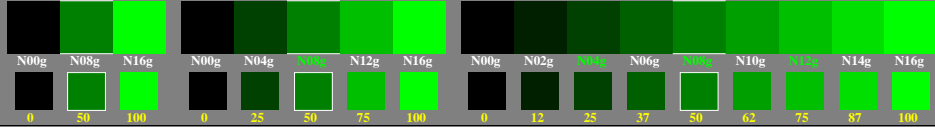


<http://farbe.li.tu-berlin.de/gel2/gel210n1.txt> / .ps; only vector graphic VG; start output  
 see separate images of this page: <http://farbe.li.tu-berlin.de/gel2/gel2.htm>

0, 125, 250, 375, 500, 625, 750, 875, 1000  
 Black N00g – Black N16g = Green G

$L^*_{TUBLOG,U} = 50 \log(Y / 5Y_U) + 50$ ,  $Y_N=4$ ,  $Y_U=20$ ,  $Y_W=100$

Three, 5 and 9 colour steps for visual evaluation



gel20-1a, Test samples: 3, 5 and 9 colour steps, greu=0.500, expu=1.000, expu=1.000

Three, 5 and 9 colour steps, numeric specification

0, 125, 250, 375, 500, 625, 750, 875, 1000  
 Black N00g – Black N16g = Green G

$L^*_{TUBLOG,U} = 50 \log(Y / 5Y_U) + 50$ ,  $Y_N=4$ ,  $Y_U=20$ ,  $Y_W=100$

0,00	0,..	1,00	0,00	0,..	1,00	0,00	0,..	1,00	0,00	0,..	1,00	0,00	0,..	1,00	0,00	0,..	1,00
N00g	N08g	N16g	N00g	N04g	N08g	N12g	N16g	N00g	N02g	N04g	N06g	N08g	N10g	N12g	N14g	N16g	
0,00	0,..	1,00	0,00	0,..	1,00	0,..	1,00	0,00	0,..	1,00	0,..	1,00	0,..	1,00	0,..	1,00	
0,00	0,5?	1,00	0,00	0,5?	1/0	0,5?	1,00	0,00	0,5?	1/0	0,5?	1/0	0,5?	1/0	0,5?	1,00	

gel20-1b, Test samples: 3, 5 and 9 colour steps, greu=0.500, expu=1.000, expu=1.000

Three, 5 and 9 colour steps, numeric calculation

0, 125, 250, 375, 500, 625, 750, 875, 1000  
 Black N00g – Black N16g = Green G

$L^*_{TUBLOG,U} = 50 \log(Y / 5Y_U) + 50$ ,  $Y_N=4$ ,  $Y_U=20$ ,  $Y_W=100$

0,00	0,..	1,00	0,00	0,..	1,00	0,..	1,00	0,00	0,..	1,00	0,..	1,00	0,..	1,00	0,..	1,00
N00g	N08g	N16g	N00g	N04g	N08g	N12g	N16g	N00g	N02g	N04g	N06g	N08g	N10g	N12g	N14g	N16g
0,00	0,..	1,00	0,00	0,..	1,00	0,..	1,00	0,00	0,..	1,00	0,..	1,00	0,..	1,00	0,..	1,00
0	50	100	0	25	50	75	100	0	12	25	37	50	62	75	87	100

gel20-1c, Test samples: 3, 5 and 9 colour steps, greu=0.500, expu=1.000, expu=1.000

Three, 5 and 9 colour steps, numeric calculation example

0, 125, 250, 375, 500, 625, 750, 875, 1000  
 Black N00g – Black N16g = Green G

$L^*_{TUBLOG,U} = 50 \log(Y / 5Y_U) + 50$ ,  $Y_N=4$ ,  $Y_U=20$ ,  $Y_W=100$

0,00	0,50	1,00	0,00	0,50	1,00	0,50	1,00	0,00	0,50	1,00	0,00	0,50	1,00	0,50	1,00	1,00	
0,00	0,50	1,00	0,00	0,25	0,50	0,50	0,75	1,00	0,00	0,12	0,25	0,37	0,50	0,62	0,75	0,87	1,00
N00g	N08g	N16g	N00g	N04g	N08g	N12g	N16g	N00g	N02g	N04g	N06g	N08g	N10g	N12g	N14g	N16g	
0,00	0,50	1,00	0,00	0,50	1,00	0,50	1,00	0,00	0,50	1,00	0,00	0,50	1,00	0,50	1,00	1,00	
0	50	100	0	25	50	75	100	0	12	25	37	50	62	75	87	100	

gel20-1d, Test samples: 3, 5 and 9 colour steps, greu=0.500, expu=1.000, expu=1.000

TUB-test chart gel2: Adjacent and separate colour samples for intervall scaling  
 Evaluation of colour steps of the series N\_G with 3, 5 and 9 steps; surround mean Grey U=N08w

see similar files of the whole series: <http://farbe.li.tu-berlin.de/gels.htm>  
 technical information: <http://farbe.li.tu-berlin.de> or <http://color.li.tu-berlin.de>

TUB registration: 20240601-gel2\_gel210n1.txt/.ps  
 application for evaluation and measurement of display or print output  
 TUB material: code=thafka