

http://130.149.60.45/~farbmatrik/XE94/XE94L0N1.TXT /PS; start output  
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 1/1

| XS                                                                                      | YS      | ZS      | X0      | Y0      | Z0      | X1      | Y1      | Z1       | DV      | dE*ab | dE*CH | dE*94 | dE*CM | dE*90 | dE*85 | NR       | Code       | L*         | a*         | b* |    |    |
|-----------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|----------|---------|-------|-------|-------|-------|-------|-------|----------|------------|------------|------------|----|----|----|
| %1000*CIEXYZ & 100*dE*                                                                  |         |         |         |         |         |         |         |          |         |       |       |       |       |       |       |          |            |            |            |    |    |    |
| data for all colour (a) of experiment, limp=418, colour difference pairs WI_0418=WITT % |         |         |         |         |         |         |         |          |         |       |       |       |       |       |       |          |            |            |            |    |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0062792 | 0069510 | 0029574  | 0009573 | 00094 | 00094 | 00094 | 00094 | 00094 | 00094 | 00094    | 00131      | 14000000   | (14000_WI) | 87 | -6 | 46 |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0062921 | 0069620 | 0028877  | 0008866 | 00204 | 00204 | 00066 | 00082 | 00066 | 00280 | 14000001 | (14000_WI) | 87         | -6         | 47 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0062783 | 0069440 | 0028183  | 0001133 | 00293 | 00293 | 00096 | 00117 | 00095 | 00403 | 14000002 | (14000_WI) | 87         | -6         | 47 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0062729 | 0069580 | 0027388  | 0001503 | 00429 | 00429 | 00138 | 00169 | 00134 | 00576 | 14000003 | (14000_WI) | 87         | -7         | 48 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0062606 | 0069450 | 0026722  | 0001745 | 00521 | 00521 | 00169 | 00205 | 00163 | 00698 | 14000004 | (14000_WI) | 87         | -7         | 48 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0062897 | 0069530 | 0030942  | 0000633 | 00103 | 00103 | 00034 | 00042 | 00034 | 00144 | 14000005 | (14000_WI) | 87         | -6         | 45 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0063192 | 0069770 | 0032290  | 0001107 | 00273 | 00273 | 00089 | 00112 | 00091 | 00408 | 14000006 | (14000_WI) | 87         | -6         | 44 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0063125 | 0069620 | 0032937  | 0001460 | 00375 | 00375 | 00121 | 00154 | 00125 | 00547 | 14000007 | (14000_WI) | 87         | -6         | 44 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0063114 | 0069540 | 0033391  | 0001646 | 00445 | 00445 | 00144 | 00183 | 00148 | 00649 | 14000008 | (14000_WI) | 87         | -6         | 43 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0063209 | 0069640 | 0034021  | 0001831 | 00541 | 00541 | 00174 | 00224 | 00181 | 00793 | 14000009 | (14000_WI) | 87         | -6         | 43 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0062878 | 0069340 | 0030132  | 0000719 | 00308 | 00308 | 00023 | 00023 | 00025 | 00086 | 14000010 | (14000_WI) | 87         | -6         | 46 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0063310 | 0069650 | 0030421  | 0001610 | 00673 | 00673 | 00041 | 00044 | 00046 | 00117 | 14000011 | (14000_WI) | 87         | -6         | 45 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0063447 | 0069640 | 0030310  | 0001236 | 00104 | 00104 | 00060 | 00065 | 00069 | 00160 | 14000012 | (14000_WI) | 87         | -6         | 46 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0063646 | 0069690 | 0030447  | 0001641 | 00140 | 00140 | 00140 | 00080 | 00088 | 00092 | 00218    | 14000013   | (14000_WI) | 87         | -6 | 45 |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0063668 | 0069590 | 0030329  | 0001822 | 00165 | 00165 | 00096 | 00104 | 00110 | 00248 | 14000014 | (14000_WI) | 87         | -6         | 46 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0062568 | 0069360 | 0030165  | 0000650 | 00040 | 00040 | 00024 | 00025 | 00027 | 00084 | 14000015 | (14000_WI) | 87         | -7         | 46 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0062471 | 0069460 | 0030206  | 0001245 | 00083 | 00083 | 00048 | 00052 | 00055 | 00125 | 14000016 | (14000_WI) | 87         | -7         | 46 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0062320 | 0069430 | 0030204  | 0001443 | 00112 | 00112 | 00065 | 00070 | 00074 | 00168 | 14000017 | (14000_WI) | 87         | -7         | 46 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0062093 | 0069350 | 0030173  | 0001736 | 00148 | 00148 | 00087 | 00092 | 00098 | 00227 | 14000018 | (14000_WI) | 87         | -7         | 46 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0061946 | 0069320 | 0030211  | 0002201 | 00177 | 00177 | 00104 | 00111 | 00118 | 00271 | 14000019 | (14000_WI) | 87         | -7         | 46 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0063417 | 0070140 | 0030397  | 0000560 | 00040 | 00040 | 00031 | 00024 | 00021 | 00217 | 14000020 | (14000_WI) | 87         | -6         | 46 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0064508 | 0071340 | 0031185  | 0000909 | 00090 | 00090 | 00088 | 00063 | 00057 | 00639 | 14000021 | (14000_WI) | 87         | -6         | 46 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0065042 | 0071880 | 00311493 | 0001240 | 00115 | 00115 | 00114 | 00081 | 00073 | 00826 | 14000022 | (14000_WI) | 87         | -6         | 46 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0066134 | 0073110 | 0031733  | 0001572 | 00192 | 00192 | 00175 | 00127 | 00114 | 01246 | 14000023 | (14000_WI) | 88         | -6         | 46 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0066788 | 0073860 | 0032244  | 0001560 | 00222 | 00222 | 00210 | 00151 | 00136 | 01500 | 14000024 | (14000_WI) | 88         | -6         | 46 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0063087 | 0069740 | 0030230  | 0000499 | 00019 | 00019 | 00011 | 00009 | 00008 | 00076 | 14000025 | (14000_WI) | 87         | -6         | 46 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0062066 | 0068610 | 0029858  | 0000586 | 00052 | 00052 | 00046 | 00034 | 00030 | 00330 | 14000026 | (14000_WI) | 87         | -6         | 45 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0061477 | 0067960 | 0029459  | 0000831 | 00081 | 00081 | 00078 | 00056 | 00051 | 00566 | 14000027 | (14000_WI) | 86         | -6         | 45 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0060781 | 0067180 | 0029258  | 0001081 | 00132 | 00132 | 00118 | 00087 | 00078 | 00852 | 14000028 | (14000_WI) | 86         | -6         | 45 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0062894 | 0069538 | 0030219 | 0059597 | 0066310 | 0028668  | 0001447 | 00169 | 00169 | 00162 | 00117 | 00106 | 01175 | 14000029 | (14000_WI) | 86         | -6         | 45 |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029555 | 0033140 | 0033071  | 0000779 | 00041 | 00041 | 00041 | 00063 | 00041 | 00169 | 14000030 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029461 | 0033140 | 0032660  | 0000978 | 00104 | 00104 | 00104 | 00155 | 00118 | 00398 | 14000031 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029582 | 0033160 | 0032578  | 0001456 | 00112 | 00112 | 00111 | 00164 | 00109 | 00446 | 14000032 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029604 | 0033120 | 0032564  | 0001495 | 00123 | 00123 | 00122 | 00180 | 00120 | 00489 | 14000033 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029593 | 0033120 | 0032158  | 0001960 | 00179 | 00179 | 00178 | 00256 | 00173 | 00707 | 14000034 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029440 | 0030990 | 0033507  | 0000685 | 00042 | 00042 | 00042 | 00062 | 00042 | 00210 | 14000035 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029609 | 0031180 | 0033809  | 0000814 | 00052 | 00052 | 00052 | 00079 | 00052 | 00211 | 14000036 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029737 | 0031320 | 0034255  | 0001297 | 00092 | 00092 | 00091 | 00137 | 00090 | 00387 | 14000037 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029702 | 0031220 | 0034492  | 0001572 | 00139 | 00139 | 00139 | 00203 | 00138 | 00560 | 14000038 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029681 | 0033190 | 0034627  | 0001766 | 00162 | 00162 | 00161 | 00234 | 00159 | 00650 | 14000039 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029546 | 0033101 | 0033271  | 0000947 | 00044 | 00044 | 00044 | 00065 | 00062 | 00148 | 14000040 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029888 | 0033130 | 0033594  | 0001180 | 00064 | 00064 | 00064 | 00096 | 00093 | 00165 | 14000041 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029676 | 0033105 | 0033364  | 0001378 | 00078 | 00078 | 00078 | 00116 | 00112 | 00183 | 14000042 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029962 | 0033120 | 0033594  | 0001654 | 00099 | 00099 | 00099 | 00146 | 00142 | 00217 | 14000043 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029987 | 0033120 | 0033649  | 0001986 | 00132 | 00132 | 00131 | 00192 | 00186 | 00277 | 14000044 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029571 | 0033120 | 0033374  | 0000564 | 00019 | 00019 | 00019 | 00030 | 00027 | 00055 | 14000045 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029478 | 0033120 | 0033411  | 0001064 | 00053 | 00053 | 00052 | 00081 | 00078 | 00108 | 14000046 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029555 | 0033140 | 0033591  | 0001318 | 00076 | 00076 | 00075 | 00113 | 00110 | 00200 | 14000047 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029293 | 0033110 | 0033216  | 0001534 | 00092 | 00092 | 00092 | 00138 | 00135 | 00198 | 14000048 | (14000_WI) | 63         | 0          | 0  |    |    |
| 0094810                                                                                 | 0100000 | 0107330 | 0029588 | 0031170 | 0033411 | 0029184 | 0033100 | 0033125  | 0001904 | 00125 | 00125 | 00124 | 00184 | 00180 | 00271 | 14000049 | (14000_WI) | 63         | 0          | 0  |    |    |

TUB registration: 20140801-XE94/XE94L0N1.TXT /PS  
application for measurement of display or printer output

TUB material: code=thata

TUB-test chart XE94; Colour differences and formulae  
WI\_0418=WITT colour difference experiments, all colours of 418