

http://130.149.60.45/~farbmetrik/UG86/UG86L0NP.PDF /.PS; Start-Ausgabe  
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 1/8

| %XS                                                                                                                                             | YS        | ZS        | X0        | Y0        | Z0        | X1        | Y1        | Z1        | DV        | dE*ab     | dE*CH   | dE*94   | dE*CM   | dE*00   | dE*85   | no.      | Code       | L* | a*  | b*  | % |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|---------|---------|---------|---------|----------|------------|----|-----|-----|---|
| %CIEXYZ*1000 data for iim=309 colours, CIE data XYZ0 and XYZ1 for delta E*M2-delta E*CM2(l:=1:2)=1, and visual DV=1 expected for this formula % |           |           |           |           |           |           |           |           |           |           |         |         |         |         |         |          |            |    |     |     |   |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0010700 | 0.0011260 | 0.0012260 | 0.0011260 | 0.0011360 | 0.0011950 | 0.0013010 | 0.0010000 | 0.00520 | 0.01018 | 0.00520 | 0.00520 | 0.00520 | 16110000 | (10009_WN) | 10 | 0   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0018130 | 0.0019080 | 0.0020780 | 0.0019080 | 0.0021906 | 0.0022006 | 0.0021840 | 0.0010000 | 0.00518 | 0.00520 | 0.00518 | 0.00518 | 0.00518 | 16110001 | (15009_WN) | 15 | 0   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0028400 | 0.0029890 | 0.0032540 | 0.0030020 | 0.0033159 | 0.0033440 | 0.0034400 | 0.0010000 | 0.00670 | 0.00670 | 0.00670 | 0.00670 | 0.00670 | 16110002 | (20009_WN) | 20 | 0   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0041196 | 0.0044115 | 0.0048070 | 0.0044460 | 0.0046780 | 0.0050993 | 0.0050993 | 0.0010000 | 0.00796 | 0.00796 | 0.00796 | 0.00796 | 0.00796 | 16110003 | (25002_WN) | 25 | 0   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0059260 | 0.0062350 | 0.0067890 | 0.0062860 | 0.0066614 | 0.0072010 | 0.0072010 | 0.0010000 | 0.00910 | 0.00910 | 0.00910 | 0.00910 | 0.00910 | 16110004 | (30002_WN) | 30 | 0   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0080760 | 0.0084980 | 0.0092530 | 0.0085690 | 0.0090160 | 0.0098170 | 0.0098170 | 0.0010000 | 0.01015 | 0.01015 | 0.00999 | 0.01015 | 0.01015 | 16110005 | (35002_WN) | 35 | 0   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0106920 | 0.0112500 | 0.0122500 | 0.0112500 | 0.0113430 | 0.0119350 | 0.0129950 | 0.0010000 | 0.01112 | 0.01112 | 0.00998 | 0.01112 | 0.01112 | 16110006 | (40002_WN) | 40 | 0   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0138200 | 0.0145410 | 0.0158330 | 0.0145410 | 0.0146530 | 0.0154180 | 0.0167870 | 0.0010000 | 0.01201 | 0.01201 | 0.00996 | 0.01201 | 0.01201 | 16110007 | (45002_WN) | 45 | 0   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0175050 | 0.0184180 | 0.0200540 | 0.0185470 | 0.0185470 | 0.0195150 | 0.0212480 | 0.0010000 | 0.01284 | 0.01284 | 0.00995 | 0.01284 | 0.01284 | 16110008 | (50002_WN) | 50 | 0   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0217920 | 0.0229290 | 0.0249660 | 0.0230700 | 0.0242740 | 0.0264300 | 0.0264300 | 0.0010000 | 0.01361 | 0.01361 | 0.00994 | 0.01361 | 0.01361 | 16110009 | (55002_WN) | 55 | 0   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0267280 | 0.0281230 | 0.0306200 | 0.0282690 | 0.0297440 | 0.0323860 | 0.0323860 | 0.0010000 | 0.01433 | 0.01433 | 0.00994 | 0.01433 | 0.01433 | 16110010 | (60002_WN) | 60 | 0   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0323358 | 0.0340470 | 0.0370700 | 0.0341900 | 0.0359740 | 0.0393168 | 0.0393168 | 0.0010000 | 0.01500 | 0.01500 | 0.00993 | 0.01500 | 0.01500 | 16110011 | (65002_WN) | 65 | 0   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0387280 | 0.0407490 | 0.0443670 | 0.0408780 | 0.0430110 | 0.0468310 | 0.0468310 | 0.0010000 | 0.01562 | 0.01562 | 0.00993 | 0.01562 | 0.01562 | 16110012 | (70002_WN) | 70 | 0   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0458270 | 0.0482780 | 0.0525650 | 0.0483800 | 0.0509090 | 0.0554250 | 0.0554250 | 0.0010000 | 0.01621 | 0.01621 | 0.00993 | 0.01621 | 0.01621 | 16110013 | (75002_WN) | 75 | 0   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0538690 | 0.0566810 | 0.0617140 | 0.0567420 | 0.0597030 | 0.0650050 | 0.0650050 | 0.0010000 | 0.01676 | 0.01676 | 0.00992 | 0.01676 | 0.01676 | 16110014 | (80002_WN) | 80 | 0   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0627330 | 0.0660070 | 0.0713680 | 0.0660100 | 0.0694550 | 0.0756220 | 0.0756220 | 0.0010000 | 0.01728 | 0.01728 | 0.00992 | 0.01728 | 0.01728 | 16110015 | (85002_WN) | 85 | 0   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0725180 | 0.0763030 | 0.0830790 | 0.0762300 | 0.0802080 | 0.0873300 | 0.0873300 | 0.0010000 | 0.01778 | 0.01778 | 0.00992 | 0.01778 | 0.01778 | 16110016 | (90002_WN) | 90 | 0   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0811100 | 0.0848180 | 0.0920540 | 0.0820540 | 0.0861000 | 0.0921240 | 0.0921240 | 0.0010000 | 0.01824 | 0.01824 | 0.00995 | 0.01824 | 0.01824 | 16110017 | (95006_WN) | 95 | -40 | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0880000 | 0.0918060 | 0.1000540 | 0.0920540 | 0.0959150 | 0.0921240 | 0.0921240 | 0.0010000 | 0.01878 | 0.01878 | 0.00995 | 0.01878 | 0.01878 | 16110018 | (50356_WN) | 50 | -35 | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0925300 | 0.0961480 | 0.1048180 | 0.0961480 | 0.1000540 | 0.0921240 | 0.0921240 | 0.0010000 | 0.01924 | 0.01924 | 0.00995 | 0.01924 | 0.01924 | 16110019 | (50306_WN) | 50 | -30 | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0972830 | 0.1018418 | 0.1100540 | 0.0972830 | 0.1018418 | 0.0921240 | 0.0921240 | 0.0010000 | 0.01978 | 0.01978 | 0.00995 | 0.01978 | 0.01978 | 16110020 | (50256_WN) | 50 | -25 | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.1020420 | 0.1065980 | 0.1148180 | 0.1020420 | 0.1065980 | 0.0921240 | 0.0921240 | 0.0010000 | 0.02024 | 0.02024 | 0.00995 | 0.02024 | 0.02024 | 16110021 | (50206_WN) | 50 | -20 | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.1065980 | 0.1100540 | 0.1184180 | 0.1065980 | 0.1100540 | 0.0921240 | 0.0921240 | 0.0010000 | 0.02078 | 0.02078 | 0.00995 | 0.02078 | 0.02078 | 16110022 | (50156_WN) | 50 | -15 | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.1115723 | 0.0118418 | 0.0200540 | 0.0118418 | 0.0166940 | 0.0195150 | 0.0212480 | 0.0010000 | 0.02124 | 0.02124 | 0.00995 | 0.02124 | 0.02124 | 16110023 | (50106_WN) | 50 | -10 | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0157230 | 0.0184180 | 0.0200540 | 0.0157230 | 0.0195150 | 0.0212480 | 0.0212480 | 0.0010000 | 0.02124 | 0.02124 | 0.00995 | 0.02124 | 0.02124 | 16110024 | (50056_WN) | 50 | -5  | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0164440 | 0.0184180 | 0.0200540 | 0.0164440 | 0.0195150 | 0.0212480 | 0.0212480 | 0.0010000 | 0.02124 | 0.02124 | 0.00995 | 0.02124 | 0.02124 | 16110025 | (50052_WN) | 50 | 5   | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0194160 | 0.0184180 | 0.0200540 | 0.0194160 | 0.0205330 | 0.0212480 | 0.0212480 | 0.0010000 | 0.02124 | 0.02124 | 0.00995 | 0.02124 | 0.02124 | 16110026 | (50102_WN) | 50 | 10  | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0204220 | 0.0184180 | 0.0200540 | 0.0204220 | 0.0215770 | 0.0212480 | 0.0212480 | 0.0010000 | 0.02124 | 0.02124 | 0.00995 | 0.02124 | 0.02124 | 16110027 | (50152_WN) | 50 | 15  | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0214620 | 0.0184180 | 0.0200540 | 0.0214620 | 0.0226550 | 0.0212480 | 0.0212480 | 0.0010000 | 0.02124 | 0.02124 | 0.00995 | 0.02124 | 0.02124 | 16110028 | (50202_WN) | 50 | 20  | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0225370 | 0.0184180 | 0.0200540 | 0.0225370 | 0.0237690 | 0.0212480 | 0.0212480 | 0.0010000 | 0.02124 | 0.02124 | 0.00995 | 0.02124 | 0.02124 | 16110029 | (50252_WN) | 50 | 25  | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0236470 | 0.0184180 | 0.0200540 | 0.0236470 | 0.0249190 | 0.0212480 | 0.0212480 | 0.0010000 | 0.02124 | 0.02124 | 0.00995 | 0.02124 | 0.02124 | 16110030 | (50302_WN) | 50 | 30  | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0247930 | 0.0184180 | 0.0200540 | 0.0247930 | 0.0261050 | 0.0212480 | 0.0212480 | 0.0010000 | 0.02124 | 0.02124 | 0.00995 | 0.02124 | 0.02124 | 16110031 | (50352_WN) | 50 | 35  | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0259750 | 0.0184180 | 0.0200540 | 0.0259750 | 0.0273290 | 0.0212480 | 0.0212480 | 0.0010000 | 0.02124 | 0.02124 | 0.00995 | 0.02124 | 0.02124 | 16110032 | (50402_WN) | 50 | 40  | 0   | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0271505 | 0.0184180 | 0.0200540 | 0.0271505 | 0.0285470 | 0.0212480 | 0.0212480 | 0.0010000 | 0.02124 | 0.02124 | 0.00995 | 0.02124 | 0.02124 | 16110033 | (50408_WN) | 50 | 0   | -40 | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0285470 | 0.0184180 | 0.0200540 | 0.0285470 | 0.0299760 | 0.0212480 | 0.0212480 | 0.0010000 | 0.02124 | 0.02124 | 0.00995 | 0.02124 | 0.02124 | 16110034 | (50358_WN) | 50 | 0   | -35 | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0299760 | 0.0184180 | 0.0200540 | 0.0299760 | 0.0313680 | 0.0212480 | 0.0212480 | 0.0010000 | 0.02124 | 0.02124 | 0.00995 | 0.02124 | 0.02124 | 16110035 | (50308_WN) | 50 | 0   | -30 | 0 |
| 0.0095040                                                                                                                                       | 0.0100000 | 0.1088800 | 0.0313680 | 0.0184180 | 0.0200540 | 0.0313680 | 0.0327590 | 0.0212480 | 0.0212480 | 0.0010000 | 0.02124 | 0.02124 | 0.00995 | 0.02124 | 0.02124 | 16110036 | (50258_WN) | 50 | 0   | -25 | 0 |
| 0.0095040                                                                                                                                       | 0.0       |           |           |           |           |           |           |           |           |           |         |         |         |         |         |          |            |    |     |     |   |

| %XS                                                                                                                                              | YS       | ZS       | X0       | Y0         | Z0        | X1        | Y1        | Z1        | DV       | dE*ab  | dE*CH  | dE*94  | dE*CM  | dE*00  | dE*85  | no.      | Code       | L* | a*  | b*  | %   |
|--------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------|------------|-----------|-----------|-----------|-----------|----------|--------|--------|--------|--------|--------|--------|----------|------------|----|-----|-----|-----|
| %CIEXYZ*1000 data for iim=309 colours, CIE data XYZ0 and XYZ1 for delta E*M2=delta E*CM2(l:c=1:2)=1, and visual DV=1 expected for this formula % |          |          |          |            |           |           |           |           |          |        |        |        |        |        |        |          |            |    |     |     |     |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.007907 | 0.006235   | 0.006789  | 0.008341  | 0.006614  | 0.007201  | 0.001000 | 0.0910 | 0.1001 | 0.0910 | 0.1001 | 0.0910 | 0.0910 | 16010050 | (30202_WN) | 30 | 20  | 0   | 0   |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.012077 | 0.011250   | 0.012250  | 0.012782  | 0.011935  | 0.012995  | 0.001000 | 0.1112 | 0.1112 | 0.0998 | 0.1112 | 0.1112 | 0.1112 | 16010051 | (40102_WN) | 40 | 10  | 0   | 0   |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.029251 | 0.028123   | 0.030620  | 0.030887  | 0.029744  | 0.032386  | 0.001000 | 0.1433 | 0.1433 | 0.0994 | 0.1433 | 0.1433 | 0.1433 | 16010052 | (60102_WN) | 60 | 10  | 0   | 0   |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.045341 | 0.040749   | 0.044367  | 0.047728  | 0.043011  | 0.046831  | 0.001000 | 0.1562 | 0.1562 | 0.0993 | 0.1562 | 0.1600 | 0.1562 | 16010053 | (70202_WN) | 70 | 20  | 0   | 0   |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.066456 | 0.056681   | 0.061714  | 0.069758  | 0.059704  | 0.065005  | 0.001000 | 0.1676 | 0.1676 | 0.0993 | 0.1676 | 0.1755 | 0.1676 | 16010054 | (80302_WN) | 80 | 30  | 0   | 0   |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.084172 | 0.072989   | 0.080927  | 0.084380  | 0.080315  | 0.085019  | 0.001000 | 0.0686 | 0.0686 | 0.1014 | 0.0668 | 0.0857 | 0.0668 | 16310055 | (20303_WN) | 20 | 21  | 21  | 21  |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.107287 | 0.096235   | 0.103766  | 0.107699  | 0.100614  | 0.104046  | 0.001000 | 0.0910 | 0.1001 | 0.0910 | 0.1001 | 0.0910 | 0.0910 | 16310056 | (30203_WN) | 30 | 14  | 14  | 14  |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.116660 | 0.112500   | 0.090750  | 0.112349  | 0.111935  | 0.101391  | 0.001000 | 0.1112 | 0.1112 | 0.0998 | 0.1112 | 0.1126 | 0.1112 | 16310057 | (40102_WN) | 40 | 7   | 7   | 7   |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.128496 | 0.128123   | 0.125926  | 0.130104  | 0.129744  | 0.127507  | 0.001000 | 0.1433 | 0.1433 | 0.0994 | 0.1433 | 0.1442 | 0.1433 | 16310058 | (60102_WN) | 60 | 7   | 7   | 7   |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.143332 | 0.140749   | 0.132845  | 0.145548  | 0.143011  | 0.1434863 | 0.001000 | 0.1562 | 0.1562 | 0.0993 | 0.1562 | 0.1596 | 0.1562 | 16310059 | (70202_WN) | 70 | 14  | 14  | 14  |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.162586 | 0.156681   | 0.160897  | 0.165760  | 0.159704  | 0.164340  | 0.001000 | 0.1676 | 0.1676 | 0.0993 | 0.1676 | 0.1742 | 0.1676 | 16310060 | (80302_WN) | 80 | 21  | 21  | 21  |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.180280 | 0.172989   | 0.180289  | 0.180313  | 0.180302  | 0.1803394 | 0.001000 | 0.0670 | 0.0670 | 0.1009 | 0.0812 | 0.1142 | 0.0812 | 16410061 | (20303_WN) | 20 | 0   | 30  | 30  |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.195926 | 0.1926235  | 0.1962235 | 0.192839  | 0.196614  | 0.193071  | 0.001000 | 0.0910 | 0.1001 | 0.0910 | 0.1001 | 0.0964 | 0.0911 | 16410062 | (30203_WN) | 30 | 0   | 20  | 20  |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.210692 | 0.208123   | 0.208824  | 0.211343  | 0.2099424 | 0.209394  | 0.001000 | 0.1112 | 0.1112 | 0.0998 | 0.1112 | 0.1125 | 0.1112 | 16410063 | (40103_WN) | 40 | 0   | 10  | 10  |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.226728 | 0.228123   | 0.224131  | 0.228269  | 0.229744  | 0.225639  | 0.001000 | 0.1433 | 0.1433 | 0.0994 | 0.1433 | 0.1442 | 0.1433 | 16410064 | (60103_WN) | 60 | 0   | 10  | 10  |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.243367 | 0.240749   | 0.228727  | 0.240878  | 0.243011  | 0.230574  | 0.001000 | 0.1562 | 0.1562 | 0.0993 | 0.1562 | 0.1592 | 0.1562 | 16410065 | (70203_WN) | 70 | 0   | 20  | 20  |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.260827 | 0.256681   | 0.2633872 | 0.256742  | 0.259704  | 0.236083  | 0.001000 | 0.1676 | 0.1676 | 0.0993 | 0.1677 | 0.1731 | 0.1677 | 16410066 | (80303_WN) | 80 | 0   | 30  | 30  |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.278406 | 0.272989   | 0.2809927 | 0.2701949 | 0.2703159 | 0.2701009 | 0.001000 | 0.0688 | 0.0688 | 0.1011 | 0.0669 | 0.0779 | 0.0670 | 16510067 | (30204_WN) | 20 | -21 | 21  | 21  |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.296780 | 0.290750   | 0.2909750 | 0.2910393 | 0.2911935 | 0.2910391 | 0.001000 | 0.0910 | 0.1001 | 0.0910 | 0.1001 | 0.0963 | 0.0910 | 16510068 | (20305_WN) | 30 | -14 | 14  | 14  |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.315443 | 0.311250   | 0.3099750 | 0.310393  | 0.3111935 | 0.310391  | 0.001000 | 0.1112 | 0.1112 | 0.0998 | 0.1112 | 0.1125 | 0.1112 | 16510069 | (40105_WN) | 40 | -7  | 7   | 7   |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.334662 | 0.328123   | 0.325926  | 0.326510  | 0.329744  | 0.327507  | 0.001000 | 0.1433 | 0.1433 | 0.0994 | 0.1433 | 0.1442 | 0.1433 | 16510070 | (60104_WN) | 60 | -7  | 7   | 7   |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.354002 | 0.346002   | 0.342845  | 0.346453  | 0.343011  | 0.3434863 | 0.001000 | 0.1562 | 0.1562 | 0.0993 | 0.1562 | 0.1591 | 0.1562 | 16510071 | (70205_WN) | 70 | -14 | 14  | 14  |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.373911 | 0.365827   | 0.364367  | 0.374717  | 0.343011  | 0.346831  | 0.001000 | 0.1676 | 0.1676 | 0.0993 | 0.1676 | 0.1730 | 0.1676 | 16510072 | (80305_WN) | 80 | -21 | 21  | 21  |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.394307 | 0.385926   | 0.386789  | 0.384599  | 0.386614  | 0.387201  | 0.001000 | 0.0910 | 0.1001 | 0.0910 | 0.1001 | 0.0953 | 0.0910 | 16610074 | (30206_WN) | 30 | -20 | 0   | 0   |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.414918 | 0.406235   | 0.403254  | 0.401597  | 0.4033159 | 0.403340  | 0.001000 | 0.1112 | 0.1112 | 0.0998 | 0.1112 | 0.1123 | 0.1112 | 16610075 | (40106_WN) | 40 | -10 | 0   | 0   |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.435454 | 0.426827   | 0.423250  | 0.426510  | 0.426106  | 0.4261935 | 0.001000 | 0.1433 | 0.1433 | 0.0994 | 0.1433 | 0.1441 | 0.1433 | 16610076 | (60106_WN) | 60 | -10 | 0   | 0   |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.456827 | 0.448298   | 0.444367  | 0.453471  | 0.443011  | 0.446831  | 0.001000 | 0.1562 | 0.1562 | 0.0993 | 0.1562 | 0.1587 | 0.1562 | 16610077 | (70206_WN) | 70 | -20 | 0   | 0   |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.478298 | 0.469786   | 0.461714  | 0.474545  | 0.459704  | 0.465005  | 0.001000 | 0.1676 | 0.1676 | 0.0993 | 0.1676 | 0.1721 | 0.1676 | 16610078 | (80306_WN) | 80 | -30 | 0   | 0   |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.499786 | 0.491287   | 0.4902989 | 0.487861  | 0.491949  | 0.488192  | 0.001000 | 0.0670 | 0.0670 | 0.1009 | 0.0670 | 0.0811 | 0.0670 | 16710079 | (20307_WN) | 20 | -21 | -21 | -21 |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.521287 | 0.512787   | 0.511107  | 0.505057  | 0.506614  | 0.511677  | 0.001000 | 0.0910 | 0.1001 | 0.0910 | 0.1001 | 0.0910 | 0.0910 | 16710080 | (30207_WN) | 30 | -14 | 14  | 14  |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.542787 | 0.534287   | 0.531543  | 0.530393  | 0.5311935 | 0.5311935 | 0.001000 | 0.1112 | 0.1112 | 0.0998 | 0.1112 | 0.1125 | 0.1112 | 16710081 | (40107_WN) | 40 | -7  | -7  | -7  |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.564287 | 0.555787   | 0.553850  | 0.562510  | 0.562944  | 0.5637809 | 0.001000 | 0.1433 | 0.1433 | 0.0994 | 0.1433 | 0.1442 | 0.1433 | 16710082 | (60107_WN) | 60 | -7  | -7  | -7  |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.585787 | 0.577287   | 0.578312  | 0.583453  | 0.583011  | 0.5861264 | 0.001000 | 0.1562 | 0.1562 | 0.0993 | 0.1562 | 0.1593 | 0.1562 | 16710083 | (70207_WN) | 70 | -14 | -14 | -14 |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.607287 | 0.60056681 | 0.6088614 | 0.6048589 | 0.599704  | 0.592797  | 0.001000 | 0.1676 | 0.1676 | 0.0993 | 0.1676 | 0.1734 | 0.1676 | 16710084 | (80307_WN) | 80 | -21 | -21 | -21 |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.628787 | 0.620289   | 0.610621  | 0.6003002 | 0.6033159 | 0.6011025 | 0.001000 | 0.0670 | 0.0670 | 0.1009 | 0.0670 | 0.0858 | 0.0670 | 16810085 | (30208_WN) | 20 | 0   | -30 | -30 |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.650289 | 0.641787   | 0.63330   | 0.626286  | 0.606614  | 0.613972  | 0.001000 | 0.0910 | 0.1001 | 0.0910 | 0.1001 | 0.0983 | 0.0910 | 16810086 | (30208_WN) | 30 | 0   | -20 | -20 |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.671787 | 0.663287   | 0.65464   | 0.641343  | 0.611935  | 0.617369  | 0.001000 | 0.1112 | 0.1112 | 0.0998 | 0.1112 | 0.1127 | 0.1112 | 16810087 | (40108_WN) | 40 | 0   | -10 | -10 |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.693287 | 0.684789   | 0.6838179 | 0.682629  | 0.679744  | 0.680222  | 0.001000 | 0.1433 | 0.1433 | 0.0994 | 0.1433 | 0.1443 | 0.1433 | 16810088 | (60108_WN) | 60 | 0   | -20 | -20 |
| 0.095040                                                                                                                                         | 0.010000 | 0.108880 | 0.714787 | 0.706287   | 0.704852  | 0.706878  | 0.703011  | 0.7068019 | 0.001000 | 0.1562 | 0.1562 | 0.0993 | 0.1562 | 0.1597 | 0.1562 | 16810089 | (70208_WN) | 70 | 0   | -20 | -20 |
| 0.095040                                                                                                                                         | 0.0      |          |          |            |           |           |           |           |          |        |        |        |        |        |        |          |            |    |     |     |     |

<http://130.149.60.45/~farbmetrik/UG86/UG86L0NP.PDF> /PS; Transfer Ausgabe N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 3/8

| XXS                                                                                                                                              | YS      | ZS      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | dE*ab<br>delta E*M2=delta E*CM2(l:c=1:2)=1, and visual DV=1 expected for this formula % | dE*CH | dE*94 | dE*CM | dE*00 | no.   | Code     | L* | a*  | b*  |   |
|--------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|----------|----|-----|-----|---|
| %CIEXYZ*1000 data for iim=309 colours, CIE data XYZ0 and XYZ1 for delta E*M2=delta E*CM2(l:c=1:2)=1, and visual DV=1 expected for this formula % |         |         |         |         |         |         |         |         |         |                                                                                         |       |       |       |       |       |          |    |     |     |   |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0030111 | 0016794 | 0009540 | 0003703 | 0031565 | 0017800 | 0003014 | 0001000                                                                                 | 01252 | 01252 | 00996 | 01265 | 02180 | 16310100 | 48 | 65  | 52  | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0007552 | 0019268 | 0006587 | 0009420 | 0020412 | 0007168 | 0001000 | 01300                                                                                   | 01300 | 00995 | 01303 | 01549 | 01394 | 16510101 | 51 | -63 | 37  | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0007247 | 0004746 | 0021471 | 0007616 | 0005030 | 0022262 | 0001000 | 00820                                                                                   | 00820 | 01004 | 00820 | 01368 | 00821 | 16910102 | 26 | 31  | -44 | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0001070 | 0001126 | 0001226 | 0001108 | 0001127 | 0001227 | 0001000 | 01286                                                                                   | 01276 | 00999 | 01327 | 01154 | 00738 | 16100103 | 10 | 0   | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0001813 | 0001908 | 0002078 | 0001868 | 0001909 | 0002079 | 0001000 | 01287                                                                                   | 01277 | 00999 | 01324 | 01150 | 00736 | 16100104 | 15 | 0   | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0002840 | 0002989 | 0003254 | 0002913 | 0002990 | 0003255 | 0001000 | 01287                                                                                   | 01277 | 01000 | 01323 | 01147 | 00735 | 16100105 | 20 | 0   | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0004196 | 0004415 | 0004841 | 0004290 | 0004416 | 0004808 | 0001000 | 01287                                                                                   | 01277 | 01000 | 01322 | 01146 | 00734 | 16100106 | 25 | 0   | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0005926 | 0006235 | 0006789 | 0006044 | 0006237 | 0006790 | 0001000 | 01288                                                                                   | 01278 | 01000 | 01322 | 01145 | 00733 | 16100107 | 30 | 0   | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0008076 | 0008498 | 0009253 | 0008221 | 0008499 | 0009254 | 0001000 | 01288                                                                                   | 01278 | 01000 | 01321 | 01144 | 00733 | 16100108 | 35 | 0   | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0010692 | 0011250 | 0012250 | 0010866 | 0011252 | 0012251 | 0001000 | 01288                                                                                   | 01278 | 01001 | 01321 | 01143 | 00733 | 16100109 | 40 | 0   | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0013820 | 0014541 | 0015833 | 0014025 | 0014543 | 0015834 | 0001000 | 01288                                                                                   | 01278 | 01001 | 01321 | 01143 | 00732 | 16100110 | 45 | 0   | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0017505 | 0018418 | 0020054 | 0017745 | 0018419 | 0020055 | 0001000 | 01288                                                                                   | 01278 | 01001 | 01321 | 01142 | 00732 | 16100111 | 50 | 0   | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0021792 | 0022929 | 0024496 | 0022070 | 0022929 | 0024497 | 0001000 | 01288                                                                                   | 01278 | 01001 | 01321 | 01142 | 00732 | 16100112 | 55 | 0   | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0026728 | 0028123 | 0030620 | 0027046 | 0028124 | 0030621 | 0001000 | 01288                                                                                   | 01278 | 01001 | 01321 | 01141 | 00732 | 16100113 | 60 | 0   | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0032358 | 0034047 | 0037070 | 0032719 | 0034048 | 0037071 | 0001000 | 01289                                                                                   | 01279 | 01001 | 01321 | 01141 | 00732 | 16100114 | 65 | 0   | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0038728 | 0040749 | 0044367 | 0039135 | 0040750 | 0044369 | 0001000 | 01289                                                                                   | 01279 | 01001 | 01321 | 01141 | 00732 | 16100115 | 70 | 0   | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0045883 | 0048278 | 0052565 | 0046338 | 0048279 | 0052566 | 0001000 | 01289                                                                                   | 01279 | 01001 | 01321 | 01141 | 00732 | 16100116 | 75 | 0   | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0062733 | 0066007 | 0071868 | 0063293 | 0066008 | 0071869 | 0001000 | 01289                                                                                   | 01279 | 01001 | 01321 | 01140 | 00732 | 16100118 | 85 | 0   | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0072518 | 0076303 | 0083079 | 0073135 | 0076304 | 0083080 | 0001000 | 01289                                                                                   | 01279 | 01001 | 01321 | 01140 | 00732 | 16100119 | 90 | 0   | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0011110 | 0018418 | 0020054 | 0011747 | 0018423 | 0020058 | 0001000 | 04556                                                                                   | 00985 | 00985 | 04437 | 03028 | 02185 | 16600120 | 50 | -40 | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0011806 | 0018418 | 0020054 | 0012428 | 0018422 | 0020058 | 0001000 | 04280                                                                                   | 00986 | 00986 | 04202 | 02957 | 02101 | 16600121 | 50 | -35 | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0012530 | 0018418 | 0020054 | 0013130 | 0018422 | 0020058 | 0001000 | 03976                                                                                   | 00988 | 00988 | 03933 | 02853 | 01997 | 16600122 | 50 | -30 | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0013283 | 0018418 | 0020054 | 0013854 | 0018422 | 0020057 | 0001000 | 03640                                                                                   | 00989 | 00989 | 03626 | 02712 | 01869 | 16600123 | 50 | -25 | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0014066 | 0018418 | 0020054 | 0014597 | 0018421 | 0020057 | 0001000 | 03269                                                                                   | 00991 | 00991 | 03278 | 02525 | 01715 | 16600124 | 50 | -20 | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0014879 | 0018418 | 0020054 | 0015360 | 0018421 | 0020057 | 0001000 | 02855                                                                                   | 00993 | 00993 | 02880 | 02285 | 01530 | 16600125 | 50 | -15 | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0015723 | 0018418 | 0020054 | 0016140 | 0018421 | 0020056 | 0001000 | 02391                                                                                   | 00994 | 00994 | 02426 | 01982 | 01397 | 16600126 | 50 | -10 | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0016598 | 0018418 | 0020054 | 0016935 | 0018420 | 0020056 | 0001000 | 01868                                                                                   | 01868 | 00996 | 01906 | 01602 | 01042 | 16600127 | 50 | -5  | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0016444 | 0018418 | 0020054 | 0018805 | 0018420 | 0020056 | 0001000 | 01868                                                                                   | 01868 | 00996 | 01926 | 01718 | 01085 | 16600128 | 50 | 5   | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0018916 | 0018418 | 0020054 | 0019896 | 0018421 | 0020056 | 0001000 | 02392                                                                                   | 00995 | 00995 | 02478 | 02280 | 01417 | 16600129 | 50 | 10  | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0020422 | 0018418 | 0020054 | 0021016 | 0018421 | 0020057 | 0001000 | 02857                                                                                   | 00993 | 00993 | 02973 | 02820 | 01727 | 16600130 | 50 | 15  | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0021462 | 0018418 | 0020054 | 0022166 | 0018421 | 0020057 | 0001000 | 03272                                                                                   | 00992 | 00992 | 03420 | 03343 | 02017 | 16600131 | 50 | 20  | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0022537 | 0018418 | 0020054 | 0023348 | 0018422 | 0020057 | 0001000 | 03646                                                                                   | 00991 | 00991 | 03827 | 03851 | 02290 | 16600132 | 50 | 25  | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0023647 | 0018418 | 0020054 | 0024563 | 0018422 | 0020058 | 0001000 | 03985                                                                                   | 00990 | 00990 | 04197 | 04349 | 02548 | 16600133 | 50 | 30  | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0024793 | 0018418 | 0020054 | 0025812 | 0018422 | 0020058 | 0001000 | 04292                                                                                   | 00989 | 00989 | 04537 | 04838 | 02795 | 16600134 | 50 | 35  | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0025975 | 0018418 | 0020054 | 0027095 | 0018423 | 0020058 | 0001000 | 04573                                                                                   | 00988 | 00988 | 04850 | 05320 | 03030 | 16600135 | 50 | 40  | 0   | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0017505 | 0018418 | 0020054 | 0017764 | 0018420 | 0049508 | 0001000 | 01389                                                                                   | 01389 | 00998 | 01424 | 01232 | 00790 | 16800136 | 50 | 0   | -40 | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0017505 | 0018418 | 0044833 | 0017748 | 0018419 | 0044835 | 0001000 | 01303                                                                                   | 01303 | 00998 | 01336 | 01156 | 00741 | 16800137 | 50 | 0   | -35 | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0017505 | 0018418 | 0036388 | 0017711 | 0018419 | 0036389 | 0001000 | 01107                                                                                   | 01107 | 00999 | 01135 | 00981 | 00629 | 16800138 | 50 | 0   | -30 | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0017505 | 0018418 | 0032595 | 0017690 | 0018419 | 0032596 | 0001000 | 00996                                                                                   | 00996 | 00999 | 01021 | 00882 | 00566 | 16800139 | 50 | 0   | -25 | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0017505 | 0018418 | 0029076 | 0017668 | 0018419 | 0029076 | 0001000 | 00876                                                                                   | 00876 | 01000 | 00898 | 00775 | 00497 | 16800140 | 50 | 0   | -15 | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0017505 | 0018418 | 0025819 | 0017647 | 0018419 | 0025820 | 0001000 | 00764                                                                                   | 00764 | 01001 | 00783 | 00676 | 00434 | 16800142 | 50 | 0   | -10 | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0017505 | 0018418 | 0022815 | 0017645 | 0018419 | 0022816 | 0001000 | 00755                                                                                   | 00755 | 01002 | 00774 | 00668 | 00429 | 16800143 | 50 | 0   | -5  | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0017505 | 0018418 | 0017525 | 0017638 | 0018419 | 0017525 | 0001000 | 00716                                                                                   | 00716 | 01003 | 00734 | 00634 | 00406 | 16400144 | 50 | 0   | 10  | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0017505 | 0018418 | 0015218 | 0017630 | 0018419 | 0015218 | 0001000 | 00672                                                                                   | 00672 | 01001 | 00689 | 00595 | 00382 | 16400145 | 50 | 0   | 15  | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0017505 | 0018418 | 0013123 | 0017646 | 0018419 | 0013123 | 0001000 | 00758                                                                                   | 00758 | 01001 | 00777 | 00671 | 00431 | 16400146 | 50 | 0   | 20  | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0017505 | 0018418 | 0011229 | 0017665 | 0018419 | 0011230 | 0001000 | 00860                                                                                   | 00860 | 01000 | 00881 | 00761 | 00488 | 16400147 | 50 | 0   | 25  | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0017505 | 0018418 | 0009527 | 0017683 | 0018419 | 0009528 | 0001000 | 00955                                                                                   | 00955 | 01000 | 00979 | 00846 | 00543 | 16400148 | 50 | 0   | 30  | % |
| 0095040                                                                                                                                          | 0100000 | 0108880 | 0017505 | 0018418 | 0008007 | 0017699 | 0018419 | 0008008 | 0001000 | 01043                                                                                   | 01043 | 00999 | 01070 | 00924 | 00593 | 16400149 | 50 | 0   |     |   |

TÜB-Prüfvorlage UG86; Farbabstände  $\Delta E^*_{94}=1$   
 94=CIE94-Farbdifferenzformel

Eingabe:  $w/rab/cmvk \rightarrow (w/rab/cmvk)$

| %XS                                                                                                                                              | YS       | ZS       | X0        | Y0       | Z0        | X1        | Y1       | Z1        | DV        | DE*ab   | DE*CH  | DE*94  | DE*CM  | DE*00   | DE*85  | no.      | Code       | L* | a*  | b*  | % |
|--------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-----------|----------|-----------|-----------|----------|-----------|-----------|---------|--------|--------|--------|---------|--------|----------|------------|----|-----|-----|---|
| %CIEXYZ*1000 data for iim=309 colours, CIE data XYZ0 and XYZ1 for delta E*M2-delta E*CM2(l:c=1:2)=1, and visual DV=1 expected for this formula % |          |          |           |          |           |           |          |           |           |         |        |        |        |         |        |          |            |    |     |     |   |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.0017505 | 0.018418 | 0.006657  | 0.017714  | 0.018419 | 0.006658  | 0.0001000 | 0.1124  | 0.1124 | 0.0999 | 0.1152 | 0.0996  | 0.0639 | 16400150 | (50353_RG) | 50 | 0   | 35  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.0017505 | 0.018418 | 0.006657  | 0.017728  | 0.018419 | 0.0065470 | 0.0001000 | 0.11198 | 0.1198 | 0.0999 | 0.1228 | 0.1061  | 0.0681 | 16400151 | (50403_RG) | 50 | 0   | 40  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.004827  | 0.002989 | 0.003254  | 0.005149  | 0.002993 | 0.003258  | 0.0010000 | 0.3953  | 0.3953 | 0.0983 | 0.4237 | 0.5060  | 0.2766 | 16000152 | (20310_RG) | 20 | 30  | 0   | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.007907  | 0.006235 | 0.006789  | 0.008271  | 0.006239 | 0.006792  | 0.0010000 | 0.3261  | 0.3261 | 0.0989 | 0.3435 | 0.3538  | 0.2080 | 16000153 | (30202_RG) | 30 | 20  | 0   | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.012077  | 0.011250 | 0.012250  | 0.012428  | 0.011253 | 0.012252  | 0.0010000 | 0.2329  | 0.2390 | 0.0994 | 0.2480 | 0.23309 | 0.1427 | 16000154 | (40102_RG) | 40 | 10  | 0   | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.029251  | 0.028123 | 0.030620  | 0.029881  | 0.028125 | 0.030623  | 0.0010000 | 0.2234  | 0.2394 | 0.0995 | 0.2476 | 0.22259 | 0.1417 | 16000155 | (60102_RG) | 60 | 10  | 0   | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.045341  | 0.040749 | 0.044367  | 0.046495  | 0.040752 | 0.044371  | 0.0010000 | 0.3278  | 0.3278 | 0.0994 | 0.3412 | 0.32240 | 0.1983 | 16000156 | (70202_RG) | 70 | 20  | 0   | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.066456  | 0.056681 | 0.061714  | 0.068272  | 0.056685 | 0.061718  | 0.0010000 | 0.3996  | 0.3996 | 0.0993 | 0.4177 | 0.4092  | 0.2465 | 16000157 | (80302_RG) | 80 | 30  | 0   | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.004172  | 0.002989 | 0.000927  | 0.004252  | 0.002990 | 0.000928  | 0.0010000 | 0.1099  | 0.1099 | 0.0998 | 0.1165 | 0.1259  | 0.0723 | 16300158 | (20303_RG) | 20 | 21  | 21  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.007287  | 0.006235 | 0.007383  | 0.006236  | 0.007367 | 0.006236  | 0.0010000 | 0.0919  | 0.0919 | 0.1001 | 0.0960 | 0.0934  | 0.0565 | 16300159 | (30202_RG) | 30 | 14  | 14  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.011660  | 0.011250 | 0.009750  | 0.011768  | 0.011251 | 0.009751  | 0.0010000 | 0.0759  | 0.0759 | 0.1008 | 0.0784 | 0.0711  | 0.0445 | 16300160 | (40102_RG) | 40 | 7   | 7   | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.028496  | 0.028123 | 0.025926  | 0.028692  | 0.028124 | 0.025926  | 0.0010000 | 0.0759  | 0.0759 | 0.1008 | 0.0782 | 0.0700  | 0.0441 | 16300161 | (60102_RG) | 60 | 7   | 7   | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.043332  | 0.040749 | 0.032845  | 0.043644  | 0.040750 | 0.032846  | 0.0010000 | 0.0920  | 0.1001 | 0.0953 | 0.0877 | 0.0545  | 0.0300 | 16300162 | (70202_RG) | 70 | 14  | 14  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.062586  | 0.056681 | 0.049847  | 0.063067  | 0.056682 | 0.049898  | 0.0010000 | 0.1108  | 0.1108 | 0.0998 | 0.1152 | 0.1083  | 0.0566 | 16300163 | (80302_RG) | 80 | 21  | 21  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.002840  | 0.002989 | 0.000313  | 0.002899  | 0.002990 | 0.000314  | 0.0010000 | 0.1045  | 0.1045 | 0.0999 | 0.1073 | 0.0930  | 0.0596 | 16400164 | (20303_RG) | 20 | 0   | 30  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.005926  | 0.006235 | 0.002839  | 0.006004  | 0.006236 | 0.002840  | 0.0010000 | 0.0859  | 0.0859 | 0.1000 | 0.0882 | 0.0762  | 0.0489 | 16400165 | (30203_RG) | 30 | 0   | 20  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.016992  | 0.011250 | 0.008824  | 0.010783  | 0.011251 | 0.008825  | 0.0010000 | 0.0673  | 0.0673 | 0.1001 | 0.0690 | 0.0595  | 0.0382 | 16400166 | (40103_RG) | 40 | 0   | 10  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.026728  | 0.028123 | 0.024131  | 0.026894  | 0.028124 | 0.024132  | 0.0010000 | 0.0672  | 0.0672 | 0.1001 | 0.0689 | 0.0594  | 0.0381 | 16400167 | (60103_RG) | 60 | 0   | 10  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.038728  | 0.040749 | 0.028727  | 0.038999  | 0.040750 | 0.028728  | 0.0010000 | 0.0860  | 0.0860 | 0.1000 | 0.0881 | 0.0760  | 0.0488 | 16400168 | (70203_RG) | 70 | 0   | 20  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.053869  | 0.053869 | 0.033872  | 0.054279  | 0.056682 | 0.033873  | 0.0010000 | 0.1044  | 0.1044 | 0.0999 | 0.1069 | 0.0923  | 0.0592 | 16400169 | (80303_RG) | 80 | 0   | 30  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.001827  | 0.002989 | 0.000927  | 0.0011903 | 0.002990 | 0.000929  | 0.0010000 | 0.1783  | 0.1783 | 0.1001 | 0.1743 | 0.1195  | 0.0859 | 16500170 | (20304_RG) | 20 | -21 | 21  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.004746  | 0.006235 | 0.003766  | 0.0064861 | 0.006237 | 0.003768  | 0.0010000 | 0.1459  | 0.1459 | 0.1004 | 0.1463 | 0.1121  | 0.0763 | 16500171 | (30205_RG) | 30 | -14 | 14  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.009780  | 0.011250 | 0.009750  | 0.009918  | 0.011252 | 0.009752  | 0.0010000 | 0.1086  | 0.1086 | 0.1002 | 0.1104 | 0.0908  | 0.0597 | 16500172 | (40105_RG) | 40 | -7  | 7   | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.025034  | 0.028123 | 0.025926  | 0.025291  | 0.028124 | 0.025927  | 0.0010000 | 0.1086  | 0.1086 | 0.1002 | 0.1106 | 0.0921  | 0.0501 | 16500173 | (60104_RG) | 60 | -7  | 7   | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.034462  | 0.040749 | 0.032845  | 0.034889  | 0.040750 | 0.032846  | 0.0010000 | 0.1480  | 0.1480 | 0.1005 | 0.1479 | 0.1197  | 0.0793 | 16500174 | (70205_RG) | 70 | -14 | 14  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.046002  | 0.056681 | 0.049897  | 0.046683  | 0.056683 | 0.049898  | 0.0010000 | 0.1745  | 0.1785 | 0.1005 | 0.1800 | 0.1424  | 0.0954 | 16500175 | (80305_RG) | 80 | -21 | 21  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.001491  | 0.002989 | 0.003254  | 0.001638  | 0.002993 | 0.003258  | 0.0010000 | 0.3921  | 0.3921 | 0.0976 | 0.3734 | 0.2339  | 0.1759 | 16600176 | (20306_RG) | 20 | -30 | 0   | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.004307  | 0.006235 | 0.006789  | 0.0064551 | 0.006239 | 0.006792  | 0.0010000 | 0.3253  | 0.3253 | 0.0987 | 0.3229 | 0.2369  | 0.1548 | 16600177 | (30206_RG) | 30 | -20 | 0   | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.009418  | 0.011250 | 0.012250  | 0.009715  | 0.011253 | 0.012252  | 0.0010000 | 0.2389  | 0.2389 | 0.0993 | 0.2420 | 0.1958  | 0.1298 | 16600178 | (40106_RG) | 40 | -10 | 0   | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.024354  | 0.028123 | 0.030620  | 0.024911  | 0.028125 | 0.030623  | 0.0010000 | 0.2293  | 0.2393 | 0.0995 | 0.2431 | 0.2000  | 0.1315 | 16600179 | (60106_RG) | 60 | -10 | 0   | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.032791  | 0.040749 | 0.044367  | 0.033722  | 0.040752 | 0.044371  | 0.0010000 | 0.3276  | 0.3276 | 0.0993 | 0.3302 | 0.2612  | 0.1751 | 16600180 | (70206_RG) | 70 | -20 | 0   | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.042982  | 0.056681 | 0.061714  | 0.044341  | 0.056685 | 0.061718  | 0.0010000 | 0.3992  | 0.3992 | 0.0992 | 0.3997 | 0.3062  | 0.2086 | 16600181 | (80306_RG) | 80 | -30 | 0   | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.001827  | 0.002989 | 0.000927  | 0.0011909 | 0.002990 | 0.000929  | 0.0010000 | 0.1917  | 0.1917 | 0.1001 | 0.1874 | 0.1285  | 0.0824 | 16700182 | (20307_RG) | 20 | -21 | -21 | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.004746  | 0.006235 | 0.003766  | 0.0064870 | 0.006237 | 0.003767  | 0.0010000 | 0.1571  | 0.1571 | 0.1004 | 0.1575 | 0.1208  | 0.0932 | 16700183 | (30207_RG) | 30 | -14 | -14 | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.009780  | 0.011250 | 0.015143  | 0.009927  | 0.011252 | 0.015144  | 0.0010000 | 0.1161  | 0.1161 | 0.1003 | 0.1180 | 0.0971  | 0.0638 | 16700184 | (40107_RG) | 40 | -7  | -7  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.025034  | 0.028123 | 0.035850  | 0.025309  | 0.028124 | 0.035851  | 0.0010000 | 0.1161  | 0.1161 | 0.1004 | 0.1183 | 0.0985  | 0.0543 | 16700185 | (60107_RG) | 60 | -7  | -7  | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.034462  | 0.040749 | 0.058312  | 0.034922  | 0.040750 | 0.058313  | 0.0010000 | 0.1573  | 0.1573 | 0.1006 | 0.1594 | 0.1290  | 0.0855 | 16700186 | (70207_RG) | 70 | -14 | -14 | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.046002  | 0.056681 | 0.049898  | 0.046684  | 0.056683 | 0.049896  | 0.0010000 | 0.1924  | 0.1924 | 0.1006 | 0.1940 | 0.1536  | 0.1029 | 16700187 | (80307_RG) | 80 | -21 | -21 | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.002840  | 0.002989 | 0.010621  | 0.002909  | 0.002990 | 0.010623  | 0.0010000 | 0.1208  | 0.1208 | 0.0998 | 0.1242 | 0.1077  | 0.0689 | 16800188 | (20308_RG) | 20 | 0   | -30 | % |
| 0.0095040                                                                                                                                        | 0.100000 | 0.108880 | 0.005926  | 0.006235 | 0.0013330 | 0.006017  | 0.006236 | 0.0013331 |           |         |        |        |        |         |        |          |            |    |     |     |   |

http://130.149.60.45/~farbmetrik/UG86/UG86L0NP.PDF /.PS; Transfer Ausgabe  
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 5/8

| %XS                                                                                                                                             | YS      | ZS       | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | DE*ab   | DE*CH | DE*94 | DE*CM | DE*00 | DE*85 | no.      | Code       | L*         | a*  | b*  | %  |   |
|-------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-------|-------|-------|----------|------------|------------|-----|-----|----|---|
| %CIEXYZ*1000 data for iim=309 colours, CIE data XYZ0 and XYZ1 for delta E*M2-delta E*CM2(l:=1,2)=1, and visual DV=1 expected for this formula % |         |          |         |         |         |         |         |         |         |         |       |       |       |       |       |          |            |            |     |     |    |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0027027 | 0008983 | 0027027 | 0008750 | 0019380 | 0027029 | 0008752 | 0001000 | 02012 | 01001 | 01995 | 01462 | 01018 | 16500200 | (59534_RG) | 59         | -31 | 43  | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0032840 | 0016794 | 0021991 | 0034392 | 0016799 | 0021996 | 0021996 | 0001000 | 05412 | 05412 | 00982 | 05854 | 07833 | 04041    | 16000201   | (48759_RG) | 48  | 75  | -7 | % |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0067406 | 0076303 | 0008887 | 0068238 | 0076305 | 0008889 | 0001000 | 01823   | 01823 | 00998 | 01855 | 01539 | 01007 | 16400202 | (90974_RG) | 90         | -11 | 96  | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0030111 | 0016794 | 0002703 | 0030615 | 0016796 | 0002705 | 0001000 | 01879   | 01879 | 00993 | 02022 | 02543 | 01353 | 16300203 | (48832_RG) | 48         | 65  | 52  | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0008752 | 0019268 | 0006587 | 0009176 | 0019272 | 0006591 | 0001000 | 03566   | 03566 | 00998 | 03319 | 01957 | 01519 | 16500204 | (51735_RG) | 51         | -63 | 37  | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0007247 | 0004746 | 0021471 | 0007409 | 0004748 | 0021473 | 0001000 | 01539   | 01539 | 00994 | 01641 | 01873 | 01046 | 16900205 | (26548_RG) | 26         | 31  | -44 | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0001070 | 0001126 | 0001226 | 0001071 | 0001127 | 0001127 | 0001000 | 01245   | 01246 | 00999 | 01129 | 01129 | 01129 | 16140206 | (10009_BY) | 10         | 0   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0001813 | 0001908 | 0002078 | 0001815 | 0001909 | 0001937 | 0001000 | 01243   | 01243 | 00998 | 01125 | 01124 | 01125 | 16140207 | (15009_BY) | 15         | 0   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0002840 | 0002989 | 0003254 | 0002842 | 0002990 | 0003063 | 0001000 | 01242   | 01243 | 00997 | 01123 | 01123 | 01123 | 16140208 | (20009_BY) | 20         | 0   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0004196 | 0004415 | 0004415 | 0004197 | 0004416 | 0004558 | 0001000 | 01244   | 01244 | 00997 | 01125 | 01124 | 01125 | 16140209 | (25002_BY) | 25         | 0   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0005926 | 0006235 | 0006789 | 0005927 | 0006237 | 0006476 | 0001000 | 01244   | 01244 | 00997 | 01124 | 01124 | 01124 | 16140210 | (30002_BY) | 30         | 0   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0008076 | 0008498 | 0009253 | 0008078 | 0008499 | 0008866 | 0001000 | 01243   | 01243 | 00996 | 01123 | 01123 | 01123 | 16140211 | (35002_BY) | 35         | 0   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0010692 | 0011250 | 0012250 | 0010694 | 0011252 | 0011783 | 0001000 | 01243   | 01243 | 00996 | 01123 | 01123 | 01123 | 16140212 | (40002_BY) | 40         | 0   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0013820 | 0014541 | 0015833 | 0013821 | 0014542 | 0015279 | 0001000 | 01243   | 01243 | 00996 | 01123 | 01123 | 01123 | 16140213 | (45002_BY) | 45         | 0   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0017505 | 0018418 | 0020054 | 0017506 | 0018419 | 0019405 | 0001000 | 01243   | 01243 | 00996 | 01123 | 01123 | 01123 | 16140214 | (50002_BY) | 50         | 0   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0021792 | 0022929 | 0024966 | 0021793 | 0022931 | 0024214 | 0001000 | 01242   | 01243 | 00996 | 01123 | 01123 | 01123 | 16140215 | (55002_BY) | 55         | 0   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0026728 | 0028123 | 0030620 | 0026729 | 0028124 | 0029758 | 0001000 | 01242   | 01242 | 00996 | 01122 | 01122 | 01122 | 16140216 | (60002_BY) | 60         | 0   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0032358 | 0033407 | 0037070 | 0032359 | 0034048 | 0036090 | 0001000 | 01242   | 01242 | 00996 | 01122 | 01122 | 01122 | 16140217 | (65002_BY) | 65         | 0   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0038728 | 0040749 | 0044367 | 0038729 | 0040750 | 0043263 | 0001000 | 01242   | 01242 | 00996 | 01122 | 01122 | 01122 | 16140218 | (70002_BY) | 70         | 0   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0045883 | 0048278 | 0052565 | 0045884 | 0048279 | 0051327 | 0001000 | 01242   | 01242 | 00995 | 01122 | 01122 | 01122 | 16140219 | (75002_BY) | 75         | 0   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0053869 | 0056681 | 0061714 | 0053871 | 0056682 | 0060336 | 0001000 | 01242   | 01242 | 00995 | 01122 | 01122 | 01122 | 16140220 | (80002_BY) | 80         | 0   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0062733 | 0066007 | 0071868 | 0062734 | 0066008 | 0070342 | 0001000 | 01242   | 01242 | 00995 | 01122 | 01122 | 01122 | 16140221 | (85002_BY) | 85         | 0   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0072518 | 0076303 | 0083079 | 0072519 | 0076304 | 0081397 | 0001000 | 01242   | 01242 | 00995 | 01122 | 01122 | 01122 | 16140222 | (90002_BY) | 90         | 0   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0011110 | 0018418 | 0020054 | 0011112 | 0018420 | 0019140 | 0001000 | 01759   | 01759 | 01006 | 01588 | 01588 | 01588 | 16640223 | (50406_BY) | 50         | -40 | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0011806 | 0018418 | 0020054 | 0011808 | 0018420 | 0019196 | 0001000 | 01648   | 01648 | 01005 | 01488 | 01488 | 01488 | 16640224 | (50356_BY) | 50         | -35 | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0012530 | 0018418 | 0020054 | 0012532 | 0018420 | 0019258 | 0001000 | 01527   | 01527 | 01004 | 01380 | 01380 | 01380 | 16640225 | (50306_BY) | 50         | -30 | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0013283 | 0018418 | 0020054 | 0013285 | 0018420 | 0019326 | 0001000 | 01395   | 01395 | 01003 | 01261 | 01261 | 01261 | 16640226 | (50256_BY) | 50         | -25 | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0014066 | 0018418 | 0020054 | 0014067 | 0018419 | 0019401 | 0001000 | 01251   | 01251 | 01002 | 01130 | 01130 | 01130 | 16640227 | (50206_BY) | 50         | -20 | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0014879 | 0018418 | 0020054 | 0014880 | 0018419 | 0019482 | 0001000 | 01094   | 01094 | 01000 | 00988 | 00988 | 00988 | 16640228 | (50156_BY) | 50         | -15 | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0015723 | 0018418 | 0020054 | 0015724 | 0018419 | 0019565 | 0001000 | 00933   | 00933 | 00999 | 00843 | 00843 | 00843 | 16640229 | (50106_BY) | 50         | -10 | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0016598 | 0018418 | 0020054 | 0016599 | 0018419 | 0019621 | 0001000 | 00825   | 00825 | 00999 | 00746 | 00746 | 00746 | 16640230 | (50056_BY) | 50         | -5  | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0018444 | 0018418 | 0020054 | 0018445 | 0018419 | 0019171 | 0001000 | 00641   | 00641 | 00999 | 00580 | 00580 | 00580 | 16040231 | (50052_BY) | 50         | 5   | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0019416 | 0018418 | 0020054 | 0019417 | 0018419 | 0019791 | 0001000 | 00500   | 00500 | 00996 | 00452 | 00452 | 00452 | 16040232 | (50102_BY) | 50         | 10  | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0020422 | 0018418 | 0020054 | 0020423 | 0018419 | 0019771 | 0001000 | 00538   | 00538 | 00996 | 00487 | 00487 | 00487 | 16040233 | (50152_BY) | 50         | 15  | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0021462 | 0018418 | 0020054 | 0021463 | 0018419 | 0019736 | 0001000 | 00605   | 00605 | 00996 | 00547 | 00547 | 00547 | 16040234 | (50202_BY) | 50         | 20  | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0022537 | 0018418 | 0020054 | 0022538 | 0018419 | 0019702 | 0001000 | 00671   | 00671 | 00997 | 00606 | 00606 | 00606 | 16040235 | (50252_BY) | 50         | 25  | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0023647 | 0018418 | 0020054 | 0023648 | 0018419 | 0019669 | 0001000 | 00732   | 00732 | 00997 | 00662 | 00662 | 00662 | 16040236 | (50302_BY) | 50         | 30  | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0024793 | 0018418 | 0020054 | 0024794 | 0018419 | 0019640 | 0001000 | 00789   | 00789 | 00998 | 00713 | 00713 | 00713 | 16040237 | (50352_BY) | 50         | 35  | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0025975 | 0018418 | 0020054 | 0025976 | 0018419 | 0019613 | 0001000 | 00841   | 00841 | 00998 | 00761 | 00761 | 00761 | 16040238 | (50402_BY) | 50         | 40  | 0   | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0017505 | 0018418 | 0040464 | 0017509 | 0018422 | 0040946 | 0001000 | 04111   | 04111 | 01021 | 03887 | 03887 | 03887 | 16840239 | (50358_BY) | 50         | 0   | -40 | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0017505 | 0018418 | 0040464 | 0017509 | 0018422 | 0037097 | 0001000 | 04111   | 04111 | 01021 | 03887 | 03889 | 03887 | 16840240 | (50308_BY) | 50         | 0   | -35 | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0017505 | 0018418 | 0032595 | 0017508 | 0018421 | 0030207 | 0001000 | 03356   | 03356 | 01017 | 03137 | 03138 | 03137 | 16840241 | (50258_BY) | 50         | 0   | -25 | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0017505 | 0018418 | 0029076 | 0017507 | 0018421 | 0027147 | 0001000 | 02918   | 02918 | 01015 | 02709 | 02710 | 02709 | 16840242 | (50208_BY) | 50         | 0   | -20 | %  |   |
| 0095040                                                                                                                                         | 0100000 | 0108880  | 0017505 | 0018418 | 0025819 | 0017507 | 0018421 | 0024330 | 0001000 | 02431   | 02431 | 01011 | 02240 | 02240 | 02240 | 16840243 | (50158_BY) | 50         | 0   | -15 | %  |   |
| 0095040                                                                                                                                         | 0100000 | 01088808 |         |         |         |         |         |         |         |         |       |       |       |       |       |          |            |            |     |     |    |   |

TUB-Prüfvorlage UG86; Farbabstände  $\Delta E^*94=1$   
94=CIE94-Farbdifferenzformel

Eingabe: w/rgb/cmyk -> (w/rgb/cmyk)

| %XS                                                                                                                                            | YS       | ZS       | X0        | Y0       | Z0       | X1       | Y1       | Z1       | DV       | dE*ab  | dE*CH  | dE*94    | dE*CM  | dE*00  | dE*85  | no.      | Code       | L* | a*  | b*  | % |
|------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|--------|--------|----------|--------|--------|--------|----------|------------|----|-----|-----|---|
| %CIEXYZ*1000 data for iim=309 colours, CIE data XYZ0 and XYZ1 for delta E*M2-delta E*CM2(l:c=1;2)=1, and visual DV=1 expected for this formula |          |          |           |          |          |          |          |          |          |        |        |          |        |        |        |          |            |    |     |     | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.0017505 | 0.018418 | 0.011229 | 0.017508 | 0.018421 | 0.010059 | 0.001000 | 0.3382 | 0.3382 | 0.1025   | 0.2843 | 0.2841 | 0.2843 | 16440250 | (50203_BY) | 50 | 0   | 20  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.017505  | 0.018418 | 0.009527 | 0.017508 | 0.018422 | 0.008358 | 0.001000 | 0.3796 | 0.3796 | 0.1032   | 0.3103 | 0.3101 | 0.3103 | 16440251 | (50253_BY) | 50 | 0   | 25  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.017505  | 0.018418 | 0.008007 | 0.017509 | 0.018422 | 0.006868 | 0.001000 | 0.4179 | 0.4179 | 0.1038   | 0.3303 | 0.3301 | 0.3303 | 16440252 | (50303_BY) | 50 | 0   | 30  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.017505  | 0.018418 | 0.006657 | 0.017509 | 0.018422 | 0.005573 | 0.001000 | 0.4537 | 0.4537 | 0.1046   | 0.3442 | 0.3440 | 0.3442 | 16440253 | (50353_BY) | 50 | 0   | 35  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.017505  | 0.018418 | 0.005468 | 0.017509 | 0.018423 | 0.004455 | 0.001000 | 0.4875 | 0.4875 | 0.1054   | 0.3519 | 0.3515 | 0.3519 | 16440254 | (50403_BY) | 50 | 0   | 40  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.004827  | 0.002989 | 0.003254 | 0.004828 | 0.002989 | 0.003141 | 0.001000 | 0.0730 | 0.0730 | 0.0995   | 0.0661 | 0.0661 | 0.0661 | 16040255 | (20310_BY) | 20 | 30  | 0   | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.007907  | 0.006235 | 0.006789 | 0.007907 | 0.006236 | 0.006636 | 0.001000 | 0.0603 | 0.0603 | 0.0995   | 0.0546 | 0.0546 | 0.0546 | 16040256 | (30202_BY) | 30 | 20  | 0   | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.012077  | 0.011250 | 0.012250 | 0.012078 | 0.011251 | 0.012061 | 0.001000 | 0.0499 | 0.0499 | 0.0995   | 0.0451 | 0.0451 | 0.0451 | 16040257 | (40102_BY) | 40 | 10  | 0   | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.029251  | 0.028123 | 0.030620 | 0.029252 | 0.028123 | 0.030627 | 0.001000 | 0.0500 | 0.0500 | 0.0997   | 0.0452 | 0.0452 | 0.0452 | 16040258 | (60102_BY) | 60 | 10  | 0   | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.045341  | 0.040749 | 0.044367 | 0.045341 | 0.040750 | 0.043827 | 0.001000 | 0.0605 | 0.0605 | 0.0997   | 0.0547 | 0.0547 | 0.0547 | 16040259 | (70202_BY) | 70 | 20  | 0   | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.066456  | 0.056681 | 0.061714 | 0.066457 | 0.056682 | 0.060898 | 0.001000 | 0.0733 | 0.0733 | 0.0998   | 0.0663 | 0.0663 | 0.0663 | 16040260 | (80302_BY) | 80 | 30  | 0   | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.004172  | 0.002989 | 0.003927 | 0.004173 | 0.002990 | 0.003850 | 0.001000 | 0.1109 | 0.1109 | 0.0998   | 0.0866 | 0.0863 | 0.0866 | 16340261 | (20303_BY) | 20 | 21  | 21  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.007287  | 0.006235 | 0.007366 | 0.007288 | 0.006236 | 0.006360 | 0.001000 | 0.0917 | 0.0917 | 0.1000   | 0.0775 | 0.0774 | 0.0775 | 16340262 | (30202_BY) | 30 | 14  | 14  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.011660  | 0.011250 | 0.009750 | 0.011661 | 0.011251 | 0.009506 | 0.001000 | 0.0756 | 0.0756 | 0.1004   | 0.0668 | 0.0668 | 0.0668 | 16340263 | (40102_BY) | 40 | 7   | 7   | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.028496  | 0.028123 | 0.025926 | 0.028497 | 0.028124 | 0.025454 | 0.001000 | 0.0757 | 0.0757 | 0.1005   | 0.0673 | 0.0673 | 0.0673 | 16340264 | (60102_BY) | 60 | 7   | 7   | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.043332  | 0.040749 | 0.032845 | 0.043332 | 0.040750 | 0.032174 | 0.001000 | 0.0919 | 0.0919 | 0.1000   | 0.0806 | 0.0806 | 0.0806 | 16340265 | (70202_BY) | 70 | 14  | 14  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.062586  | 0.056681 | 0.040897 | 0.062587 | 0.056682 | 0.039961 | 0.001000 | 0.1109 | 0.1109 | 0.0999   | 0.0959 | 0.0959 | 0.0959 | 16340266 | (80302_BY) | 80 | 21  | 21  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.002840  | 0.002989 | 0.003313 | 0.002840 | 0.002993 | 0.003063 | 0.001000 | 0.4027 | 0.4027 | 0.0999   | 0.5118 | 0.5104 | 0.5118 | 16440267 | (20303_BY) | 20 | 0   | 30  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.005926  | 0.006235 | 0.002839 | 0.005929 | 0.006239 | 0.002374 | 0.001000 | 0.3434 | 0.3434 | 0.1042   | 0.2737 | 0.2733 | 0.2737 | 16440268 | (30203_BY) | 30 | 0   | 20  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.010692  | 0.011250 | 0.008824 | 0.010695 | 0.011253 | 0.008099 | 0.001000 | 0.2443 | 0.2443 | 0.1016   | 0.2128 | 0.2128 | 0.2128 | 16440269 | (40103_BY) | 40 | 0   | 10  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.026728  | 0.028123 | 0.024131 | 0.026730 | 0.028125 | 0.022707 | 0.001000 | 0.2432 | 0.2432 | 0.1011   | 0.2143 | 0.2142 | 0.2143 | 16440270 | (60103_BY) | 60 | 0   | 10  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.038728  | 0.040749 | 0.028727 | 0.038731 | 0.040752 | 0.026530 | 0.001000 | 0.3359 | 0.3359 | 0.1018   | 0.2886 | 0.2885 | 0.2886 | 16440271 | (70203_BY) | 70 | 0   | 10  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.053869  | 0.056681 | 0.033872 | 0.053873 | 0.056685 | 0.030879 | 0.001000 | 0.4117 | 0.4117 | 0.1023   | 0.3453 | 0.3452 | 0.3453 | 16440272 | (80303_BY) | 80 | 0   | 30  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.001827  | 0.002989 | 0.003927 | 0.001829 | 0.002990 | 0.003511 | 0.001000 | 0.1815 | 0.1815 | 0.0992   | 0.1434 | 0.1430 | 0.1434 | 16540273 | (20304_BY) | 20 | -21 | 21  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.004746  | 0.006235 | 0.003766 | 0.004748 | 0.006237 | 0.003511 | 0.001000 | 0.1512 | 0.1512 | 0.1000   | 0.1274 | 0.1273 | 0.1274 | 16540274 | (30205_BY) | 30 | -14 | 14  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.009780  | 0.011250 | 0.009750 | 0.009781 | 0.011252 | 0.009380 | 0.001000 | 0.1149 | 0.1149 | 0.0997   | 0.1015 | 0.1015 | 0.1015 | 16540275 | (40105_BY) | 40 | -7  | 7   | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.025034  | 0.028123 | 0.025926 | 0.025035 | 0.028124 | 0.025212 | 0.001000 | 0.1149 | 0.1149 | 0.0997   | 0.1022 | 0.1022 | 0.1022 | 16540276 | (60104_BY) | 60 | -7  | 7   | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.034462  | 0.040749 | 0.032845 | 0.034464 | 0.040750 | 0.031750 | 0.001000 | 0.1509 | 0.1509 | 0.0996   | 0.1322 | 0.1322 | 0.1322 | 16540277 | (70205_BY) | 70 | -14 | 14  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.046002  | 0.056681 | 0.040897 | 0.046004 | 0.056683 | 0.039359 | 0.001000 | 0.1832 | 0.1832 | 0.0998   | 0.1583 | 0.1583 | 0.1583 | 16540278 | (80305_BY) | 80 | -21 | 21  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.001491  | 0.002989 | 0.003254 | 0.001492 | 0.002990 | 0.003020 | 0.001000 | 0.1531 | 0.1531 | 0.1008   | 0.1383 | 0.1383 | 0.1383 | 16640279 | (20306_BY) | 20 | -30 | 0   | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.004307  | 0.006235 | 0.006789 | 0.004309 | 0.006237 | 0.006474 | 0.001000 | 0.1251 | 0.1251 | 0.1003   | 0.1131 | 0.1131 | 0.1131 | 16640280 | (30206_BY) | 30 | -20 | 0   | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.009418  | 0.011250 | 0.009418 | 0.011251 | 0.009419 | 0.011899 | 0.001000 | 0.0932 | 0.0932 | 0.0999   | 0.0843 | 0.0843 | 0.0843 | 16640281 | (40106_BY) | 40 | -10 | 0   | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.023354  | 0.028123 | 0.030620 | 0.023355 | 0.028124 | 0.029971 | 0.001000 | 0.0933 | 0.0933 | 0.0999   | 0.0843 | 0.0843 | 0.0843 | 16640282 | (60106_BY) | 60 | -10 | 0   | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.032791  | 0.040749 | 0.044367 | 0.032793 | 0.040750 | 0.043255 | 0.001000 | 0.1250 | 0.1250 | 0.1001   | 0.1130 | 0.1130 | 0.1130 | 16640283 | (70206_BY) | 70 | -20 | 0   | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.042982  | 0.056681 | 0.061714 | 0.042983 | 0.056682 | 0.060024 | 0.001000 | 0.1525 | 0.1525 | 0.1003   | 0.1378 | 0.1378 | 0.1378 | 16640284 | (80306_BY) | 80 | -30 | 0   | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.001827  | 0.002989 | 0.007861 | 0.001829 | 0.002990 | 0.007322 | 0.001000 | 0.1960 | 0.1960 | 0.1020   | 0.1870 | 0.1874 | 0.1870 | 16740285 | (20307_BY) | 20 | -21 | -21 | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.004746  | 0.006235 | 0.011107 | 0.004748 | 0.006237 | 0.010553 | 0.001000 | 0.1588 | 0.1588 | 0.1014   | 0.1487 | 0.1488 | 0.1487 | 16740286 | (30207_BY) | 30 | -14 | -14 | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.009780  | 0.011250 | 0.015143 | 0.009781 | 0.011252 | 0.014639 | 0.001000 | 0.1164 | 0.1164 | 0.1006   | 0.1070 | 0.1071 | 0.1070 | 16740287 | (40107_BY) | 40 | -7  | -7  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.025034  | 0.035850 | 0.025035 | 0.028124 | 0.034952 | 0.001000 | 0.1163   | 0.1163 | 0.1005 | 0.1065   | 0.1065 | 0.1065 | 0.1065 | 16740288 | (60107_BY) | 60 | -7  | -7  | % |
| 0.0095040                                                                                                                                      | 0.100000 | 0.108880 | 0.040749  | 0.058312 | 0.034464 | 0.040750 | 0.056626 | 0.001000 | 0.1582   | 0.1582 | 0.1011 | 0.1461</ |        |        |        |          |            |    |     |     |   |

| %XS                                                                                                                               | YS      | ZS      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | dE*ab | dE*CH | dE*94 | dE*CM | dE*00 | dE*85 | no.      | Code       | L* | a*  | b*  | % |
|-----------------------------------------------------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|----------|------------|----|-----|-----|---|
| CIE XYZ*1000 data for iim=309 colours, CIE data XYZ0 and XYZ1 for delta_E*M2=delta_E*M2(l:c=1:2)=1, and visual DV=1 expected DV=1 |         |         |         |         |         |         |         |         |         |       |       |       |       |       |       |          |            |    |     |     |   |
| 0095040                                                                                                                           | 0100000 | 0108880 | 0028784 | 0028123 | 0034820 | 0028784 | 0028124 | 0034316 | 0001000 | 00663 | 00663 | 00988 | 00606 | 00606 | 00606 | 16940300 | (60109_BY) | 60 | 8   | -6  | % |
| 0095040                                                                                                                           | 0100000 | 0108880 | 0044093 | 0040749 | 0055482 | 0044094 | 0040750 | 0054615 | 0001000 | 00838 | 00838 | 00996 | 00771 | 00771 | 00771 | 16940301 | (70209_BY) | 70 | 16  | -11 | % |
| 0095040                                                                                                                           | 0100000 | 0108880 | 0064048 | 0056681 | 0083032 | 0064049 | 0056682 | 0081648 | 0001000 | 01021 | 01021 | 01000 | 00945 | 00945 | 00945 | 16940302 | (80309_BY) | 80 | 25  | -17 | % |
| 0095040                                                                                                                           | 0100000 | 0108880 | 0083840 | 007027  | 008750  | 0083841 | 007030  | 0087955 | 0001000 | 02701 | 02701 | 01010 | 02016 | 02016 | 02016 | 16540303 | (59534_BY) | 59 | -31 | 43  | % |
| 0095040                                                                                                                           | 0100000 | 0108880 | 0032840 | 0016794 | 0021991 | 0032841 | 0016795 | 0021361 | 0001000 | 01133 | 01133 | 01001 | 01040 | 01040 | 01040 | 16040304 | (48759_BY) | 48 | 75  | -7  | % |
| 0095040                                                                                                                           | 0100000 | 0108880 | 0067406 | 0076303 | 008887  | 0067412 | 0076309 | 0086995 | 0001000 | 06653 | 06653 | 01064 | 03495 | 03495 | 03495 | 16440305 | (90974_BY) | 90 | -11 | 96  | % |
| 0095040                                                                                                                           | 0100000 | 0108880 | 0030111 | 0016794 | 0002703 | 0030113 | 0016796 | 0002493 | 0001000 | 01551 | 01551 | 01007 | 00950 | 00950 | 00950 | 16340306 | (48832_BY) | 48 | 65  | 52  | % |
| 0095040                                                                                                                           | 0100000 | 0108880 | 0008752 | 0019268 | 0006587 | 0008754 | 0019271 | 0005984 | 0001000 | 02474 | 02474 | 01014 | 01871 | 01871 | 01871 | 16540307 | (51735_BY) | 51 | -63 | 37  | % |
| 0095040                                                                                                                           | 0100000 | 0108880 | 0007247 | 0004746 | 0021471 | 0007250 | 0004748 | 0020330 | 0001000 | 02110 | 02110 | 01016 | 02049 | 02049 | 02049 | 16940308 | (26548_BY) | 26 | 31  | -44 | % |

| %XS                                                                      | YS                              | ZS      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | DE*ab                                 | DE*CH | DE*94 | DE*CM | DE*00 | DE*85 | no.      | Code       | L* | a*  | b*  | % |
|--------------------------------------------------------------------------|---------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------------------------------------|-------|-------|-------|-------|-------|----------|------------|----|-----|-----|---|
| %sample no. 300                                                          | for delta E*CIELCH=CIELAB=min % |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0028784 | 0028123 | 0034820 | 0028784 | 0028124 | 0034316 | 0001000 | 00663                                 | 00663 | 00988 | 00606 | 00606 | 00606 | 16940300 | (60109_BY) | 60 | 8   | -6  | % |
| %sample no. 305                                                          | for delta E*CIELCH=CIELAB=max % |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0067406 | 0076303 | 0008887 | 0067412 | 0076309 | 0006995 | 0001000 | 06653                                 | 06653 | 01064 | 03495 | 03493 | 03493 | 16440305 | (90974_BY) | 90 | -11 | 96  | % |
| %sample no. 305                                                          | for delta E*CM2(l:c=1:2)=min %  |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0067406 | 0076303 | 0008887 | 0067412 | 0076309 | 0006995 | 0001000 | 06653                                 | 06653 | 01064 | 03495 | 03493 | 03493 | 16440305 | (90974_BY) | 90 | -11 | 96  | % |
| %sample no. 258                                                          | for delta E*CM2(l:c=1:2)=max %  |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0029251 | 0028123 | 0030620 | 0029252 | 0028124 | 0029925 | 0001000 | 00999                                 | 00999 | 01990 | 00903 | 00903 | 00903 | 16040000 | (60102_BY) | 60 | 10  | 0   | % |
| %sample no. 305                                                          | for delta E*LABHNU 1977=min %   |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0067406 | 0076303 | 0008887 | 0067412 | 0076309 | 0006995 | 0001000 | 06653                                 | 06653 | 01064 | 03495 | 03493 | 03493 | 16440305 | (90974_BY) | 90 | -11 | 96  | % |
| %sample no. 305                                                          | for delta E*LABHNU 1977=max %   |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0067406 | 0076303 | 0008887 | 0067412 | 0076309 | 0006995 | 0001000 | 06653                                 | 06653 | 01064 | 03495 | 03493 | 03493 | 16440305 | (90974_BY) | 90 | -11 | 96  | % |
| %sample no. 204                                                          | for delta E*LABHNU1 1978=min %  |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0008752 | 0019268 | 0006587 | 0008870 | 0019269 | 0006588 | 0001000 | 01002                                 | 01002 | 00277 | 00930 | 00544 | 00424 | 16500000 | (51735_RG) | 51 | -63 | 37  | % |
| %sample no. 305                                                          | for delta E*LABHNU1 1978=max %  |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0067406 | 0076303 | 0008887 | 0067412 | 0076309 | 0006995 | 0001000 | 06653                                 | 06653 | 01064 | 03495 | 03493 | 03493 | 16440305 | (90974_BY) | 90 | -11 | 96  | % |
| %sample no. 204                                                          | for delta E*LABHNU2 1979=min %  |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0008752 | 0019268 | 0006587 | 0008870 | 0019269 | 0006588 | 0001000 | 01002                                 | 01002 | 00277 | 00930 | 00544 | 00424 | 16500000 | (51735_RG) | 51 | -63 | 37  | % |
| %sample no. 305                                                          | for delta E*LABHNU2 1979=max %  |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0067406 | 0076303 | 0008887 | 0067412 | 0076309 | 0006995 | 0001000 | 06653                                 | 06653 | 01064 | 03495 | 03493 | 03493 | 16440305 | (90974_BY) | 90 | -11 | 96  | % |
| %XS                                                                      | YS                              | ZS      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | DE*ab                                 | DE*CH | DE*94 | DE*CM | DE*00 | DE*85 | no.      | Code       | L* | a*  | b*  | % |
| %sample no. 300                                                          | for delta E*CIELCH=CIELAB=min % |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0028784 | 0028123 | 0034820 | 0028784 | 0028124 | 0034316 | 0001000 | 00663                                 | 00663 | 00988 | 00606 | 00606 | 00606 | 16940300 | (60109_BY) | 60 | 10  | 325 | % |
| %sample no. 305                                                          | for delta E*CIELCH=CIELAB=max % |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0067406 | 0076303 | 0008887 | 0067412 | 0076309 | 0006995 | 0001000 | 06653                                 | 06653 | 01064 | 03495 | 03493 | 03493 | 16440305 | (90974_BY) | 90 | 97  | 97  | % |
| %sample no. 305                                                          | for delta E*CM2(l:c=1:2)=min %  |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0067406 | 0076303 | 0008887 | 0067412 | 0076309 | 0006995 | 0001000 | 06653                                 | 06653 | 01064 | 03495 | 03493 | 03493 | 16440305 | (90974_BY) | 90 | 97  | 97  | % |
| %sample no. 258                                                          | for delta E*CM2(l:c=1:2)=max %  |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0029251 | 0028123 | 0030620 | 0029252 | 0028124 | 0029925 | 0001000 | 00999                                 | 00999 | 01990 | 00903 | 00903 | 00903 | 16040000 | (60102_BY) | 60 | 10  | 0   | % |
| %sample no. 305                                                          | for delta E*LABHNU 1977=min %   |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0067406 | 0076303 | 0008887 | 0067412 | 0076309 | 0006995 | 0001000 | 06653                                 | 06653 | 01064 | 03495 | 03493 | 03493 | 16440305 | (90974_BY) | 90 | 97  | 97  | % |
| %sample no. 305                                                          | for delta E*LABHNU 1977=max %   |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0067406 | 0076303 | 0008887 | 0067412 | 0076309 | 0006995 | 0001000 | 06653                                 | 06653 | 01064 | 03495 | 03493 | 03493 | 16440305 | (90974_BY) | 90 | 97  | 97  | % |
| %sample no. 204                                                          | for delta E*LABHNU1 1978=min %  |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0008752 | 0019268 | 0006587 | 0008870 | 0019269 | 0006588 | 0001000 | 01002                                 | 01002 | 00277 | 00930 | 00544 | 00424 | 16500000 | (51735_RG) | 51 | 73  | 150 | % |
| %sample no. 305                                                          | for delta E*LABHNU1 1978=max %  |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0067406 | 0076303 | 0008887 | 0067412 | 0076309 | 0006995 | 0001000 | 06653                                 | 06653 | 01064 | 03495 | 03493 | 03493 | 16440305 | (90974_BY) | 90 | 97  | 97  | % |
| %sample no. 204                                                          | for delta E*LABHNU2 1979=min %  |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0008752 | 0019268 | 0006587 | 0008870 | 0019269 | 0006588 | 0001000 | 01002                                 | 01002 | 00277 | 00930 | 00544 | 00424 | 16500000 | (51735_RG) | 51 | 73  | 150 | % |
| %sample no. 305                                                          | for delta E*LABHNU2 1979=max %  |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
| %0095040                                                                 | 0100000                         | 0108880 | 0067406 | 0076303 | 0008887 | 0067412 | 0076309 | 0006995 | 0001000 | 06653                                 | 06653 | 01064 | 03495 | 03493 | 03493 | 16440305 | (90974_BY) | 90 | 97  | 97  | % |
| Average colour difference of one experimental unit for 309 sample pairs: |                                 |         |         |         |         |         |         |         |         |                                       |       |       |       |       |       |          |            |    |     |     |   |
|                                                                          |                                 |         |         |         |         |         |         |         |         | 01036 01035 00809 00996 00980 00845 % |       |       |       |       |       |          |            |    |     |     |   |