	71.6	116	0.37	1.0	0.0	65.4	-36.1	57.9	68.3	122	0.467	1.0	0.0	0.301	1.0	0.0	61.4	-42.8	51.9	67.3	129	0.467	1.0	0.0
117	123	130	0.45	1.0	0.0	68.6	-32.2	63.2	71.0	117	0.361	1.0	0.0	64.9	-37.0	57.1	68.1	123	0.45	1.0	0.0	0.291	1.0	0.0	60.8	-43.8	50.9	67.2	130	0.45	1.0	0.0
117	124	131	0.433	1.0	0.0	68.0	-33.0	62.1	70.4	117	0.352	1.0	0.0	64.4	-37.9	56.4	68.0	124	0.433	1.0	0.0	0.28	1.0	0.0	60.2	-44.7	49.9	67.0	131	0.433	1.0	0.0
118	125	133	0.416	1.0	0.0	67.3	-33.8	61.0	69.8	118	0.343	1.0	0.0	63.8	-38.8	55.6	67.9	125	0.417	1.0	0.0	0.27	1.0	0.0	59.6	-45.6	48.9	66.9	133	0.417	1.0	0.0
119	126	134	0.4	1.0	0.0	66.7	-34.5	59.9	69.2	119	0.334	1.0	0.0	63.3	-39.7	54.8	67.8	126	0.4	1.0	0.0	0.259	1.0	0.0	59.0	-46.5	47.8	66.8	134	0.4	1.0	0.0
120	127	135	0.383	1.0	0.0	66.0	-35.2	58.8	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.383	1.0	0.0	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	0.383	1.0	0.0
122	128	136	0.366	1.0	0.0	65.2	-36.4	57.6	68.2	122	0.316	1.0	0.0	62.3	-41.5	53.2	67.5	128	0.367	1.0	0.0	0.233	1.0	0.0	57.9	-48.3	45.8	66.6	136	0.367	1.0	0.0
124	129	137	0.35	1.0	0.0	64.2	-38.2	56.2	67.9	124	0.307	1.0	0.0	61.7	-42.3	52.4	67.4	129	0.35	1.0	0.0	0.217	1.0	0.0	57.4	-49.2	44.7	66.6	137	0.35	1.0	0.0
126	130	138	0.333	1.0	0.0	63.2	-39.8	54.7	67.7	126	0.298	1.0	0.0	61.2	-43.1	51.5	67.3	130	0.333	1.0	0.0	0.201	1.0	0.0	57.0	-50.0	43.7	66.5	138	0.333	1.0	0.0
127	131	140	0.316	1.0	0.0	62.3	-41.4	53.2	67.5	127	0.289	1.0	0.0	60.7	-44.0	50.7	67.2	131	0.317	1.0	0.0	0.185	1.0	0.0	56.5	-50.9	42.7	66.5	140	0.317	1.0	0.0
129	132	141	0.3	1.0	0.0	61.3	-43.0	51.7	67.3	129	0.28	1.0	0.0	60.2	-44.8	49.8	67.0	132	0.3	1.0	0.0	0.169	1.0	0.0	56.0	-51.7	41.6	66.5	141	0.3	1.0	0.0
131	133	142	0.283	1.0	0.0	60.3	-44.5	50.1	67.0	131	0.271	1.0	0.0	59.6	-45.5	48.9	66.9	133	0.283	1.0	0.0	0.153	1.0	0.0	55.5	-52.5	40.5	66.4	142	0.283	1.0	0.0
133	134	143	0.266	1.0	0.0	59.3	-45.9	48.5	66.8	133	0.262	1.0	0.0	59.1	-46.3	48.0	66.8	134	0.267	1.0	0.0	0.137	1.0	0.0	55.1	-53.3	39.4	66.4	143	0.267	1.0	0.0
135	135	144	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.25	1.0	0.0	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	0.25	1.0	0.0
136	136	145	0.233	1.0	0.0	57.9	-48.3	45.8	66.5	136	0.241	1.0	0.0	58.1	-47.8	46.3	66.6	136	0.233	1.0	0.0	0.108	1.0	0.0	54.1	-55.4	37.6	67.0	145	0.233	1.0	0.0
137	137	147	0.216	1.0	0.0	57.4	-49.2	44.7	66.5	137	0.227	1.0	0.0	57.7	-48.6	45.4	66.6	137	0.217	1.0	0.0	0.095	1.0	0.0	53.6	-56.6	36.7	67.6	147	0.217	1.0	0.0
138	138	148	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	138	0.213	1.0	0.0	57.3	-49.4	44.5	66.6	138	0.2	1.0	0.0	0.082	1.0	0.0	53.1	-57.8	35.8	68.1	148	0.2	1.0	0.0
140	139	149	0.183	1.0	0.0	56.4	-51.0	42.5	66.4	140	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	139	0.183	1.0	0.0	0.069	1.0	0.0	52.6	-59.0	34.9	68.6	149	0.183	1.0	0.0
141	140	150	0.166	1.0	0.0	55.9	-51.9	41.4	66.4	141	0.186	1.0	0.0	56.5	-50.8	42.7	66.5	140	0.167	1.0	0.0	0.056	1.0	0.0	52.1	-60.1	34.0	69.2	150	0.167	1.0	0.0
142	141	151	0.15	1.0	0.0	55.4	-52.7	40.3	66.4	142	0.172	1.0	0.0	56.1	-51.6	41.8	66.5	141	0.15	1.0	0.0	0.043	1.0	0.0	51.7	-61.3	33.0	69.7	151	0.15	1.0	0.0
143	142	152	0.133	1.0	0.0	54.9	-53.5	39.1	66.3	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.133	1.0	0.0	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	0.133	1.0	0.0
145	143	154	0.116	1.0	0.0	54.4	-54.7	38.0	66.6	145	0.145	1.0	0.0	55.3	-52.9	40.0	66.4	143	0.117	1.0	0.0	0.016	1.0	0.0	50.7	-63.5	30.9	70.8	154	0.117	1.0	0.0
146	144	155	0.1	1.0	0.0	53.7	-56.2	37.0	67.3	146	0.131	1.0	0.0	54.9	-53.6	39.0	66.4	144	0.1	1.0	0.0	0.003	1.0	0.0	50.2	-64.6	29.9	71.3	155	0.1	1.0	0.0
148	145	156	0.083	1.0	0.0	53.1	-57.7	35.9	68.0	148	0.119	1.0	0.0	54.5	-54.5	38.2	66.6	145	0.083	1.0	0.0	0.0	1.0	0.021	50.1	-64.6	28.3	70.6	156	0.083	1.0	0.0
149	146	157	0.066	1.0	0.0	52.5	-59.2	34.7	68.7	149	0.107	1.0	0.0	54.1	-55.5	37.5	67.1	146	0.067	1.0	0.0	0.0	1.0	0.049	50.3	-64.2	26.5	69.5	157	0.067	1.0	0.0
151	147	158	0.049	1.0	0.0	51.9	-60.7	33.5	69.4	151	0.096	1.0	0.0	53.7	-56.5	36.8	67.5	147	0.05	1.0	0.0	0.0	1.0	0.077	50.4	-63.7	24.8	68.4	158	0.05	1.0	0.0
152	148	159	0.033	1.0	0.0	51.3	-62.2	32.2	70.0	152	0.085	1.0	0.0	53.2	-57.6	36.0	68.0	148	0.033	1.0	0.0	0.0	1.0	0.104	50.5	-63.1	23.1	67.3	159	0.033	1.0	0.0
154	149	161	0.016	1.0	0.0	50.6	-63.6	30.9	70.7	154	0.074	1.0	0.0	52.8	-58.6	35.3	68.4	149	0.017	1.0	0.0	0.0	1.0	0.13	50.6	-62.6	21.5	66.3	161	0.017	1.0	0.0
155	150	162	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155	G_d 0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	G_s 0.0	1.0	0.0	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	G_e 0.0	1.0	0.0
156	151	163	0.0	1.0	0.016	50.1	-64.7	28.5	70.7	156	0.051	1.0	0.0	52.0	-60.6	33.6	69.4	151	0.0	1.0	0.017	0.0	1.0	0.167	50.8	-61.6	18.7	64.4	163	0.0	1.0	0.017
156	152	164	0.0	1.0	0.033	50.1	-64.5	27.4	70.1	156	0.04	1.0	0.0	51.5	-61.6	32.8	69.8	152	0.0	1.0	0.033	0.0	1.0	0.183	50.9	-61.1	17.5	63.6	164	0.0	1.0	0.033
157	153	164	0.0	1.0	0.05	50.2	-64.2	26.4	69.4	157	0.028	1.0	0.0	51.1	-62.5	31.9	70.3	153	0.0	1.0	0.05	0.0	1.0	0.2	51.0	-60.6	16.3	62.8	164	0.0	1.0	0.05
158	154	165	0.0	1.0	0.066	50.3	-63.9	25.4	68.8	158	0.017	1.0	0.0	50.7	-63.5	31.0	70.7	154	0.0	1.0	0.067	0.0	1.0	0.216	51.0	-60.0	15.1	62.0	165	0.0	1.0	0.067
159	155	166	0.0	1.0	0.083	50.3	-63.6	24.4	68.1	159	0.006	1.0	0.0	50.3	-64.4	30.1	71.2	155	0.0	1.0	0.083	0.0	1.0	0.232	51.1	-59.5	14.0	61.2	166	0.0	1.0	0.083
159	156	167	0.0	1.0	0.1	50.4	-63.3	23.4	67.5	159	0.0	1.0	0.012	50.1	-64.7	28.9	71.0	156	0.0	1.0	0.1	0.0	1.0	0.248	51.2	-58.9	12.9	60.4	167	0.0	1.0	0.1
160	157	168	0.0	1.0	0.116	50.5	-62.9	22.4	66.8	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.117	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168	0.0	1.0	0.117
161	158	169	0.0	1.0	0.133	50.5	-62.5	21.2	66.1	161	0.0	1.0	0.059	50.3	-64.0	25.9	69.1	158	0.0	1.0	0.133	0.0	1.0	0.274	51.4	-58.1	10.8	59.2	169	0.0	1.0	0.133
162	159	170	0.0	1.0	0.15	50.6	-62.1	19.9	65.2	162	0.0	1.0	0.083	50.4	-63.5	24.4	68.2	159	0.0	1.0	0.15	0.0	1.0	0.287	51.5	-57.7	9.7	58.6	170	0.0	1.0	0.15
163	160	171	0.0	1.0	0.166	50.7	-61.6	18.7	64.4	163	0.0	1.0	0.107	50.5	-63.1																	

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Sechs Buntonwinkel der Gerätefarben $RYGBM_c$: $h_{ab,d}$ 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Buntonwinkel der Elementarfarben $RYGBM_c$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																			
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^* dd361M	LAB^* ddx361Mi (x=LabCh)	rgb^* ds361Mi	LAB^* dsx361Mi (x=LabCh)	rgb^* dd361Mi	LAB^* de361Mi	$dex361Mi$ (x=LabCh)	rgb^* dd361Mi	rgb^* dd	rgb^* ds	rgb^* de						
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.25						
168	166	176	0.0	1.0	0.266	51.3	-58.4	11.3	59.5	168	0.0	1.0	0.267						
170	167	177	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170	0.0	1.0	0.283						
171	168	178	0.0	1.0	0.3	51.5	-57.3	8.7	58.0	171	0.0	1.0	0.3						
172	169	179	0.0	1.0	0.316	51.6	-56.8	7.4	57.3	172	0.0	1.0	0.317						
173	170	180	0.0	1.0	0.333	51.7	-56.3	6.1	56.5	173	0.0	1.0	0.333						
174	171	181	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174	0.0	1.0	0.35						
176	172	182	0.0	1.0	0.366	51.9	-54.9	3.7	55.0	176	0.0	1.0	0.367						
177	173	183	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177	0.0	1.0	0.383						
179	174	184	0.0	1.0	0.4	52.2	-53.6	0.7	53.6	179	0.0	1.0	0.4						
180	175	185	0.0	1.0	0.416	52.3	-52.8	-0.8	52.9	180	0.0	1.0	0.417						
182	176	185	0.0	1.0	0.433	52.4	-52.1	-2.3	52.1	182	0.0	1.0	0.433						
184	177	186	0.0	1.0	0.45	52.6	-51.3	-3.8	51.4	184	0.0	1.0	0.45						
185	178	187	0.0	1.0	0.466	52.7	-50.4	-5.3	50.7	185	0.0	1.0	0.467						
187	179	188	0.0	1.0	0.483	52.8	-49.6	-6.6	50.0	187	0.0	1.0	0.483						
189	180	189	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189	0.0	1.0	0.5						
191	181	190	0.0	1.0	0.516	53.1	-47.9	-9.5	48.9	191	0.0	1.0	0.517						
193	182	191	0.0	1.0	0.533	53.2	-47.2	-10.9	48.4	193	0.0	1.0	0.533						
194	183	192	0.0	1.0	0.55	53.4	-46.4	-12.3	48.0	194	0.0	1.0	0.55						
196	184	193	0.0	1.0	0.566	53.5	-45.6	-13.7	47.6	196	0.0	1.0	0.567						
198	185	194	0.0	1.0	0.583	53.6	-44.7	-15.0	47.1	198	0.0	1.0	0.583						
200	186	195	0.0	1.0	0.6	53.8	-43.8	-16.3	46.7	200	0.0	1.0	0.6						
202	187	195	0.0	1.0	0.616	53.9	-42.8	-17.5	46.3	202	0.0	1.0	0.617						
204	188	196	0.0	1.0	0.633	54.1	-42.0	-18.8	46.0	204	0.0	1.0	0.633						
206	189	197	0.0	1.0	0.65	54.2	-41.2	-20.1	45.9	206	0.0	1.0	0.65						
207	190	198	0.0	1.0	0.666	54.3	-40.5	-21.4	45.8	207	0.0	1.0	0.667						
209	191	199	0.0	1.0	0.683	54.5	-39.7	-22.7	45.7	209	0.0	1.0	0.683						
211	192	200	0.0	1.0	0.7	54.6	-38.8	-23.9	45.6	211	0.0	1.0	0.7						
213	193	201	0.0	1.0	0.716	54.7	-37.9	-25.1	45.5	213	0.0	1.0	0.717						
215	194	202	0.0	1.0	0.733	54.9	-37.0	-26.3	45.4	215	0.0	1.0	0.733						
217	195	203	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217	0.0	1.0	0.75						
218	196	204	0.0	1.0	0.766	55.1	-35.4	-28.4	45.4	218	0.0	1.0	0.767						
220	197	205	0.0	1.0	0.783	55.2	-34.7	-29.4	45.5	220	0.0	1.0	0.783						
221	198	206	0.0	1.0	0.8	55.3	-34.0	-30.3	45.6	221	0.0	1.0	0.8						
223	199	206	0.0	1.0	0.816	55.4	-33.3	-31.3	45.7	223	0.0	1.0	0.817						
224	200	207	0.0	1.0	0.833	55.6	-32.6	-32.2	45.9	224	0.0	1.0	0.833						
226	201	208	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	1.0	0.85						
227	202	209	0.0	1.0	0.866	55.8	-31.1	-34.0	46.1	227	0.0	1.0	0.867						
229	203	210	0.0	1.0	0.883	55.9	-30.4	-35.0	46.3	229	0.0	1.0	0.883						
230	204	211	0.0	1.0	0.9	56.0	-29.7	-35.9	46.7	230	0.0	1.0	0.9						
231	205	212	0.0	1.0	0.916	56.1	-29.1	-36.9	47.0	231	0.0	1.0	0.917						
233	206	213	0.0	1.0	0.933	56.3	-28.4	-37.8	47.3	233	0.0	1.0	0.933						
234	207	214	0.0	1.0	0.95	56.4	-27.7	-38.8	47.7	234	0.0	1.0	0.95						
235	208	215	0.0	1.0	0.966	56.5	-27.0	-39.7	48.0	235	0.0	1.0	0.967						
237	209	216	0.0	1.0	0.983	56.6	-26.2	-40.6	48.3	237	0.0	1.0	0.983						
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	0.0	1.0	1.0						

0-0031231-L0 PG870-70 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 13/33

TUB-Prüfvorlage PG87; 16 Bunttöne
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmy0_d$

0-0031231-F0

TUB-Registrierung: 20130201-PG87/PG87L0NA.TXT / .PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)

TUB-Material: Code=rha4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBCM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																			
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	0.0	1.0	1.0	
239	211	217	0.0	0.983	1.0	56.4	-24.9	-41.5	48.4	239	0.0	1.0	0.694	54.6	-39.0	-23.4	45.7	211	0.0	0.983	1.0	0.0	1.0	0.757	55.1	-35.7	-27.8	45.4	217	0.0	0.983	1.0	
239	212	218	0.0	0.966	1.0	56.1	-24.3	-41.5	48.1	239	0.0	1.0	0.703	54.7	-38.6	-24.1	45.6	212	0.0	0.967	1.0	0.0	1.0	0.767	55.2	-35.3	-28.4	45.4	218	0.0	0.967	1.0	
240	213	219	0.0	0.95	1.0	55.7	-23.7	-41.5	47.8	240	0.0	1.0	0.712	54.7	-38.1	-24.7	45.6	213	0.0	0.95	1.0	0.0	1.0	0.778	55.2	-34.9	-29.0	45.5	219	0.0	0.95	1.0	
240	214	220	0.0	0.933	1.0	55.4	-23.1	-41.5	47.5	240	0.0	1.0	0.721	54.8	-37.6	-25.3	45.5	214	0.0	0.933	1.0	0.0	1.0	0.788	55.3	-34.5	-29.6	45.6	220	0.0	0.933	1.0	
241	215	221	0.0	0.916	1.0	55.0	-22.5	-41.4	47.2	241	0.0	1.0	0.73	54.9	-37.1	-26.0	45.4	215	0.0	0.917	1.0	0.0	1.0	0.798	55.4	-34.1	-30.2	45.7	221	0.0	0.917	1.0	
242	216	222	0.0	0.9	1.0	54.6	-22.0	-41.4	46.9	242	0.0	1.0	0.739	55.0	-36.6	-26.6	45.4	216	0.0	0.9	1.0	0.0	1.0	0.808	55.4	-33.6	-30.8	45.7	222	0.0	0.9	1.0	
242	217	223	0.0	0.883	1.0	54.3	-21.4	-41.4	46.6	242	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217	0.0	0.883	1.0	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223	0.0	0.883	1.0	
243	218	224	0.0	0.866	1.0	53.9	-20.7	-41.3	46.3	243	0.0	1.0	0.758	55.1	-35.6	-27.8	45.4	218	0.0	0.867	1.0	0.0	1.0	0.829	55.6	-32.7	-31.9	45.9	224	0.0	0.867	1.0	
244	219	225	0.0	0.85	1.0	53.4	-20.0	-41.3	45.9	244	0.0	1.0	0.769	55.2	-35.2	-28.5	45.4	219	0.0	0.85	1.0	0.0	1.0	0.839	55.6	-32.3	-32.5	45.9	225	0.0	0.85	1.0	
245	220	226	0.0	0.833	1.0	52.9	-19.2	-41.3	45.6	245	0.0	1.0	0.781	55.3	-34.8	-29.2	45.5	220	0.0	0.833	1.0	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	0.833	1.0	
245	221	227	0.0	0.816	1.0	52.4	-18.5	-41.3	45.3	245	0.0	1.0	0.792	55.3	-34.3	-29.8	45.6	221	0.0	0.817	1.0	0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227	0.0	0.817	1.0	
246	222	227	0.0	0.8	1.0	51.9	-17.7	-41.3	44.9	246	0.0	1.0	0.803	55.4	-33.9	-30.5	45.7	222	0.0	0.8	1.0	0.0	1.0	0.87	55.8	-30.8	-34.2	46.2	227	0.0	0.8	1.0	
247	223	228	0.0	0.783	1.0	51.4	-17.0	-41.2	44.6	247	0.0	1.0	0.815	55.5	-33.4	-31.1	45.8	223	0.0	0.783	1.0	0.0	1.0	0.881	55.9	-30.4	-34.8	46.3	228	0.0	0.783	1.0	
248	224	229	0.0	0.766	1.0	50.9	-16.2	-41.2	44.2	248	0.0	1.0	0.826	55.6	-32.9	-31.7	45.8	224	0.0	0.767	1.0	0.0	1.0	0.893	56.0	-30.0	-35.4	46.6	229	0.0	0.767	1.0	
249	225	230	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249	0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225	0.0	0.75	1.0	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230	0.0	0.75	1.0	
250	226	231	0.0	0.733	1.0	49.9	-14.7	-41.1	43.6	250	0.0	1.0	0.849	55.7	-31.9	-33.0	46.0	226	0.0	0.733	1.0	0.0	1.0	0.915	56.2	-29.1	-36.7	47.0	231	0.0	0.733	1.0	
251	227	232	0.0	0.716	1.0	49.4	-13.8	-41.1	43.4	251	0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227	0.0	0.717	1.0	0.0	1.0	0.926	56.3	-28.7	-37.4	47.2	232	0.0	0.717	1.0	
252	228	233	0.0	0.7	1.0	48.8	-13.0	-41.1	43.1	252	0.0	1.0	0.871	55.9	-30.8	-34.2	46.2	228	0.0	0.7	1.0	0.0	1.0	0.938	56.3	-28.2	-38.0	47.5	233	0.0	0.7	1.0	
253	229	234	0.0	0.683	1.0	48.3	-12.2	-41.1	42.9	253	0.0	1.0	0.883	55.9	-30.3	-34.9	46.4	229	0.0	0.683	1.0	0.0	1.0	0.949	56.4	-27.7	-38.6	47.7	234	0.0	0.683	1.0	
254	230	235	0.0	0.666	1.0	47.8	-11.4	-41.0	42.6	254	0.0	1.0	0.896	56.0	-29.9	-35.6	46.6	230	0.0	0.667	1.0	0.0	1.0	0.96	56.5	-27.2	-39.3	47.9	235	0.0	0.667	1.0	
255	231	236	0.0	0.65	1.0	47.3	-10.6	-41.0	42.3	255	0.0	1.0	0.908	56.1	-29.4	-36.3	46.9	231	0.0	0.65	1.0	0.0	1.0	0.972	56.6	-26.7	-39.9	48.2	236	0.0	0.65	1.0	
256	232	237	0.0	0.633	1.0	46.8	-9.8	-40.9	42.1	256	0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232	0.0	0.633	1.0	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237	0.0	0.633	1.0	
257	233	237	0.0	0.616	1.0	46.2	-8.9	-40.9	41.8	257	0.0	1.0	0.933	56.3	-28.4	-37.7	47.4	233	0.0	0.617	1.0	0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	237	0.0	0.617	1.0	
259	234	238	0.0	0.6	1.0	45.5	-7.8	-40.9	41.7	259	0.0	1.0	0.945	56.4	-27.9	-38.4	47.6	234	0.0	0.6	1.0	0.0	1.0	0.988	1.0	56.6	-25.0	-41.4	48.5	238	0.0	0.6	1.0
260	235	239	0.0	0.583	1.0	44.9	-6.6	-41.0	41.5	260	0.0	1.0	0.957	56.5	-27.4	-39.1	47.9	235	0.0	0.583	1.0	0.0	1.0	0.962	1.0	56.0	-24.1	-41.4	48.1	239	0.0	0.583	1.0
262	236	240	0.0	0.566	1.0	44.2	-5.5	-40.9	41.3	262	0.0	1.0	0.97	56.6	-26.8	-39.8	48.1	236	0.0	0.567	1.0	0.0	1.0	0.937	1.0	55.5	-23.2	-41.4	47.6	240	0.0	0.567	1.0
263	237	241	0.0	0.55	1.0	43.6	-4.4	-40.9	41.1	263	0.0	1.0	0.982	56.7	-26.2	-40.5	48.4	237	0.0	0.55	1.0	0.0	1.0	0.911	1.0	54.9	-22.3	-41.4	47.1	241	0.0	0.55	1.0
265	238	242	0.0	0.533	1.0	43.0	-3.3	-40.8	41.0	265	0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	238	0.0	0.533	1.0	0.0	1.0	0.885	1.0	54.4	-21.4	-41.3	46.7	242	0.0	0.533	1.0
266	239	243	0.0	0.516	1.0	42.3	-2.3	-40.7	40.8	266	0.0	0.985	1.0	56.5	-24.9	-41.4	48.5	239	0.0	0.517	1.0	0.0	1.0	0.864	1.0	53.9	-20.6	-41.3	46.3	243	0.0	0.517	1.0
268	240	244	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268	0.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240	0.0	0.5	1.0	0.0	1.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244	0.0	0.5	1.0
269	241	245	0.0	0.483	1.0	41.1	-0.2	-40.6	40.6	269	0.0	0.928	1.0	55.3	-22.9	-41.4	47.4	241	0.0	0.483	1.0	0.0	1.0	0.829	1.0	52.8	-19.0	-41.3	45.6	245	0.0	0.483	1.0
271	242	246	0.0	0.466	1.0	40.5	0.7	-40.6	40.6	271	0.0	0.9	1.0	54.7	-21.9	-41.3	46.9	242	0.0	0.467	1.0	0.0	1.0	0.811	1.0	52.3	-18.1	-41.2	45.2	246	0.0	0.467	1.0
272	243	247	0.0	0.45	1.0	39.9	1.7	-40.6	40.6	272	0.0	0.873	1.0	54.1	-21.0	-41.3	46.4	243	0.0	0.45	1.0	0.0	1.0	0.793	1.0	51.7	-17.3	-41.2	44.8	247	0.0	0.45	1.0
273	244	248	0.0	0.433	1.0	39.3	2.7	-40.6	40.6	273	0.0	0.854	1.0	53.5	-20.1	-41.3	46.1	244	0.0	0.433	1.0	0.0	1.0	0.775	1.0	51.2	-16.6	-41.1	44.5	248	0.0	0.433	1.0
275	245	248	0.0	0.416	1.0	38.8	3.6	-40.5	40.6	275	0.0	0.834	1.0	53.0	-19.2	-41.3	45.7	245	0.0	0.417	1.0	0.0	1.0	0.757	1.0	50.7	-15.8	-41.1	44.1	248	0.0	0.417	1.0
276	246	249	0.0	0.4	1.0	38.2	4.6	-40.4	40.7	276	0.0	0.815	1.0	52.4	-18.3	-41.3	45.3	246	0.0	0.4	1.0	0.0	1.0	0.741	1.0	50.2	-15.0	-41.0	43.8	249	0.0	0.4	1.0
277	247	250	0.0	0.383	1.0	37.6	5.6	-40.3	40.7	277	0.0	0.795	1.0	51.8	-17.4	-41.2	44.9	247	0.0	0.383	1.0	0.0	1.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250	0.0	0.383	1.0
279	248	251	0.0	0.366	1.0	37.0	6.6	-40.2	40.8	279	0.0	0.775	1.0	51.2	-16.6	-41.1	44.5	248	0.0	0.367	1.0	0.0	1.0	0.711	1.0	49.2	-13.5	-41.0	43.4	251	0.0	0.367	1.0
280	249	252	0.0	0.35	1.0	36.4	7.7	-40.3	41.1	280	0.0	0.756	1.0	50.6	-15.7	-41.1	44.1	249	0.0	0.35	1.0	0.0	1.0	0.697	1.0	48.8	-12.8	-41.0	43.1	252	0.0	0.35	1.0
282	250	253																															

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$
289	255	258	0.0	0.25 1.0	32.8	14.3	-40.2 42.7	289	0.0	0.25 1.0
290	256	258	0.0	0.233 1.0	32.2	15.3	-40.3 43.1	290	0.0	0.233 1.0
292	257	259	0.0	0.216 1.0	31.7	16.4	-40.3 43.6	292	0.0	0.217 1.0
293	258	260	0.0	0.2 1.0	31.1	17.5	-40.4 44.0	293	0.0	0.2 1.0
294	259	261	0.0	0.183 1.0	30.6	18.5	-40.4 44.5	294	0.0	0.183 1.0
295	260	262	0.0	0.166 1.0	30.0	19.6	-40.4 44.9	295	0.0	0.167 1.0
297	261	263	0.0	0.15 1.0	29.5	20.7	-40.4 45.4	297	0.0	0.15 1.0
298	262	264	0.0	0.133 1.0	28.9	21.8	-40.3 45.8	298	0.0	0.133 1.0
299	263	265	0.0	0.116 1.0	28.4	22.8	-40.3 46.3	299	0.0	0.117 1.0
300	264	266	0.0	0.1 1.0	27.9	23.8	-40.4 46.9	300	0.0	0.1 1.0
301	265	267	0.0	0.083 1.0	27.4	24.7	-40.4 47.4	301	0.0	0.083 1.0
302	266	268	0.0	0.066 1.0	26.9	25.7	-40.4 47.9	302	0.0	0.067 1.0
303	267	269	0.0	0.049 1.0	26.5	26.6	-40.5 48.4	303	0.0	0.05 1.0
304	268	269	0.0	0.033 1.0	26.0	27.6	-40.4 49.0	304	0.0	0.033 1.0
305	269	270	0.0	0.016 1.0	25.5	28.6	-40.4 49.5	305	0.0	0.017 1.0
306	270	271	0.0	0.0 1.0	25.0	29.5	-40.4 50.0	306	0.0	0.0 1.0
307	271	272	0.016 0.0	1.0	25.4	30.4	-39.9 50.2	307	0.0	0.017 0.0
308	272	273	0.033 0.0	1.0	25.8	31.3	-39.4 50.4	308	0.0	0.033 0.0
309	273	274	0.05 0.0	1.0	26.2	32.2	-38.9 50.5	309	0.0	0.05 0.0
310	274	275	0.066 0.0	1.0	26.5	33.1	-38.4 50.7	310	0.0	0.067 0.0
311	275	276	0.083 0.0	1.0	26.9	33.9	-37.8 50.8	311	0.0	0.083 0.0
313	276	277	0.1 0.0	1.0	27.3	34.8	-37.3 51.0	313	0.0	0.1 0.0
314	277	278	0.116 0.0	1.0	27.7	35.6	-36.7 51.1	314	0.0	0.117 0.0
315	278	279	0.133 0.0	1.0	27.9	36.4	-36.2 51.3	315	0.0	0.133 0.0
316	279	280	0.15 0.0	1.0	28.1	37.2	-35.7 51.6	316	0.0	0.15 0.0
317	280	281	0.166 0.0	1.0	28.2	38.0	-35.2 51.9	317	0.0	0.167 0.0
318	281	282	0.183 0.0	1.0	28.3	38.8	-34.7 52.1	318	0.0	0.183 0.0
319	282	283	0.2 0.0	1.0	28.5	39.6	-34.2 52.4	319	0.0	0.2 0.0
320	283	284	0.216 0.0	1.0	28.6	40.4	-33.7 52.6	320	0.0	0.217 0.0
321	284	285	0.233 0.0	1.0	28.7	41.2	-33.1 52.9	321	0.0	0.233 0.0
322	285	285	0.25 0.0	1.0	28.8	41.9	-32.5 53.1	322	0.0	0.25 0.0
323	286	286	0.266 0.0	1.0	29.4	43.3	-31.8 53.8	323	0.0	0.267 0.0
325	287	287	0.283 0.0	1.0	29.9	44.7	-31.1 54.4	325	0.0	0.283 0.0
326	288	288	0.3 0.0	1.0	30.4	46.0	-30.3 55.1	326	0.0	0.3 0.0
328	289	289	0.316 0.0	1.0	30.9	47.3	-29.4 55.7	328	0.0	0.317 0.0
329	290	290	0.333 0.0	1.0	31.4	48.6	-28.5 56.4	329	0.0	0.333 0.0
331	291	291	0.35 0.0	1.0	32.0	49.9	-27.5 57.0	331	0.0	0.35 0.0
332	292	292	0.366 0.0	1.0	32.5	51.2	-26.5 57.7	332	0.0	0.367 0.0
333	293	293	0.383 0.0	1.0	32.9	52.3	-25.7 58.3	333	0.0	0.383 0.0
334	294	294	0.4 0.0	1.0	33.3	53.2	-25.0 58.8	334	0.0	0.4 0.0
335	295	295	0.416 0.0	1.0	33.7	54.1	-24.4 59.4	335	0.0	0.417 0.0
336	296	296	0.433 0.0	1.0	34.0	55.0	-23.7 59.9	336	0.0	0.433 0.0
337	297	297	0.45 0.0	1.0	34.4	55.9	-23.0 60.5	337	0.0	0.45 0.0
338	298	298	0.466 0.0	1.0	34.8	56.8	-22.2 61.0	338	0.0	0.467 0.0
339	299	299	0.483 0.0	1.0	35.2	57.7	-21.5 61.6	339	0.0	0.483 0.0
340	300	300	0.5 0.0	1.0	35.6	58.6	-20.7 62.1	340	0.0	0.5 0.0

0-0031431-L0 PG870-70 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 15/33

TUB-Prüfvorlage PG87; 16 Bunttöne
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmy0_d$

TUB-Registrierung: 20130201-PG87/PG87L0NA.TXT /PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBCM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dxd361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$																					
340	300	300	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340	0.0	0.109	1.0	28.2	23.3	-40.3	46.6	300	0.5	0.0	1.0	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300	0.5	0.0	1.0
341	301	301	0.516	0.0	1.0	35.9	59.5	-19.9	62.8	341	0.0	0.091	1.0	27.7	24.3	-40.3	47.2	301	0.517	0.0	1.0	0.0	0.089	1.0	27.6	24.4	-40.3	47.2	301	0.517	0.0	1.0
342	302	302	0.533	0.0	1.0	36.2	60.5	-19.0	63.4	342	0.0	0.074	1.0	27.2	25.3	-40.4	47.7	302	0.533	0.0	1.0	0.0	0.073	1.0	27.2	25.4	-40.4	47.8	302	0.533	0.0	1.0
343	303	303	0.55	0.0	1.0	36.6	61.4	-18.2	64.0	343	0.0	0.056	1.0	26.7	26.3	-40.4	48.3	303	0.55	0.0	1.0	0.0	0.056	1.0	26.7	26.3	-40.4	48.3	303	0.55	0.0	1.0
344	304	303	0.566	0.0	1.0	36.9	62.3	-17.3	64.7	344	0.0	0.039	1.0	26.2	27.3	-40.4	48.9	304	0.567	0.0	1.0	0.0	0.039	1.0	26.2	27.3	-40.4	48.8	303	0.567	0.0	1.0
345	305	304	0.583	0.0	1.0	37.2	63.2	-16.4	65.3	345	0.0	0.021	1.0	25.7	28.3	-40.4	49.4	305	0.583	0.0	1.0	0.0	0.023	1.0	25.7	28.2	-40.4	49.4	304	0.583	0.0	1.0
346	306	305	0.6	0.0	1.0	37.6	64.1	-15.4	66.0	346	0.0	0.004	1.0	25.2	29.4	-40.3	50.0	306	0.6	0.0	1.0	0.0	0.006	1.0	25.3	29.2	-40.3	49.9	305	0.6	0.0	1.0
347	307	306	0.616	0.0	1.0	37.9	65.0	-14.5	66.6	347	0.011	0.0	1.0	25.3	30.2	-40.0	50.2	307	0.617	0.0	1.0	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306	0.617	0.0	1.0
348	308	307	0.633	0.0	1.0	38.3	65.8	-13.7	67.2	348	0.026	0.0	1.0	25.7	31.0	-39.6	50.3	308	0.633	0.0	1.0	0.023	0.0	1.0	25.6	30.8	-39.7	50.3	307	0.633	0.0	1.0
348	309	308	0.65	0.0	1.0	38.8	66.6	-13.1	67.9	348	0.041	0.0	1.0	26.0	31.8	-39.1	50.5	309	0.65	0.0	1.0	0.036	0.0	1.0	25.9	31.5	-39.3	50.4	308	0.65	0.0	1.0
349	310	309	0.666	0.0	1.0	39.3	67.3	-12.5	68.5	349	0.056	0.0	1.0	26.3	32.5	-38.7	50.6	310	0.667	0.0	1.0	0.05	0.0	1.0	26.2	32.3	-38.8	50.6	309	0.667	0.0	1.0
350	311	310	0.683	0.0	1.0	39.8	68.1	-11.9	69.1	350	0.07	0.0	1.0	26.7	33.3	-38.2	50.8	311	0.683	0.0	1.0	0.064	0.0	1.0	26.5	33.0	-38.4	50.7	310	0.683	0.0	1.0
350	312	311	0.7	0.0	1.0	40.3	68.8	-11.2	69.7	350	0.085	0.0	1.0	27.0	34.1	-37.7	50.9	312	0.7	0.0	1.0	0.078	0.0	1.0	26.9	33.7	-37.9	50.8	311	0.7	0.0	1.0
351	313	312	0.716	0.0	1.0	40.8	69.5	-10.6	70.4	351	0.1	0.0	1.0	27.3	34.8	-37.2	51.0	313	0.717	0.0	1.0	0.092	0.0	1.0	27.2	34.4	-37.5	51.0	312	0.717	0.0	1.0
351	314	313	0.733	0.0	1.0	41.3	70.3	-9.9	71.0	351	0.114	0.0	1.0	27.7	35.5	-36.7	51.2	314	0.733	0.0	1.0	0.106	0.0	1.0	27.5	35.1	-37.0	51.1	313	0.733	0.0	1.0
352	315	314	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352	0.13	0.0	1.0	27.9	36.3	-36.2	51.3	315	0.75	0.0	1.0	0.12	0.0	1.0	27.8	35.8	-36.5	51.2	314	0.75	0.0	1.0
353	316	315	0.766	0.0	1.0	42.1	71.6	-8.7	72.1	353	0.146	0.0	1.0	28.1	37.1	-35.7	51.6	316	0.767	0.0	1.0	0.135	0.0	1.0	28.0	36.6	-36.0	51.4	315	0.767	0.0	1.0
353	317	316	0.783	0.0	1.0	42.4	72.1	-8.1	72.6	353	0.163	0.0	1.0	28.2	37.9	-35.3	51.8	317	0.783	0.0	1.0	0.151	0.0	1.0	28.1	37.3	-35.6	51.7	316	0.783	0.0	1.0
353	318	317	0.8	0.0	1.0	42.7	72.7	-7.6	73.1	353	0.18	0.0	1.0	28.3	38.7	-34.8	52.1	318	0.8	0.0	1.0	0.167	0.0	1.0	28.2	38.1	-35.1	51.9	317	0.8	0.0	1.0
354	319	318	0.816	0.0	1.0	43.1	73.2	-7.0	73.6	354	0.197	0.0	1.0	28.5	39.5	-34.2	52.4	319	0.817	0.0	1.0	0.183	0.0	1.0	28.4	38.9	-34.7	52.1	318	0.817	0.0	1.0
354	320	319	0.833	0.0	1.0	43.4	73.8	-6.5	74.1	354	0.213	0.0	1.0	28.6	40.3	-33.7	52.6	320	0.833	0.0	1.0	0.199	0.0	1.0	28.5	39.6	-34.2	52.4	319	0.833	0.0	1.0
355	321	320	0.85	0.0	1.0	43.7	74.3	-5.9	74.6	355	0.23	0.0	1.0	28.7	41.1	-33.2	52.9	321	0.85	0.0	1.0	0.215	0.0	1.0	28.6	40.4	-33.7	52.6	320	0.85	0.0	1.0
355	322	321	0.866	0.0	1.0	44.0	74.9	-5.3	75.1	355	0.247	0.0	1.0	28.9	41.9	-32.6	53.1	322	0.867	0.0	1.0	0.231	0.0	1.0	28.7	41.1	-33.2	52.9	321	0.867	0.0	1.0
356	323	321	0.883	0.0	1.0	44.3	75.4	-4.7	75.6	356	0.259	0.0	1.0	29.2	42.7	-32.1	53.5	323	0.883	0.0	1.0	0.247	0.0	1.0	28.9	41.8	-32.6	53.1	321	0.883	0.0	1.0
356	324	322	0.9	0.0	1.0	44.6	76.0	-4.1	76.1	356	0.27	0.0	1.0	29.5	43.7	-31.6	54.0	324	0.9	0.0	1.0	0.258	0.0	1.0	29.2	42.7	-32.1	53.5	322	0.9	0.0	1.0
357	325	323	0.916	0.0	1.0	44.8	76.6	-3.5	76.6	357	0.282	0.0	1.0	29.9	44.6	-31.1	54.4	325	0.917	0.0	1.0	0.269	0.0	1.0	29.5	43.5	-31.7	53.9	323	0.917	0.0	1.0
357	326	324	0.933	0.0	1.0	45.1	77.1	-2.8	77.2	357	0.293	0.0	1.0	30.2	45.5	-30.6	54.8	326	0.933	0.0	1.0	0.28	0.0	1.0	29.8	44.4	-31.2	54.3	324	0.933	0.0	1.0
358	327	325	0.95	0.0	1.0	45.3	77.7	-2.2	77.7	358	0.304	0.0	1.0	30.6	46.4	-30.0	55.3	327	0.95	0.0	1.0	0.29	0.0	1.0	30.1	45.2	-30.7	54.7	325	0.95	0.0	1.0
358	328	326	0.966	0.0	1.0	45.6	78.2	-1.5	78.2	358	0.315	0.0	1.0	30.9	47.2	-29.4	55.7	328	0.967	0.0	1.0	0.301	0.0	1.0	30.5	46.1	-30.2	55.1	326	0.967	0.0	1.0
359	329	327	0.983	0.0	1.0	45.8	78.7	-0.8	78.7	359	0.326	0.0	1.0	31.3	48.1	-28.8	56.1	329	0.983	0.0	1.0	0.311	0.0	1.0	30.8	46.9	-29.6	55.6	327	0.983	0.0	1.0
359	330	328	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359	0.337	0.0	1.0	31.6	49.0	-28.2	56.6	330	1.0	0.0	1.0	0.322	0.0	1.0	31.1	47.8	-29.1	56.0	328	1.0	0.0	1.0
360	331	329	1.0	0.0	0.983	46.1	79.1	0.3	79.1	360	0.349	0.0	1.0	32.0	49.9	-27.5	57.0	331	1.0	0.0	0.983	0.332	0.0	1.0	31.5	48.6	-28.5	56.4	329	1.0	0.0	0.983
360	332	330	1.0	0.0	0.966	46.0	79.0	0.9	79.0	360	0.36	0.0	1.0	32.3	50.7	-26.9	57.5	332	1.0	0.0	0.967	0.343	0.0	1.0	31.8	49.4	-27.9	56.8	330	1.0	0.0	0.967
361	333	331	1.0	0.0	0.95	46.0	78.9	1.5	78.9	361	0.371	0.0	1.0	32.7	51.6	-26.2	57.9	333	1.0	0.0	0.95	0.354	0.0	1.0	32.1	50.3	-27.2	57.2	331	1.0	0.0	0.95
361	334	332	1.0	0.0	0.933	46.0	78.7	2.1	78.8	361	0.386	0.0	1.0	33.0	52.5	-25.5	58.4	334	1.0	0.0	0.933	0.364	0.0	1.0	32.4	51.1	-26.6	57.6	332	1.0	0.0	0.933
361	335	333	1.0	0.0	0.916	46.0	78.6	2.7	78.6	361	0.404	0.0	1.0	33.4	53.5	-24.8	59.0	335	1.0	0.0	0.917	0.375	0.0	1.0	32.8	51.9	-25.9	58.0	333	1.0	0.0	0.917
362	336	334	1.0	0.0	0.9	46.0	78.4	3.2	78.5	362	0.421	0.0	1.0	33.8	54.4	-24.1	59.6	336	1.0	0.0	0.9	0.391	0.0	1.0	33.1	52.8	-25.3	58.6	334	1.0	0.0	0.9
362	337	335	1.0	0.0	0.883	45.9	78.3	3.8	78.4	362	0.438	0.0	1.0	34.2	55.4	-23.4	60.1	337	1.0	0.0	0.883	0.408	0.0	1.0	33.5	53.7	-24.7	59.1	335	1.0	0.0	0.883
363	338	336	1.0	0.0	0.866	45.9	78.1	4.4	78.3	363	0.456	0.0	1.0	34.6	56.3	-22.6	60.7	338	1.0	0.0	0.867	0.424	0.0	1.0	33.9	54.6	-24.0	59.7	336	1.0	0.0	0.867
363	339	337	1.0	0.0	0.85	45.9	78.0	5.0	78.2	363	0.473	0.0	1.0	35.0	57.2	-21.9	61.3	339	1.0	0.0	0.85	0.441	0.0	1.0	34.3	55.5	-23.3	60.2	337	1.0	0.0	0.85
364	340	338	1.0	0.0	0.833	45.9	77.9	5.6	78.1	364	0.491	0.0	1.0	35.4	58.1	-21.1	61.9	340	1.0	0.0	0.833	0.457	0.0	1.								

http://130.149.60.45/~farbmetrik/PG87/PG87L0NA.TXT /.PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 17/33

Daten der Maximalfarbe M im Farbmimetrik-System Offset-Normdruck; Separation cm/y0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben $YCGM_{B_5}$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

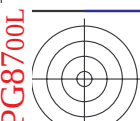
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_d	rgb^*_s	rgb^*_e	$dd361M$	LAB^*	$dx361Mi$ (x=LabCh)	LAB^*	$dsx361Mi$ (x=LabCh)	rgb^*_d	rgb^*_s	rgb^*_e	$dd361Mi$	LAB^*	$dex361Mi$ (x=LabCh)	rgb^*_d	rgb^*_s	rgb^*_e	$dd361Mi$	RGB^*_d	RGB^*_s	RGB^*_e												
366	345	342	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366	0.576	0.0	1.0	37.1	62.9	-16.7	65.1	345	1.0	0.0	0.75	0.539	0.0	1.0	36.4	60.8	-18.7	63.7	342	1.0	0.0	0.75			
367	346	343	1.0	0.0	0.733	45.9	77.0	9.4	77.5	367	0.593	0.0	1.0	37.5	63.8	-15.8	65.7	346	1.0	0.0	0.733	0.555	0.0	1.0	36.7	61.7	-17.9	64.3	343	1.0	0.0	0.733			
367	347	344	1.0	0.0	0.716	45.9	76.8	10.3	77.5	367	0.61	0.0	1.0	37.8	64.7	-14.8	66.4	347	1.0	0.0	0.717	0.571	0.0	1.0	37.0	62.6	-17.0	64.9	344	1.0	0.0	0.717			
368	348	345	1.0	0.0	0.7	45.9	76.6	11.1	77.4	368	0.627	0.0	1.0	38.2	65.6	-13.8	67.1	348	1.0	0.0	0.7	0.587	0.0	1.0	37.3	63.5	-16.1	65.5	345	1.0	0.0	0.7			
368	349	346	1.0	0.0	0.683	45.9	76.4	11.9	77.3	368	0.654	0.0	1.0	39.0	66.8	-12.9	68.1	349	1.0	0.0	0.683	0.603	0.0	1.0	37.7	64.3	-15.2	66.1	346	1.0	0.0	0.683			
369	350	347	1.0	0.0	0.666	45.9	76.2	12.8	77.2	369	0.681	0.0	1.0	39.8	68.0	-11.9	69.1	350	1.0	0.0	0.667	0.619	0.0	1.0	38.0	65.2	-14.3	66.7	347	1.0	0.0	0.667			
370	351	348	1.0	0.0	0.65	46.0	75.9	13.6	77.2	370	0.708	0.0	1.0	40.6	69.2	-10.9	70.1	351	1.0	0.0	0.65	0.641	0.0	1.0	38.6	66.2	-13.4	67.6	348	1.0	0.0	0.65			
370	352	349	1.0	0.0	0.633	46.0	75.7	14.4	77.1	370	0.735	0.0	1.0	41.4	70.4	-9.8	71.1	352	1.0	0.0	0.633	0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349	1.0	0.0	0.633			
371	353	350	1.0	0.0	0.616	46.0	75.5	15.2	77.1	371	0.765	0.0	1.0	42.1	71.6	-8.7	72.1	353	1.0	0.0	0.617	0.692	0.0	1.0	40.1	68.5	-11.5	69.5	350	1.0	0.0	0.617			
372	354	351	1.0	0.0	0.6	45.9	75.4	16.1	77.1	372	0.8	0.0	1.0	42.8	72.7	-7.5	73.1	354	1.0	0.0	0.6	0.717	0.0	1.0	40.9	69.6	-10.5	70.4	351	1.0	0.0	0.6			
372	355	352	1.0	0.0	0.583	45.9	75.2	16.9	77.1	372	0.835	0.0	1.0	43.5	73.9	-6.4	74.2	355	1.0	0.0	0.583	0.743	0.0	1.0	41.6	70.7	-9.5	71.4	352	1.0	0.0	0.583			
373	356	353	1.0	0.0	0.566	45.9	75.0	17.8	77.1	373	0.87	0.0	1.0	44.2	75.0	-5.1	75.2	356	1.0	0.0	0.567	0.774	0.0	1.0	42.3	71.9	-8.4	72.4	353	1.0	0.0	0.567			
374	357																																		

0-0031631-L0	PG870-70	LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0
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Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 17/33

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmy0_d$

$$60.9 \quad 9.5 \quad \text{delta } E^* = 4.0$$



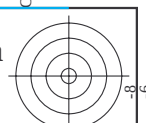
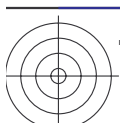
http://130.149.60.45/~farbmetrik/PG87/PG87L0NA.TXT / .PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 19/33

n/f		HfC*	rgb_Fid	ic_Fid	hs_Fid	rgb_Fid	LabCH*	LabCH*	rgb_Fid	DF*	hs_Md	LabCH*	LabCH*	rgb_Md	LabCH*	LabCH*
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	Y00G_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
5/558	Y25G_100_100a	0.75	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
6/396	Y50G_100_100a	0.5	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
7/234	Y75G_100_100a	0.25	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
8/72	G00B_100_100a	0.0	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
9/72	G00B_100_100a	0.0	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
10/76	G25B_100_100a	0.0	1.0	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
11/80	G50B_100_100a	0.0	1.0	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
12/44	G75B_100_100a	0.0	1.0	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
13/8	B00M_100_100a	0.0	0.0	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
14/332	B25R_100_100a	0.5	0.0	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
15/652	B50R_100_100a	1.0	0.0	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
16/652	B75R_100_100a	1.0	0.0	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
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
18/688	R00Y_100_100a	1.0	0.5	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
19/706	R50Y_100_100a	0.75	0.5	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
20/724	Y00G_100_100a	1.0	1.0	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
21/562	Y25G_100_100a	0.75	1.0	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
22/400	G00B_100_100a	0.0	1.0	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
23/400	G00B_100_100a	0.0	1.0	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
24/400	G00B_100_100a	0.0	1.0	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
25/692	B50R_100_100a	1.0	0.5	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
26/688	R00Y_100_100a	1.0	0.5	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
27/506	R00Y_100_100a	0.75	0.25	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
28/524	R50Y_100_100a	0.75	0.25	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
29/542	Y00G_100_100a	0.75	0.25	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
30/218	G00B_100_100a	0.25	0.75	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
31/218	G00B_100_100a	0.25	0.75	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
32/222	G50B_100_100a	0.25	0.75	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
33/186	B00R_100_100a	0.25	0.25	0.25	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
34/510	B50R_100_100a	0.75	0.25	0.25	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
35/506	R00Y_100_100a	0.75	0.25	0.25	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
36/324	R00Y_100_100a	0.5	0.0	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
37/342	R50Y_100_100a	0.5	0.0	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
38/360	Y00G_100_100a	0.25	0.5	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
39/198	Y50G_100_100a	0.25	0.5	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
40/36	G00B_100_100a	0.0	0.5	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
41/40	G50B_100_100a	0.0	0.5	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
42/4	B00R_100_100a	0.0	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
43/328	B50R_100_100a	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_100_100a	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_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
46/91	NW_101a	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_102a	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_103a	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_104a	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_105a	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_106a	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_107a	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_108a	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 cmy0d

TUB-Prüfvorlage PG87; 16 Bunttöne
Farben und Farbabstände, ΔE*





http://130.149.60.45/~farbmatrik/PG87/L0NA.TXT /PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S) Seite 20/33

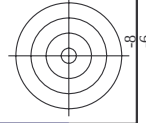
Eingabe: *rgb/cmyk* → *rgb*_d
Ausgabe: Transfer nach *cmy*_{0d}

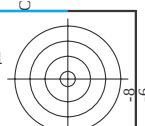
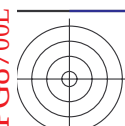
PG870-7N, Seite 20/33-F

TUB-Prüfvorlage PG87; 16 Bunttöne
Farben und Farbabstände. ΔE^* ,

0-0031931-F0

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/PG87/PG87.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>





C

M

Y

10

Year	Percentage of respondents
1994	35%
1998	45%
2002	55%
2006	65%
2010	75%
2014	85%
2018	90%

1

[illegible]

1

N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S). Seite 21/33
 http://130.149.60.45/~farbmatrik/PG87/LONA.TXT /PS; Transfer Ausgabe

 $\ddot{z}$

<i>n</i>	HIC ^{Fe}	<i>rgb^{Fe}</i>	<i>lcr^{Fe}</i>	<i>hs₂^{Fe}</i>	<i>rgb^{Fe}</i>	<i>LabCh^{Fe}</i>	<i>LabCh^{Fe}</i>	<i>rgb^{Fe}</i>	<i>LabCh^{Fe}</i>	<i>DE^{Fe}</i>	<i>hs₂^{Fe}</i>	<i>rgb^{Fe}</i>	<i>LabCh^{Fe}</i>	<i>delta E^{Fe}</i>
81	B00Y_012_0124	0.125	0.0	0.125	0.062	390	0.0	0.125	0.0	5.9	389	1.0	0.0	45.1
82	R50X_012_0124	0.125	0.125	0.125	0.062	330	0.0	0.125	0.0	15.2	330	1.0	0.0	46.4
83	B00Y_012_0124	0.125	0.125	0.125	0.062	390	0.0	0.125	0.0	15.2	330	1.0	0.0	45.1
84	B15R_037_0374	0.125	0.0	0.375	0.187	289	0.118	0.0	0.375	26.6	17.8	-4.5	21.5	35.6
85	B11R_050_0504	0.125	0.0	0.5	0.25	284	0.116	0.0	0.5	26.5	20.6	-16.5	26.4	32.1
86	B09R_062_0624	0.125	0.0	0.625	0.312	281	0.114	0.0	0.625	26.8	24.2	-21.1	32.5	31.8
87	B07R_075_0754	0.125	0.0	0.75	0.375	279	0.112	0.0	0.75	27.1	27.9	-26.8	38.7	31.6
88	B06R_087_0874	0.125	0.0	0.875	0.437	278	0.116	0.0	0.875	27.5	31.9	-31.3	44.9	31.5
89	B05R_100_1004	0.125	0.0	1.0	0.5	277	0.116	0.0	1.0	27.7	35.6	-36.7	51.1	31.4
90	Y00G_012_0124	0.125	0.125	0.062	0.0	90	0.125	0.125	0.0	32.3	12.0	96.1	0.0	0.0
91	NW_0124	0.125	0.125	0.125	0.360	1215	0.124	0.125	0.125	33.3	3.6	-5.0	6.2	30.6
92	B00R_025_0124	0.125	0.125	0.125	0.187	270	0.124	0.124	0.125	33.3	7.3	-11.1	12.5	30.6
93	B00R_037_0374	0.125	0.125	0.375	0.25	270	0.124	0.124	0.375	33.4	7.3	-11.1	18.7	30.6
94	B00R_050_0504	0.125	0.125	0.5	0.375	270	0.124	0.124	0.5	33.5	11.0	-15.1	18.7	30.6
95	B00R_062_0624	0.125	0.125	0.625	0.5	270	0.125	0.125	0.625	33.6	14.7	-20.2	25.0	30.6
96	B00R_075_0754	0.125	0.125	0.75	0.625	270	0.125	0.125	0.75	33.7	18.4	-25.2	31.3	30.6
97	B00R_087_0874	0.125	0.125	0.875	0.75	270	0.125	0.125	0.875	33.8	22.1	-30.3	37.5	30.6
98	B00R_100_1004	0.125	0.125	1.0	0.875	270	0.125	0.125	1.0	33.9	25.8	-35.3	43.8	30.6
99	Y00G_025_0254	0.125	0.25	0.0	0.125	120	0.125	0.25	0.0	35.9	-7.4	16.6	8.2	18.7
100	G00B_050_0374	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	36.4	-8.1	3.7	8.9	15.5
101	G50B_037_0374	0.125	0.25	0.375	0.25	240	0.124	0.25	0.375	37.6	-0.3	-5.1	6.0	23.8
102	G48B_062_0374	0.125	0.25	0.5	0.375	251	0.124	0.243	0.5	37.2	7.7	-15.1	15.6	23.8
103	G38B_087_0564	0.125	0.25	0.625	0.5	239	0.125	0.241	0.625	37.3	11.6	-20.1	21.5	29.0
104	G30B_075_0564	0.125	0.25	0.75	0.625	259	0.125	0.237	0.75	37.1	11.6	-25.2	27.8	29.0
105	G22B_087_0754	0.125	0.25	0.875	0.75	261	0.125	0.237	0.875	37.1	15.5	-30.3	34.0	29.0
106	G00B_050_0374	0.125	0.25	1.0	0.875	262	0.125	0.241	1.0	37.2	18.4	-35.4	40.1	29.0
107	G60B_037_0374	0.125		0.375	0.187	131	0.118	0.0	0.375	25.3	12.1	17.0	22.7	13.1
108	G48B_062_0374	0.125	0.25	0.5	0.375	130	0.118	0.0	0.5	25.4	12.1	17.0	22.7	13.1
109	G38B_087_0564	0.125	0.25	0.625	0.5	130	0.124	0.237	0.625	38.4	-10.6	5.2	12.1	15.4
110	G30B_075_0564	0.125	0.25	0.75	0.625	130	0.124	0.237	0.75	38.4	-10.6	5.2	12.1	15.4
111	G22B_087_0754	0.125	0.25	0.875	0.75	130	0.124	0.237	0.875	38.4	-10.6	5.2	12.1	15.4
112	G00B_050_0374	0.125	0.375	0.0	0.125	210	0.124	0.375	0.0	41.3	-7.3	8.2	10.8	25.3
113	G50B_037_0374	0.125	0.375	0.0	0.375	229	0.124	0.375	0.0	41.3	-7.3	8.2	10.8	25.3
114	G48B_062_0374	0.125	0.375	0.0	0.5	240	0.125	0.375	0.0	41.3	-7.3	8.2	10.8	25.3
115	G38B_087_0564	0.125	0.375	0.0	0.625	240	0.125	0.375	0.0	41.3	-7.3	8.2	10.8	25.3
116	G30B_075_0564	0.125	0.375	0.0	0.75	240	0.125	0.375	0.0	41.3	-7.3	8.2	10.8	25.3
117	G22B_087_0754	0.125	0.375	0.0	0.875	240	0.125	0.375	0.0	41.3	-7.3	8.2	10.8	25.3
118	G00B_050_0374	0.125	0.5	0.0	0.125	150	0.124	0.5	0.0	41.3	-7.3	8.2	10.8	25.3
119	G50B_037_0374	0.125	0.5	0.0	0.375	169	0.124	0.5	0.0	41.3	-7.3	8.2	10.8	25.3
120	G48B_062_0374	0.125	0.5	0.0	0.5	191	0.124	0.5	0.0	41.3	-7.3	8.2	10.8	25.3
121	G38B_087_0564	0.125	0.5	0.0	0.625	191	0.124	0.5	0.0	41.3	-7.3	8.2	10.8	25.3
122	G30B_075_0564	0.125	0.5	0.0	0.75	191	0.124	0.5	0.0	41.3	-7.3	8.2	10.8	25.3
123	G22B_087_0754	0.125	0.5	0.0	0.875	191	0.124	0.5	0.0	41.3	-7.3	8.2	10.8	25.3
124	G00B_050_0374	0.125	0.625	0.0	0.125	224	0.125	0.625	0.0	41.3	-7.3	8.2	10.8	25.3
125	G50B_037_0374	0.125	0.625	0.0	0.375	224	0.125	0.625	0.0	41.3	-7.3	8.2	10.8	25.3
126	G48B_062_0374	0.125	0.625	0.0	0.5	240	0.125	0.625	0.0	41.3	-7.3	8.2	10.8	25.3
127	G38B_087_0564	0.125	0.625	0.0	0.625	240	0.125	0.625	0.0	41.3	-7.3	8.2	10.8	25.3
128	G30B_075_0564	0.125	0.625	0.0	0.75	240	0.125	0.625	0.0	41.3	-7.3	8.2	10.8	25.3
129	G22B_087_0754	0.125	0.625	0.0	0.875	240	0.125	0.625	0.0	41.3	-7.3	8.2	10.8	25.3
130	G00B_050_0374	0.125	0.625	0.0	0.125	253	0.125	0.625	0.0	41.3	-7.3	8.2	10.8	25.3
131	G50B_037_0374	0.125	0.625	0.0	0.375	253	0.125	0.625	0.0	41.3	-7.3	8.2	10.8	25.3
132	G48B_062_0374	0.125	0.625	0.0	0.5	260	0.125	0.625	0.0	41.3	-7.3	8.2	10.8	25.3
133	G38B_087_0564	0.125	0.625	0.0	0.625	260	0.125	0.625	0.0	41.3	-7.3	8.2	10.8	25.3
134	G30B_075_0564	0.125	0.625	0.0	0.75	260	0.125	0.625	0.0	41.3	-7.3	8.2	10.8	25.3
135	G22B_087_0754	0.125	0.625	0.0	0.875	260	0.125	0.625	0.0	41.3	-7.3	8.2	10.8	25.3
136	G00B_050_0374	0.125	0.75	0.0	0.125	146	0.125	0.75	0.0	41.3	-7.3	8.2	10.8	25.3
137	G50B_037_0374	0.125	0.75	0.0	0.375	146	0.125	0.75	0.0	41.3	-7.3	8.2	10.8	25.3
138	G48B_062_0374	0.125	0.75	0.0	0.5	155	0.125	0.75	0.0	41.3	-7.3	8.2	10.8	25.3
139	G38B_087_0564	0.125	0.75	0.0	0.625	155	0.125	0.75	0.0	41.3	-7.3	8.2	10.8	25.3
140	G30B_075_0564	0.125	0.75	0.0	0.75	155	0.125	0.75	0.0	41.3	-7.3	8.2	10.8	25.3
141	G22B_087_0754	0.125	0.75	0.0	0.875	155	0.125	0.75	0.0	41.3	-7.3	8.2	10.8	25.3
142	G00B_050_0374	0.125	0.75	0.0	0.125	164	0.125	0.75	0.0	41.3	-7.3	8.2	10.8	25.3
143	G50B_037_0374	0.125	0.75	0.0	0.375	164	0.125	0.75	0.0	41.3	-7.3	8.2	10.8	25.3
144	G48B_062_0374	0.125	0.75	0.0	0.5	189	0.125	0.75	0.0	41.3	-7.3	8.2	10.8	25.3
145	G38B_087_0564	0.125	0.75	0.0	0.625	189	0.125	0.75	0.0	41.3	-7.3	8.2	10.8	25.3
146	G30B_075_0564	0.125	0.75	0.0	0.75	189	0.125	0.75	0.0	41.3	-7.3	8.2	10.8	25.3
147	G22B_087_0754	0.125	0.75	0.0	0.875	189	0.125	0.75	0.0	41.3	-7.3	8.2	10.8	25.3
148	G00B_050_0374	0.125	0.875	0.0	0.125	160	0.125	0.875	0.0	41.3	-7.3	8.2	10.8	25.3
149	G50B_037_0374	0.125	0.875	0.0	0.375	160	0.125	0.875	0.0	41.3	-7.3	8.2	10.8	25.3
150	G48B_062_0374	0.125	0.875	0.0	0.5	191	0.125	0.875	0.0	41.3	-7.3	8.2	10.8	25.3
151	G38B_087_0564	0.125	0.875	0.0	0.625	191	0.125	0.875	0.0	41.3	-7.3	8.2	10.8	25.3
152	G30B_075_0564	0.125	0.875	0.0	0.75	191	0.125	0.875	0.0	41.3	-7.3	8.2	10.8	25.3
153	G22B_087_0754	0.125	0.875	0.0	0.875	191	0.125	0.875	0.0	41.3	-7.3	8.2	10.8	25.3
154	G00B_050_0374	0.125	1.0	0.0	0.125	143	0.116	1.0	0.0	54.7	38.0	66.6	145.1	48.7
155	G50B_037_0374	0.125	1.0	0.0	0.375	154	0.116	1.0	0.0	54.7	38.0	66.6	145.1	48.7
156	G48B_062_0374	0.125	1.0	0.0	0.5	158	0.116	1.0	0.0	54.7	38.0	66.6	145.1	48.7
157	G38B_087_0564	0.125	1.0	0.0	0.625	158	0.116	1.0	0.0	54.7	38.0	66.6	145.1	48.7
158	G30B_075_0564	0.125	1.0	0.0	0.75	158	0.116	1.0	0.0	54.7	38.0	66.6	145.1	48.7
159	G22B_087_0754	0.125	1.0	0.0	0.875	158	0.116	1.0	0.0	54.7	38.0	66.6	145.1	48.7
160	G00B_050_0374	0.125	1.0	0.0	0.125	161	0.116	1.0	0.0	54.7	38.0	66.6	145.1	48.7
161	G50B_037_0374	0.125	1.0	0.0	0.375	161	0.116	1.0	0.0	54.7	38.0	66.6	145.1	48.7

Eingabe: <i>rgb/cmyk</i>	- >
Ausgabe: Transfer nach	

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TUB-Prüfvorlage PG87; 16 Bunttöne
Farben und Farbabstände, ΔE^* ,

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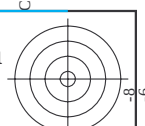
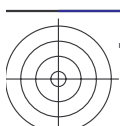
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N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 22/33
http://130.149.60.45/~farbmotik/PG87/PG87L0NA.TXT /PS; Transfer Ausgabe

[illegible]

Eingabe: *rgb/cmyk* $\rightarrow$ *rgb_d*
Ausgabe: Transfer nach *cmy0_d*

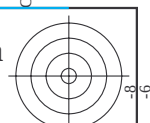
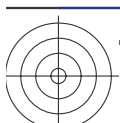
PG870-7N, Seite 22/33-F

TUB-Prüfvorlage PG87; 16 Bunttöne
Farben und Farbabstände, ΔE^* ,

0-0032131-F0

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/PG87/PG87.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

n	H1C*Fd	rgb*Fd	icL*Fd	hsa*Fd	rgb*Fd	LabCH*Fd	LabCH*Fd	rgb*Fd	DF*Fd	hsa*Fd	rgb*Nd	LabCH*Nd
243	ROYG.037.037a	0.375 0.0 0.0	0.375 0.375 0.187	390	0.375 0.0 0.0	32.2 26.6	31.7 36.2	0.375 0.0 0.0	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
244	ROYG.037.037a	0.375 0.0 0.125	0.375 0.375 0.187	371	0.375 0.0 0.118	32.3 27.2	31.7 36.2	0.375 0.0 0.125	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
245	ROYG.037.037a	0.375 0.0 0.25	0.375 0.375 0.187	349	0.375 0.0 0.256	32.4 28.6	31.7 36.2	0.375 0.0 0.256	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
246	ROYG.037.037a	0.375 0.0 0.375	0.375 0.375 0.187	330	0.375 0.0 0.375	32.5 29.6	31.7 36.2	0.375 0.0 0.375	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
247	ROYG.037.037a	0.375 0.0 0.5	0.375 0.375 0.187	307	0.375 0.0 0.5	32.6 30.6	31.7 36.2	0.375 0.0 0.5	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
248	ROYG.037.037a	0.375 0.0 0.625	0.375 0.375 0.187	284	0.375 0.0 0.625	32.7 31.6	31.7 36.2	0.375 0.0 0.625	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
249	ROYG.037.037a	0.375 0.0 0.75	0.375 0.375 0.187	261	0.375 0.0 0.75	32.8 32.6	31.7 36.2	0.375 0.0 0.75	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
250	ROYG.037.037a	0.375 0.0 0.875	0.375 0.375 0.187	238	0.375 0.0 0.875	32.9 33.6	31.7 36.2	0.375 0.0 0.875	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
251	ROYG.037.037a	0.375 0.0 1.0	0.375 0.375 0.187	215	0.375 0.0 1.0	33.0 34.6	31.7 36.2	0.375 0.0 1.0	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
252	ROYG.037.037a	0.375 0.125 0.0	0.375 0.375 0.187	192	0.375 0.125 0.0	33.1 35.6	31.7 36.2	0.375 0.125 0.0	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
253	ROYG.037.037a	0.375 0.125 0.125	0.375 0.375 0.187	169	0.375 0.125 0.125	33.2 36.6	31.7 36.2	0.375 0.125 0.125	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
254	ROYG.037.037a	0.375 0.125 0.25	0.375 0.375 0.187	146	0.375 0.125 0.25	33.3 37.6	31.7 36.2	0.375 0.125 0.25	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
255	ROYG.037.037a	0.375 0.125 0.375	0.375 0.375 0.187	123	0.375 0.125 0.375	33.4 38.6	31.7 36.2	0.375 0.125 0.375	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
256	ROYG.037.037a	0.375 0.125 0.5	0.375 0.375 0.187	100	0.375 0.125 0.5	33.5 39.6	31.7 36.2	0.375 0.125 0.5	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
257	ROYG.037.037a	0.375 0.125 0.625	0.375 0.375 0.187	77	0.375 0.125 0.625	33.6 40.6	31.7 36.2	0.375 0.125 0.625	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
258	ROYG.037.037a	0.375 0.125 0.75	0.375 0.375 0.187	54	0.375 0.125 0.75	33.7 41.6	31.7 36.2	0.375 0.125 0.75	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
259	ROYG.037.037a	0.375 0.125 0.875	0.375 0.375 0.187	31	0.375 0.125 0.875	33.8 42.6	31.7 36.2	0.375 0.125 0.875	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
260	ROYG.037.037a	0.375 0.125 1.0	0.375 0.375 0.187	8	0.375 0.125 1.0	33.9 43.6	31.7 36.2	0.375 0.125 1.0	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
261	ROYG.037.037a	0.375 0.25 0.0	0.375 0.375 0.187	111	0.375 0.25 0.0	34.0 44.6	31.7 36.2	0.375 0.25 0.0	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
262	ROYG.037.037a	0.375 0.25 0.125	0.375 0.375 0.187	88	0.375 0.25 0.125	34.1 45.6	31.7 36.2	0.375 0.25 0.125	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
263	ROYG.037.037a	0.375 0.25 0.25	0.375 0.375 0.187	65	0.375 0.25 0.25	34.2 46.6	31.7 36.2	0.375 0.25 0.25	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
264	ROYG.037.037a	0.375 0.25 0.375	0.375 0.375 0.187	42	0.375 0.25 0.375	34.3 47.6	31.7 36.2	0.375 0.25 0.375	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
265	ROYG.037.037a	0.375 0.25 0.5	0.375 0.375 0.187	19	0.375 0.25 0.5	34.4 48.6	31.7 36.2	0.375 0.25 0.5	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
266	ROYG.037.037a	0.375 0.25 0.625	0.375 0.375 0.187	1	0.375 0.25 0.625	34.5 49.6	31.7 36.2	0.375 0.25 0.625	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
267	ROYG.037.037a	0.375 0.25 0.75	0.375 0.375 0.187	114	0.375 0.25 0.75	34.6 50.6	31.7 36.2	0.375 0.25 0.75	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
268	ROYG.037.037a	0.375 0.25 0.875	0.375 0.375 0.187	137	0.375 0.25 0.875	34.7 51.6	31.7 36.2	0.375 0.25 0.875	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
269	ROYG.037.037a	0.375 0.25 1.0	0.375 0.375 0.187	160	0.375 0.25 1.0	34.8 52.6	31.7 36.2	0.375 0.25 1.0	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
270	ROYG.037.037a	0.375 0.375 0.0	0.375 0.375 0.187	183	0.375 0.375 0.0	34.9 53.6	31.7 36.2	0.375 0.375 0.0	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
271	ROYG.037.037a	0.375 0.375 0.125	0.375 0.375 0.187	159	0.375 0.375 0.125	35.0 54.6	31.7 36.2	0.375 0.375 0.125	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
272	ROYG.037.037a	0.375 0.375 0.25	0.375 0.375 0.187	136	0.375 0.375 0.25	35.1 55.6	31.7 36.2	0.375 0.375 0.25	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
273	ROYG.037.037a	0.375 0.375 0.375	0.375 0.375 0.187	113	0.375 0.375 0.375	35.2 56.6	31.7 36.2	0.375 0.375 0.375	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
274	ROYG.037.037a	0.375 0.375 0.5	0.375 0.375 0.187	90	0.375 0.375 0.5	35.3 57.6	31.7 36.2	0.375 0.375 0.5	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
275	ROYG.037.037a	0.375 0.375 0.625	0.375 0.375 0.187	67	0.375 0.375 0.625	35.4 58.6	31.7 36.2	0.375 0.375 0.625	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
276	ROYG.037.037a	0.375 0.375 0.75	0.375 0.375 0.187	44	0.375 0.375 0.75	35.5 59.6	31.7 36.2	0.375 0.375 0.75	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
277	ROYG.037.037a	0.375 0.375 0.875	0.375 0.375 0.187	21	0.375 0.375 0.875	35.6 60.6	31.7 36.2	0.375 0.375 0.875	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
278	ROYG.037.037a	0.375 0.375 1.0	0.375 0.375 0.187	1	0.375 0.375 1.0	35.7 61.6	31.7 36.2	0.375 0.375 1.0	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
279	ROYG.037.037a	0.375 0.5 0.0	0.375 0.375 0.187	124	0.375 0.5 0.0	35.8 62.6	31.7 36.2	0.375 0.5 0.0	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
280	ROYG.037.037a	0.375 0.5 0.125	0.375 0.375 0.187	101	0.375 0.5 0.125	35.9 63.6	31.7 36.2	0.375 0.5 0.125	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
281	ROYG.037.037a	0.375 0.5 0.25	0.375 0.375 0.187	78	0.375 0.5 0.25	36.0 64.6	31.7 36.2	0.375 0.5 0.25	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
282	ROYG.037.037a	0.375 0.5 0.375	0.375 0.375 0.187	55	0.375 0.5 0.375	36.1 65.6	31.7 36.2	0.375 0.5 0.375	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
283	ROYG.037.037a	0.375 0.5 0.5	0.375 0.375 0.187	32	0.375 0.5 0.5	36.2 66.6	31.7 36.2	0.375 0.5 0.5	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
284	ROYG.037.037a	0.375 0.5 0.625	0.375 0.375 0.187	9	0.375 0.5 0.625	36.3 67.6	31.7 36.2	0.375 0.5 0.625	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
285	ROYG.037.037a	0.375 0.5 0.75	0.375 0.375 0.187	116	0.375 0.5 0.75	36.4 68.6	31.7 36.2	0.375 0.5 0.75	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
286	ROYG.037.037a	0.375 0.5 0.875	0.375 0.375 0.187	139	0.375 0.5 0.875	36.5 69.6	31.7 36.2	0.375 0.5 0.875	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
287	ROYG.037.037a	0.375 0.5 1.0	0.375 0.375 0.187	162	0.375 0.5 1.0	36.6 70.6	31.7 36.2	0.375 0.5 1.0	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
288	ROYG.037.037a	0.375 0.625 0.0	0.375 0.375 0.187	185	0.375 0.625 0.0	36.7 71.6	31.7 36.2	0.375 0.625 0.0	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
289	ROYG.037.037a	0.375 0.625 0.125	0.375 0.375 0.187	162	0.375 0.625 0.125	36.8 72.6	31.7 36.2	0.375 0.625 0.125	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
290	ROYG.037.037a	0.375 0.625 0.25	0.375 0.375 0.187	139	0.375 0.625 0.25	36.9 73.6	31.7 36.2	0.375 0.625 0.25	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
291	ROYG.037.037a	0.375 0.625 0.375	0.375 0.375 0.187	116	0.375 0.625 0.375	37.0 74.6	31.7 36.2	0.375 0.625 0.375	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
292	ROYG.037.037a	0.375 0.625 0.5	0.375 0.375 0.187	93	0.375 0.625 0.5	37.1 75.6	31.7 36.2	0.375 0.625 0.5	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
293	ROYG.037.037a	0.375 0.625 0.625	0.375 0.375 0.187	70	0.375 0.625 0.625	37.2 76.6	31.7 36.2	0.375 0.625 0.625	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
294	ROYG.037.037a	0.375 0.625 0.75	0.375 0.375 0.187	47	0.375 0.625 0.75	37.3 77.6	31.7 36.2	0.375 0.625 0.75	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
295	ROYG.037.037a	0.375 0.625 0.875	0.375 0.375 0.187	24	0.375 0.625 0.875	37.4 78.6	31.7 36.2	0.375 0.625 0.875	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
296	ROYG.037.037a	0.375 0.625 1.0	0.375 0.375 0.187	1	0.375 0.625 1.0	37.5 79.6	31.7 36.2	0.375 0.625 1.0	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
297	ROYG.037.037a	0.375 0.75 0.0	0.375 0.375 0.187	127	0.375 0.75 0.0	37.6 80.6	31.7 36.2	0.375 0.75 0.0	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
298	ROYG.037.037a	0.375 0.75 0.125	0.375 0.375 0.187	104	0.375 0.75 0.125	37.7 81.6	31.7 36.2	0.375 0.75 0.125	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
299	ROYG.037.037a	0.375 0.75 0.25	0.375 0.375 0.187	81	0.375 0.75 0.25	37.8 82.6	31.7 36.2	0.375 0.75 0.25	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
300	ROYG.037.037a	0.375 0.75 0.375	0.375 0.375 0.187	58	0.375 0.75 0.375	37.9 83.6	31.7 36.2	0.375 0.75 0.375	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
301	ROYG.037.037a	0.375 0.75 0.5	0.375 0.375 0.187	35	0.375 0.75 0.5	38.0 84.6	31.7 36.2	0.375 0.75 0.5	26.1 40.3	17.7 36.2	1.0 0.0 0.0	45.4 70.9
302	ROYG.037.037											



http://130.149.60.45/~farbmatrik/PG87/PG87L0NA.TXT /PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 25/33

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Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmy0_d$

PG870-7N, Seite 25/33-F

TUB-Prüfvorlage PG87; 16 Bunttöne
Farben und Farbabstände ΔE^*

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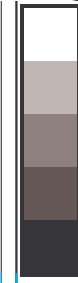
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Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/PG87/PG87.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

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Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)



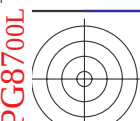
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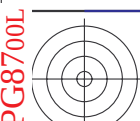
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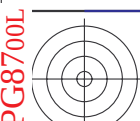
n	H1C*Fd	rgb*Fd	1c1*Fd	hs1*Fd	rgb*Fd	LabCH*Fd	LabCH*Fd	rgb*Fd	LabCH*Fd	DF*Fd	hs1*Fd	rgb*Fd	LabCH*Fd
486	R00Y, 075, 075a	0.75	0.0	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
487	R35Y, 075, 075a	0.75	0.125	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
488	R18Y, 075, 075a	0.75	0.0	0.125	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
489	R00Y, 075, 075a	0.75	0.0	0.237	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
490	B65R, 075, 075a	0.75	0.0	0.375	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
491	B57R, 075, 075a	0.75	0.0	0.512	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
492	B50R, 075, 075a	0.75	0.0	0.637	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
493	B43R, 075, 075a	0.75	0.0	0.75	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
494	B38R, 100, 100a	0.75	0.0	0.875	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
495	R15Y, 075, 075a	0.75	0.125	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
496	R31Y, 075, 075a	0.75	0.25	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
497	R47Y, 075, 075a	0.75	0.375	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
498	R63Y, 075, 075a	0.75	0.5	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
499	B69R, 075, 075a	0.75	0.0	0.125	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
500	B59R, 075, 075a	0.75	0.0	0.25	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
501	B50R, 075, 075a	0.75	0.0	0.375	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
502	B42R, 075, 075a	0.75	0.0	0.512	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
503	B36R, 100, 100a	0.75	0.0	0.637	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
504	R18Y, 075, 075a	0.75	0.0	0.75	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
505	R35Y, 075, 075a	0.75	0.125	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
506	R51Y, 075, 075a	0.75	0.25	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
507	R67Y, 075, 075a	0.75	0.375	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
508	R83Y, 075, 075a	0.75	0.5	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
509	B00R, 075, 075a	0.75	0.0	0.125	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
510	B16R, 075, 075a	0.75	0.0	0.25	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
511	B32R, 100, 100a	0.75	0.0	0.375	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
512	B48R, 075, 075a	0.75	0.0	0.512	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
513	B64R, 075, 075a	0.75	0.0	0.637	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
514	R00Y, 075, 075a	0.75	0.0	0.75	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
515	R16Y, 075, 075a	0.75	0.125	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
516	R32Y, 075, 075a	0.75	0.25	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
517	R48Y, 075, 075a	0.75	0.375	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
518	R64Y, 075, 075a	0.75	0.5	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
519	B00R, 075, 075a	0.75	0.0	0.125	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
520	B16R, 075, 075a	0.75	0.0	0.25	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
521	B32R, 100, 100a	0.75	0.0	0.375	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
522	R00Y, 075, 075a	0.75	0.0	0.512	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
523	R16Y, 075, 075a	0.75	0.125	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
524	R32Y, 075, 075a	0.75	0.25	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
525	R48Y, 075, 075a	0.75	0.375	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
526	R64Y, 075, 075a	0.75	0.5	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
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529	B32R, 100, 100a	0.75	0.0	0.375	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
530	B48R, 075, 075a	0.75	0.0	0.512	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
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537	B16R, 075, 075a	0.75	0.0	0.25	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
538	B32R, 100, 100a	0.75	0.0	0.375	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
539	B48R, 075, 075a	0.75	0.0	0.512	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
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541	R16Y, 075, 075a	0.75	0.125	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
542	R32Y, 075, 075a	0.75	0.25	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
543	R48Y, 075, 075a	0.75	0.375	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
544	R64Y, 075, 075a	0.75	0.5	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
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546	B16R, 075, 075a	0.75	0.0	0.25	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
547	B32R, 100, 100a	0.75	0.0	0.375	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
548	B48R, 075, 075a	0.75	0.0	0.512	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
549	R00Y, 075, 075a	0.75	0.0	0.637	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
550	R16Y, 075, 075a	0.75	0.125	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
551	R32Y, 075, 075a	0.75	0.25	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
552	R48Y, 075, 075a	0.75	0.375	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
553	R64Y, 075, 075a	0.75	0.5	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
554	B00R, 075, 075a	0.75	0.0	0.125	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
555	B16R, 075, 075a	0.75	0.0	0.25	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
556	B32R, 100, 100a	0.75	0.0	0.375	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
557	B48R, 075, 075a	0.75	0.0	0.512	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
558	R00Y, 075, 075a	0.75	0.0	0.637	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
559	R16Y, 075, 075a	0.75	0.125	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
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561	R48Y, 075, 075a	0.75	0.375	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
562	R64Y, 075, 075a	0.75	0.5	0.0	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
563	B00R, 075, 075a	0.75	0.0	0.125	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
564	B16R, 075, 075a	0.75	0.0	0.25	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
565	B32R, 100, 100a	0.75	0.0	0.375	0.0	40.2	53.2	33.6	62.9	32.3	62.9	32.3	62.9
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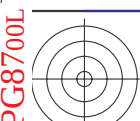
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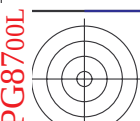


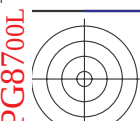


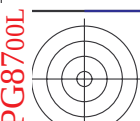


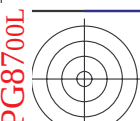


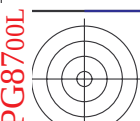


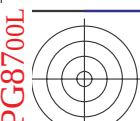


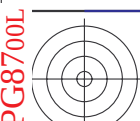


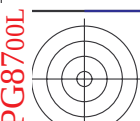


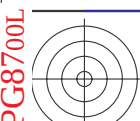


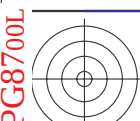


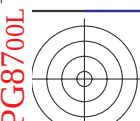


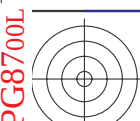


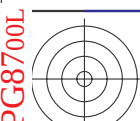


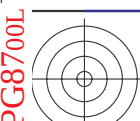


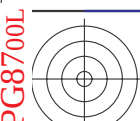


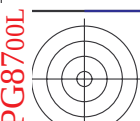


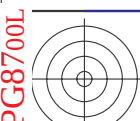


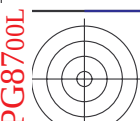


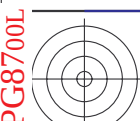


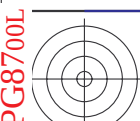


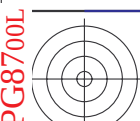


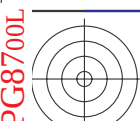


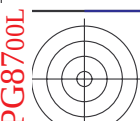


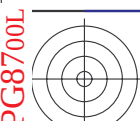


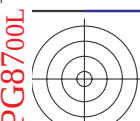


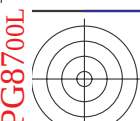


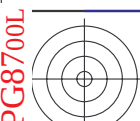


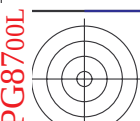


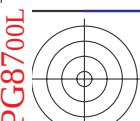


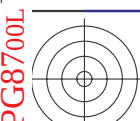


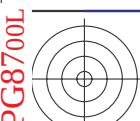


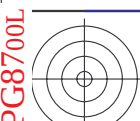


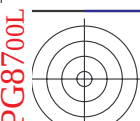


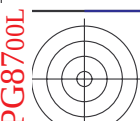


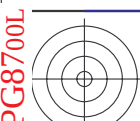


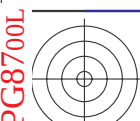


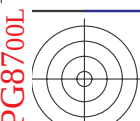


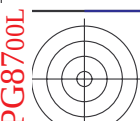


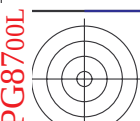


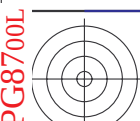


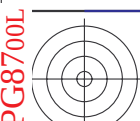


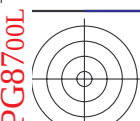


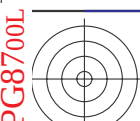


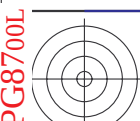


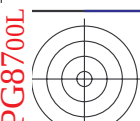


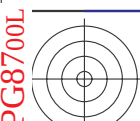


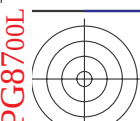


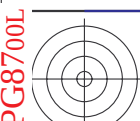


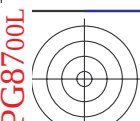


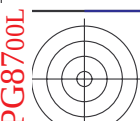


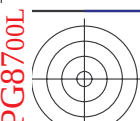


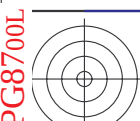


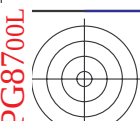


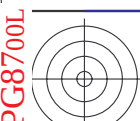


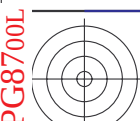


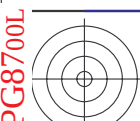


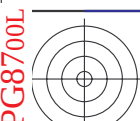


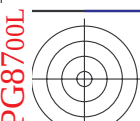


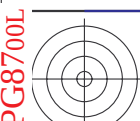


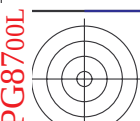


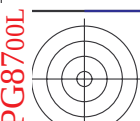


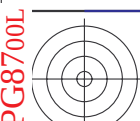


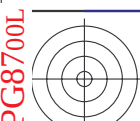


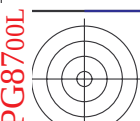


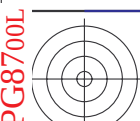


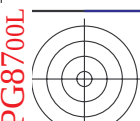


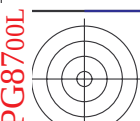


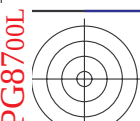


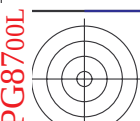


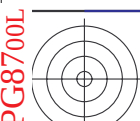


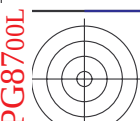


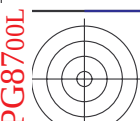


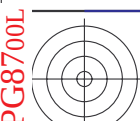


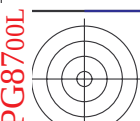


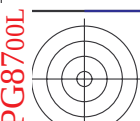


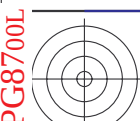


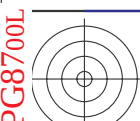


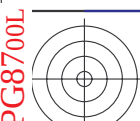


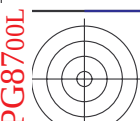


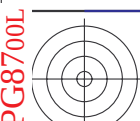


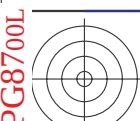


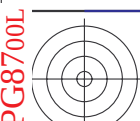


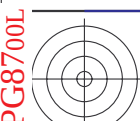


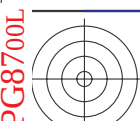


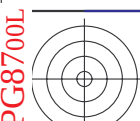


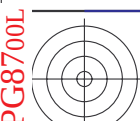


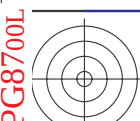


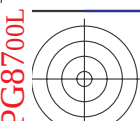


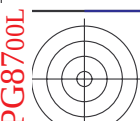


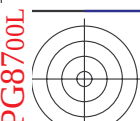


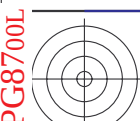


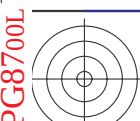


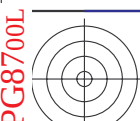


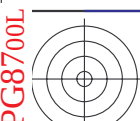


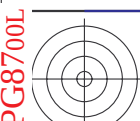


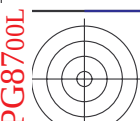


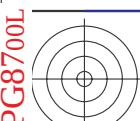


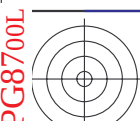


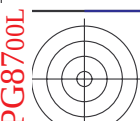


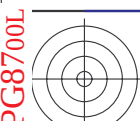


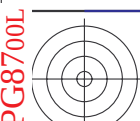


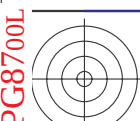


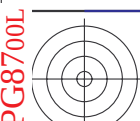


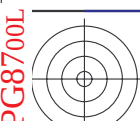


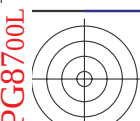


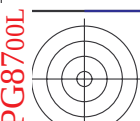


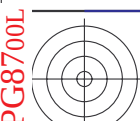


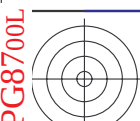


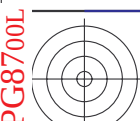


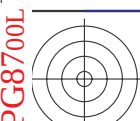


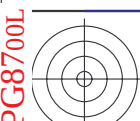


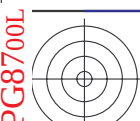


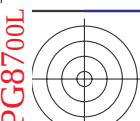


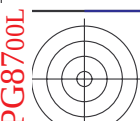


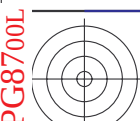


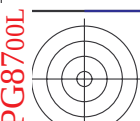


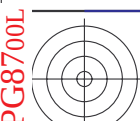


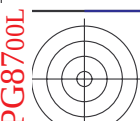


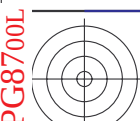


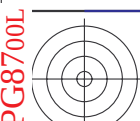


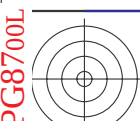


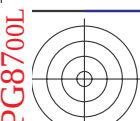


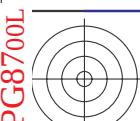


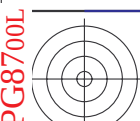


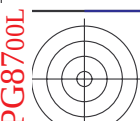


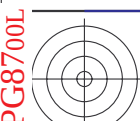


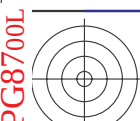


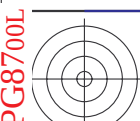


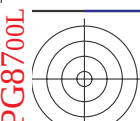


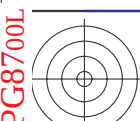


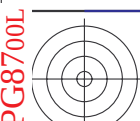


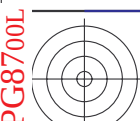


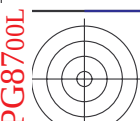


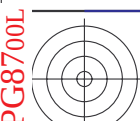


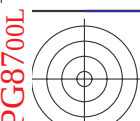


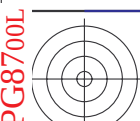


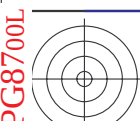


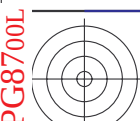


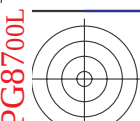


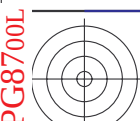


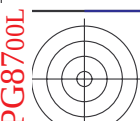


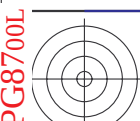


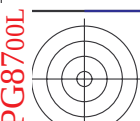


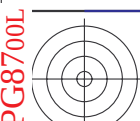


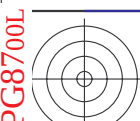


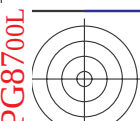


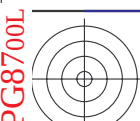


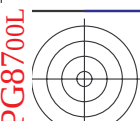


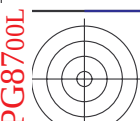


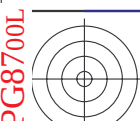


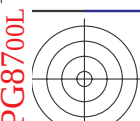


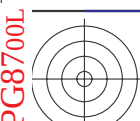


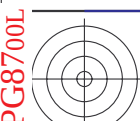


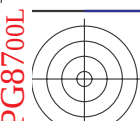


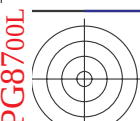


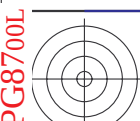


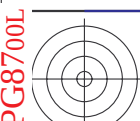


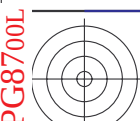


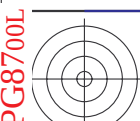


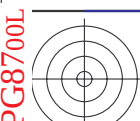


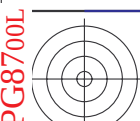


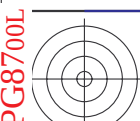


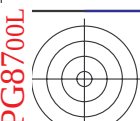


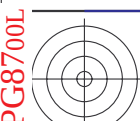


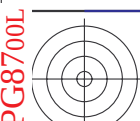


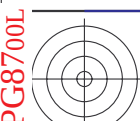


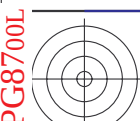


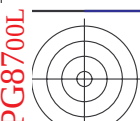


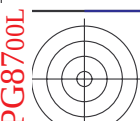


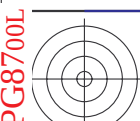


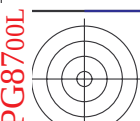


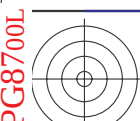


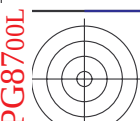


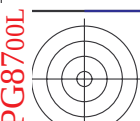


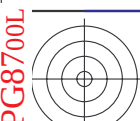


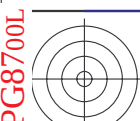


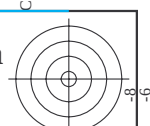
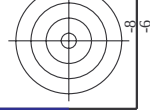
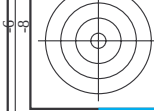




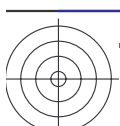






[illegible]

[illegible]



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/PG87/PG87.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

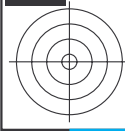
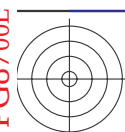
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PC:870-7N Seite 31/33-E

TUB-Prüfvorlage PG87; 16 Bunttöne
Farben und Farbabstände, ΔE^* ,

Eingabe: *rgb/cmyk* → *rgb*_d
Ausgabe: Transfer nach *cmy0*_d



n	HC*Fid	rgb*Fid	LC*Fid	hsl*Fid	rgb*Fid	LabCh*Fid	LabCh*Fid	DF*Fid	hsl*Fid	rgb*Fid	LabCh*Fid
1053	NW_086q	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	3.7 69.9 3.4	3.7 69.9 3.4	1.0 1.0 1.0	95.6 95.6 95.6
1054	NW_093q	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	1.5 71.6 1.4	1.5 71.6 1.4	1.0 1.0 1.0	95.6 95.6 95.6
1055	NW_100q	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	1.0 1.0 1.0	0.1 114.3 0.1	0.1 114.3 0.1	1.0 1.0 1.0	95.6 95.6 95.6
1056	NW_000q	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	0.0 0.0 0.0	6.7 6.5 6.7	6.7 6.5 6.7	1.0 1.0 1.0	95.6 95.6 95.6
1057	NW_006q	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	9.0 22.4 3.4	9.0 22.4 3.4	1.0 1.0 1.0	95.6 95.6 95.6
1058	NW_013q	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	11.6 30.4 5.8	11.6 30.4 5.8	1.0 1.0 1.0	95.6 95.6 95.6
1059	NW_020q	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	12.4 44.7 8.7	12.4 44.7 8.7	1.0 1.0 1.0	95.6 95.6 95.6
1060	NW_026q	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	13.3 48.4 10.4	13.3 48.4 10.4	1.0 1.0 1.0	95.6 95.6 95.6
1061	NW_033q	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	14.0 36.0 9.2	14.0 36.0 9.2	1.0 1.0 1.0	95.6 95.6 95.6
1062	NW_040q	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	14.7 36.0 10.2	14.7 36.0 10.2	1.0 1.0 1.0	95.6 95.6 95.6
1063	NW_046q	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	15.5 36.0 8.8	15.5 36.0 8.8	1.0 1.0 1.0	95.6 95.6 95.6
1064	NW_053q	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	16.2 36.0 8.3	16.2 36.0 8.3	1.0 1.0 1.0	95.6 95.6 95.6
1065	NW_060q	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	17.1 36.0 6.5	17.1 36.0 6.5	1.0 1.0 1.0	95.6 95.6 95.6
1066	NW_066q	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	18.1 36.0 5.2	18.1 36.0 5.2	1.0 1.0 1.0	95.6 95.6 95.6
1067	NW_073q	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	19.2 36.0 4.8	19.2 36.0 4.8	1.0 1.0 1.0	95.6 95.6 95.6
1068	NW_080q	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	20.2 36.0 3.6	20.2 36.0 3.6	1.0 1.0 1.0	95.6 95.6 95.6
1069	NW_086q	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	21.2 36.0 2.8	21.2 36.0 2.8	1.0 1.0 1.0	95.6 95.6 95.6
1070	NW_093q	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	22.2 36.0 2.4	22.2 36.0 2.4	1.0 1.0 1.0	95.6 95.6 95.6
1071	NW_100q	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	1.0 1.0 1.0	23.2 36.0 2.0	23.2 36.0 2.0	1.0 1.0 1.0	95.6 95.6 95.6
1072	NW_000q	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	0.0 0.0 0.0	24.2 36.0 1.8	24.2 36.0 1.8	1.0 1.0 1.0	95.6 95.6 95.6
1073	ROY_100_100q	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	25.2 36.0 1.5	25.2 36.0 1.5	1.0 0.0 0.0	45.4 83.9 32.3
1074	ROY_100_100q	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	26.2 36.0 1.5	26.2 36.0 1.5	0.0 1.0 0.0	45.4 83.9 32.3
1075	ROY_100_100q	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	27.2 36.0 1.5	27.2 36.0 1.5	0.0 0.0 1.0	45.4 83.9 32.3
1076	Y06B_100_100q	1.0 1.0 0.0	1.0 1.0 0.0	1.0 1.0 0.0	1.0 1.0 0.0	1.0 1.0 0.0	1.0 1.0 0.0	28.2 36.0 1.5	28.2 36.0 1.5	1.0 1.0 0.0	56.8 238.4 96.1
1077	B06B_100_100q	0.0 1.0 1.0	0.0 1.0 1.0	0.0 1.0 1.0	0.0 1.0 1.0	0.0 1.0 1.0	0.0 1.0 1.0	29.2 36.0 1.5	29.2 36.0 1.5	0.0 1.0 1.0	56.8 238.4 96.1
1078	B06B_100_100q	1.0 0.0 1.0	1.0 0.0 1.0	1.0 0.0 1.0	1.0 0.0 1.0	1.0 0.0 1.0	1.0 0.0 1.0	30.2 36.0 1.5	30.2 36.0 1.5	1.0 0.0 1.0	56.8 238.4 96.1
1079	B50R_100_100q	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	31.2 36.0 1.5	31.2 36.0 1.5	0.0 0.0 1.0	56.8 238.4 96.1

