

Stiefe ähnliche Dateien der ganzen Serie: <http://farbe.li.tu-berlin.de/hgg5/>  
 Technische Information: <http://farbe.li.tu-berlin.de/oderhttp://color.li.tu-berlin.de>

TUB-Registrierung: 20211001-hgg5/hgg5l0n1.txt / ps  
 Anwendung für Beurteilung und Messung von Display- oder Druck-Ausgabe  
 TUB-Material-Code=thadta



N00w N08w N16w N00w N04w N08w N12w N16w N00w N02w N04w N06w N08w N10w N12w N14w N16w  
 Drei, 5 und 9 Farbstufen, numerische Kennzeichnung

|              |                     |              |              |                        |              |              |                                   |              |              |                        |              |              |                                    |              |              |                                    |              |              |                                   |              |
|--------------|---------------------|--------------|--------------|------------------------|--------------|--------------|-----------------------------------|--------------|--------------|------------------------|--------------|--------------|------------------------------------|--------------|--------------|------------------------------------|--------------|--------------|-----------------------------------|--------------|
| 0,00<br>0,00 | e08=0, ..<br>a1=e08 | 1,00<br>1,00 | 0,00<br>0,00 | e04=0, ..<br>b1=e04*a1 | 1,00<br>0,00 | 0,00<br>0,00 | e48=0, ..<br>b3=e48*<br>(1-b2)+b2 | 1,00<br>1,00 | 0,00<br>0,00 | e02=0, ..<br>c1=e02*b1 | 1,00<br>0,00 | 0,00<br>0,00 | e24=0, ..<br>c3=e24*<br>(b2-b1)+b1 | 1,00<br>0,00 | 0,00<br>0,00 | e46=0, ..<br>c5=e46*<br>(b3-b2)+b2 | 1,00<br>0,00 | 0,00<br>0,00 | e68=0, ..<br>c7=e68*<br>(1-b3)+b3 | 1,00<br>1,00 |
|--------------|---------------------|--------------|--------------|------------------------|--------------|--------------|-----------------------------------|--------------|--------------|------------------------|--------------|--------------|------------------------------------|--------------|--------------|------------------------------------|--------------|--------------|-----------------------------------|--------------|

Drei, 5 und 9 Farbstufen, numerisches Berechnungsbeispiel

|                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| 0,00<br>0,000<br>0,000 | 0,50<br>0,500<br>0,500 | 1,00<br>1,000<br>1,000 | 0,00<br>0,000<br>0,000 | 0,50<br>0,250<br>0,250 | 1,00<br>0,500<br>0,500 | 0,50<br>0,750<br>0,750 | 1,00<br>1,000<br>1,000 | 0,00<br>0,000<br>0,000 | 0,40<br>0,100<br>0,152 | 1,00<br>0,250<br>0,250 | 0,00<br>0,375<br>0,375 | 0,50<br>0,500<br>0,500 | 0,00<br>0,625<br>0,625 | 0,50<br>0,750<br>0,750 | 1,00<br>0,000<br>0,000 | 0,50<br>0,750<br>0,875 | 1,00<br>1,000<br>1,000 | 0,50<br>0,875<br>0,875 | 1,00<br>1,000<br>1,000 |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|

r: 0, 100, 250, 375, 500, 625, 750, 875, 1000 i: 0, 152, 250, 375, 500, 625, 750, 875, 1000  
 Schwarz N00w – Schwarz N16w = Weiß W  $L^* \cdot TUBLOG_U = [50/\log(5)] \log(Y/Y_U) + 50$ ,  $Y_N=4$ ,  $Y_U=20$ ,  $Y_W=100$



N00w N08w N16w N00w N04w N08w N12w N16w N00w N02w N04w N06w N08w N10w N12w N14w N16w  
 TUB-50-3n, Prüfmaster: 3, 5 und 9 Farbstufen, gsm=0,500, expa=1,000, expa=1,000, expa=1,000

Drei, 5 und 9 Farbstufen für visuelle Beurteilung s: 0, 125, 250, 375, 500, 625, 750, 875, 1000  
 Schwarz N00w – Schwarz N16w = Weiß W  $L^* \cdot TUBLOG_U = [50/\log(5)] \log(Y/Y_U) + 50$ ,  $Y_N=4$ ,  $Y_U=20$ ,  $Y_W=100$



N00w N08w N16w N00w N04w N08w N12w N16w N00w N02w N04w N06w N08w N10w N12w N14w N16w  
 Drei, 5 und 9 Farbstufen, numerische Kennzeichnung

|              |                     |              |              |                        |              |              |                                   |              |              |                        |              |              |                                    |              |              |                                    |              |              |                                   |              |
|--------------|---------------------|--------------|--------------|------------------------|--------------|--------------|-----------------------------------|--------------|--------------|------------------------|--------------|--------------|------------------------------------|--------------|--------------|------------------------------------|--------------|--------------|-----------------------------------|--------------|
| 0,00<br>0,00 | e08=0, ..<br>a1=e08 | 1,00<br>1,00 | 0,00<br>0,00 | e04=0, ..<br>b1=e04*a1 | 1,00<br>0,00 | 0,00<br>0,00 | e48=0, ..<br>b3=e48*<br>(1-b2)+b2 | 1,00<br>1,00 | 0,00<br>0,00 | e02=0, ..<br>c1=e02*b1 | 1,00<br>0,00 | 0,00<br>0,00 | e24=0, ..<br>c3=e24*<br>(b2-b1)+b1 | 1,00<br>0,00 | 0,00<br>0,00 | e46=0, ..<br>c5=e46*<br>(b3-b2)+b2 | 1,00<br>0,00 | 0,00<br>0,00 | e68=0, ..<br>c7=e68*<br>(1-b3)+b3 | 1,00<br>1,00 |
|--------------|---------------------|--------------|--------------|------------------------|--------------|--------------|-----------------------------------|--------------|--------------|------------------------|--------------|--------------|------------------------------------|--------------|--------------|------------------------------------|--------------|--------------|-----------------------------------|--------------|

Drei, 5 und 9 Farbstufen, numerisches Berechnungsbeispiel

|                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| 0,00<br>0,000<br>0,000 | 0,50<br>0,500<br>0,500 | 1,00<br>1,000<br>1,000 | 0,00<br>0,000<br>0,000 | 0,50<br>0,250<br>0,250 | 1,00<br>0,500<br>0,500 | 0,50<br>0,750<br>0,750 | 1,00<br>1,000<br>1,000 | 0,00<br>0,000<br>0,000 | 0,35<br>0,087<br>0,169 | 1,00<br>0,250<br>0,250 | 0,00<br>0,375<br>0,375 | 0,50<br>0,500<br>0,500 | 0,00<br>0,625<br>0,625 | 0,50<br>0,750<br>0,750 | 1,00<br>0,000<br>0,000 | 0,50<br>0,900<br>0,844 | 1,00<br>1,000<br>1,000 | 0,59<br>0,900<br>0,844 | 1,00<br>1,000<br>1,000 |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|

r: 0, 87, 250, 375, 500, 625, 750, 900, 1000 i: 0, 169, 250, 375, 500, 625, 750, 844, 1000  
 Schwarz N00w – Schwarz N16w = Weiß W  $L^* \cdot TUBLOG_U = [50/\log(5)] \log(Y/Y_U) + 50$ ,  $Y_N=4$ ,  $Y_U=20$ ,  $Y_W=100$



N00w N08w N16w N00w N04w N08w N12w N16w N00w N02w N04w N06w N08w N10w N12w N14w N16w  
 TUB-50-7n, Prüfmaster: 3, 5 und 9 Farbstufen, gsm=0,500, expa=1,000, expa=1,000, expa=1,000