

| %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*85=delta E*LABJND_85/10=1, and visual DV=1 expected for this formula |         |         |         |         |         |         |         |         |         |       |       |       |       |       |       |          |            | %  |     |     |   |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0001070 | 0001126 | 0001226 | 0001221 | 0001285 | 0001399 | 0001000 | 01167 | 01167 | 01167 | 02284 | 00735 | 00997 | 14110000 | (10009_WN) | 10 | 0   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0001813 | 0001908 | 0002078 | 0001995 | 0002099 | 0002285 | 0001000 | 00997 | 00997 | 00997 | 01951 | 00659 | 01000 | 14110001 | (15009_WN) | 15 | 0   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0002840 | 0002989 | 0003254 | 0003063 | 0003222 | 0003509 | 0001000 | 00913 | 00913 | 00913 | 01374 | 00635 | 01001 | 14110002 | (20009_WN) | 20 | 0   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0004196 | 0004415 | 0004807 | 0004472 | 0004705 | 0005123 | 0001000 | 00878 | 00878 | 00878 | 01109 | 00645 | 01002 | 14110003 | (25002_WN) | 25 | 0   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0005926 | 0006235 | 0006789 | 0006271 | 0006598 | 0007184 | 0001000 | 00873 | 00873 | 00873 | 00961 | 00679 | 01002 | 14110004 | (30002_WN) | 30 | 0   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0008076 | 0008498 | 0009253 | 0008506 | 0008950 | 0009744 | 0001000 | 00887 | 00887 | 00887 | 00873 | 00734 | 01002 | 14110005 | (35002_WN) | 35 | 0   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0010692 | 0011250 | 0012250 | 0011225 | 0011811 | 0012859 | 0001000 | 00913 | 00913 | 00913 | 00819 | 00809 | 01001 | 14110006 | (40002_WN) | 40 | 0   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0013820 | 0014541 | 0015833 | 0014475 | 0015231 | 0016583 | 0001000 | 00949 | 00949 | 00949 | 00787 | 00905 | 01001 | 14110007 | (45002_WN) | 45 | 0   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0017505 | 0018418 | 0020054 | 0018305 | 0019260 | 0020970 | 0001000 | 00990 | 00990 | 00990 | 00767 | 00989 | 01000 | 14110008 | (50002_WN) | 50 | 0   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0021792 | 0022929 | 0024966 | 0022761 | 0023948 | 0026075 | 0001000 | 01036 | 01036 | 01036 | 00757 | 00973 | 00999 | 14110009 | (55002_WN) | 55 | 0   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0026728 | 0028123 | 0030620 | 0027890 | 0029345 | 0031951 | 0001000 | 01085 | 01085 | 01085 | 00753 | 00947 | 00998 | 14110010 | (60002_WN) | 60 | 0   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0032358 | 0034047 | 0037070 | 0033740 | 0035501 | 0038654 | 0001000 | 01137 | 01137 | 01137 | 00753 | 00928 | 00997 | 14110011 | (65002_WN) | 65 | 0   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0038728 | 0040749 | 0044367 | 0040359 | 0042466 | 0046237 | 0001000 | 01190 | 01190 | 01190 | 00757 | 00914 | 00996 | 14110012 | (70002_WN) | 70 | 0   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0045883 | 0048278 | 0052565 | 0047795 | 0050289 | 0054754 | 0001000 | 01246 | 01246 | 01246 | 00763 | 00903 | 00996 | 14110013 | (75002_WN) | 75 | 0   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0053869 | 0056681 | 0061714 | 0056093 | 0059020 | 0064261 | 0001000 | 01302 | 01302 | 01302 | 00771 | 00895 | 00995 | 14110014 | (80002_WN) | 80 | 0   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0062733 | 0066007 | 0071868 | 0065302 | 0068710 | 0074812 | 0001000 | 01360 | 01360 | 01360 | 00781 | 00888 | 00994 | 14110015 | (85002_WN) | 85 | 0   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0072518 | 0076303 | 0083079 | 0075470 | 0079409 | 0086460 | 0001000 | 01419 | 01419 | 01419 | 00792 | 00882 | 00994 | 14110016 | (90002_WN) | 90 | 0   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0011110 | 0018418 | 0020054 | 0011701 | 0019258 | 0020968 | 0001000 | 00987 | 00987 | 00987 | 00765 | 00987 | 01000 | 14610017 | (50406_WN) | 50 | -40 | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0011806 | 0018418 | 0020054 | 0012422 | 0019258 | 0020968 | 0001000 | 00988 | 00988 | 00988 | 00765 | 00987 | 01000 | 14610018 | (50356_WN) | 50 | -35 | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0012530 | 0018418 | 0020054 | 0013171 | 0019258 | 0020969 | 0001000 | 00988 | 00988 | 00988 | 00766 | 00987 | 01000 | 14610019 | (50306_WN) | 50 | -30 | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0013283 | 0018418 | 0020054 | 0013949 | 0019259 | 0020969 | 0001000 | 00988 | 00988 | 00988 | 00766 | 00988 | 01000 | 14610020 | (50256_WN) | 50 | -25 | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0014066 | 0018418 | 0020054 | 0014758 | 0019259 | 0020969 | 0001000 | 00989 | 00989 | 00989 | 00766 | 00988 | 01000 | 14610021 | (50206_WN) | 50 | -20 | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0014879 | 0018418 | 0020054 | 0015597 | 0019259 | 0020970 | 0001000 | 00989 | 00989 | 00989 | 00767 | 00988 | 01000 | 14610022 | (50156_WN) | 50 | -15 | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0015723 | 0018418 | 0020054 | 0016468 | 0019260 | 0020970 | 0001000 | 00989 | 00989 | 00989 | 00767 | 00989 | 01000 | 14610023 | (50106_WN) | 50 | -10 | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0016598 | 0018418 | 0020054 | 0017370 | 0019260 | 0020970 | 0001000 | 00990 | 00990 | 00990 | 00767 | 00989 | 01000 | 14610024 | (50056_WN) | 50 | -5  | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0018444 | 0018418 | 0020054 | 0019272 | 0019260 | 0020970 | 0001000 | 00990 | 00990 | 00990 | 00767 | 00989 | 01000 | 14010025 | (50052_WN) | 50 | 5   | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0019416 | 0018418 | 0020054 | 0020273 | 0019260 | 0020970 | 0001000 | 00989 | 00989 | 00989 | 00767 | 00989 | 01000 | 14010026 | (50102_WN) | 50 | 10  | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0020422 | 0018418 | 0020054 | 0021307 | 0019259 | 0020969 | 0001000 | 00989 | 00989 | 00989 | 00766 | 00988 | 01000 | 14010027 | (50152_WN) | 50 | 15  | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0021462 | 0018418 | 0020054 | 0022376 | 0019259 | 0020969 | 0001000 | 00988 | 00988 | 00988 | 00766 | 00987 | 01000 | 14010028 | (50202_WN) | 50 | 20  | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0022537 | 0018418 | 0020054 | 0023480 | 0019258 | 0020968 | 0001000 | 00987 | 00987 | 00987 | 00765 | 00986 | 01000 | 14010029 | (50252_WN) | 50 | 25  | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0023647 | 0018418 | 0020054 | 0024620 | 0019257 | 0020967 | 0001000 | 00986 | 00986 | 00986 | 00764 | 00985 | 01000 | 14010030 | (50302_WN) | 50 | 30  | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0024793 | 0018418 | 0020054 | 0025795 | 0019256 | 0020966 | 0001000 | 00985 | 00985 | 00985 | 00763 | 00984 | 01000 | 14010031 | (50352_WN) | 50 | 35  | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0025975 | 0018418 | 0020054 | 0027008 | 0019255 | 0020964 | 0001000 | 00984 | 00984 | 00984 | 00762 | 00983 | 01000 | 14010032 | (50402_WN) | 50 | 40  | 0   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0017505 | 0018418 | 0049507 | 0018274 | 0019227 | 0051109 | 0001000 | 00952 | 00952 | 00952 | 00738 | 00951 | 01001 | 14810033 | (50408_WN) | 50 | 0   | -40 | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0017505 | 0018418 | 0044833 | 0018280 | 0019234 | 0046346 | 0001000 | 00960 | 00960 | 00960 | 00744 | 00959 | 01000 | 14810034 | (50358_WN) | 50 | 0   | -35 | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0017505 | 0018418 | 0040464 | 0018286 | 0019240 | 0041888 | 0001000 | 00967 | 00967 | 00967 | 00749 | 00966 | 01000 | 14810035 | (50308_WN) | 50 | 0   | -30 | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0017505 | 0018418 | 0036388 | 0018292 | 0019246 | 0037725 | 0001000 | 00974 | 00974 | 00974 | 00755 | 00973 | 01000 | 14810036 | (50258_WN) | 50 | 0   | -25 | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0017505 | 0018418 | 0032595 | 0018296 | 0019251 | 0033846 | 0001000 | 00980 | 00980 | 00980 | 00759 | 00979 | 01000 | 14810037 | (50208_WN) | 50 | 0   | -20 | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0017505 | 0018418 | 0029076 | 0018300 | 0019255 | 0030241 | 0001000 | 00984 | 00984 | 00984 | 00763 | 00983 | 01000 | 14810038 | (50158_WN) | 50 | 0   | -15 | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0017505 | 0018418 | 0025819 | 0018303 | 0019258 | 0026900 | 0001000 | 00987 | 00987 | 00987 | 00765 | 00987 | 01000 | 14810039 | (50108_WN) | 50 | 0   | -10 | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0017505 | 0018418 | 0022815 | 0018304 | 0019260 | 0023813 | 0001000 | 00989 | 00989 | 00989 | 00767 | 00988 | 01000 | 14810040 | (50058_WN) | 50 | 0   | -5  | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0017505 | 0018418 | 0017525 | 0018304 | 0019260 | 0018363 | 0001000 | 00989 | 00989 | 00989 | 00767 | 00989 | 01000 | 14410041 | (50053_WN) | 50 | 0   | 5   | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0017505 | 0018418 | 0015218 | 0018304 | 0019259 | 0015981 | 0001000 | 00989 | 00989 | 00989 | 00766 | 00988 | 01000 | 14410042 | (50103_WN) | 50 | 0   | 10  | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0017505 | 0018418 | 0013123 | 0018303 | 0019258 | 0013814 | 0001000 | 00988 | 00988 | 00988 | 00765 | 00987 | 01000 | 14410043 | (50153_WN) | 50 | 0   | 15  | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0017505 | 0018418 | 0011229 | 0018302 | 0019258 | 0011852 | 0001000 | 00987 | 00987 | 00987 | 00765 | 00986 | 01000 | 14410044 | (50203_WN) | 50 | 0   | 20  | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0017505 | 0018418 | 0009527 | 0018302 | 0019257 | 0010086 | 0001000 | 00986 | 00986 | 00986 | 00764 | 00986 | 01000 | 14410045 | (50253_WN) | 50 | 0   | 25  | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0017505 | 0018418 | 0008007 | 0018302 | 0019257 | 0008505 | 0001000 | 00986 | 00986 | 00986 | 00764 | 00985 | 01000 | 14410046 | (50303_WN) | 50 | 0   | 30  | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0017505 | 0018418 | 0006657 | 0018302 | 0019257 | 0007098 | 0001000 | 00986 | 00986 | 00986 | 00764 | 00985 | 01000 | 14410047 | (50353_WN) | 50 | 0   | 35  | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0017505 | 0018418 | 0005468 | 0018302 | 0019257 | 0005856 | 0001000 | 00986 | 00986 | 00986 | 00764 | 00985 | 01000 | 14410048 | (50403_WN) | 50 | 0   | 40  | % |
| 0095040                                                                                                                                        | 0100000 | 0108880 | 0004827 | 0002989 | 0003254 | 0005139 | 0003220 | 0003506 | 0001000 | 00904 | 00904 | 00904 | 01360 | 00628 | 01002 | 14010049 | (20310_WN) | 20 | 30  | 0   | % |