

UG560-7R 0 0

| %XS                                                                                         | YS      | ZS      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | dE*ab | dE*CH | dE*94 | dE*CM | dE*00 | dE*85 | NR       | Code       | L* | a*  | b* %  |
|---------------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|----------|------------|----|-----|-------|
| %CIEXYZ*1000 data for all colour (a) of experiment, iim=307, LEEDS colour difference data % |         |         |         |         |         |         |         |         |         |       |       |       |       |       |       |          |            |    |     |       |
| 0094810                                                                                     | 0100000 | 0107330 | 0023338 | 0029214 | 0054282 | 0023672 | 0029104 | 0053929 | 0000996 | 01917 | 01917 | 01122 | 01167 | 01019 | 03170 | 16000050 | (LEEDS_00) | 61 | -17 | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0024748 | 0030367 | 0055813 | 0025035 | 0030247 | 0054089 | 0001238 | 02246 | 02246 | 01003 | 01143 | 01016 | 06994 | 16000051 | (LEEDS_00) | 62 | -16 | -26 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0023260 | 0028964 | 0055830 | 0023556 | 0028964 | 0053750 | 0001061 | 02416 | 02416 | 00962 | 01136 | 00987 | 09210 | 16000052 | (LEEDS_00) | 61 | -17 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0023591 | 0029476 | 0056990 | 0023276 | 0029136 | 0054186 | 0000847 | 02210 | 02210 | 01146 | 01213 | 01048 | 09593 | 16000053 | (LEEDS_00) | 61 | -18 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0023560 | 0029191 | 0055721 | 0023329 | 0029211 | 0054377 | 0001071 | 01731 | 01731 | 01125 | 01149 | 00970 | 06174 | 16000054 | (LEEDS_00) | 61 | -18 | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0007835 | 0009060 | 0021135 | 0008032 | 0009080 | 0021098 | 0001015 | 01655 | 01655 | 01142 | 01291 | 01193 | 03731 | 16000055 | (LEEDS_00) | 36 | -6  | -26 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008053 | 0009259 | 0023202 | 0008304 | 0009389 | 0022390 | 0000959 | 02211 | 02211 | 01059 | 01213 | 01087 | 11249 | 16000056 | (LEEDS_00) | 37 | -6  | -29 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008235 | 0009175 | 0023355 | 0008093 | 0009035 | 0021855 | 0000689 | 02192 | 02192 | 00985 | 01136 | 00992 | 11274 | 16000057 | (LEEDS_00) | 36 | -4  | -29 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0007198 | 0007761 | 0019652 | 0007223 | 0007851 | 0018777 | 0000735 | 02129 | 02129 | 01030 | 01199 | 01067 | 11936 | 16000058 | (LEEDS_00) | 34 | -2  | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008069 | 0009102 | 0021145 | 0007949 | 0009162 | 0021199 | 0000940 | 01593 | 01593 | 01130 | 01303 | 01178 | 03775 | 16000059 | (LEEDS_00) | 36 | -6  | -26 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0017230 | 0016080 | 0036451 | 0017481 | 0016140 | 0036279 | 0001126 | 01092 | 01092 | 00734 | 00976 | 00952 | 03084 | 16000060 | (LEEDS_00) | 47 | 12  | -31 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0016855 | 0015935 | 0036273 | 0017241 | 0016175 | 0035699 | 0001276 | 01528 | 01528 | 00921 | 01146 | 01129 | 08037 | 16000061 | (LEEDS_00) | 47 | 10  | -30 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0016964 | 0015852 | 0036265 | 0017277 | 0016082 | 0035702 | 0001052 | 01348 | 01348 | 00752 | 00913 | 00883 | 07695 | 16000062 | (LEEDS_00) | 47 | 11  | -30 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0017268 | 0016126 | 0036564 | 0017341 | 0016336 | 0035511 | 0000624 | 02001 | 02001 | 00847 | 00971 | 00863 | 10330 | 16000063 | (LEEDS_00) | 47 | 11  | -30 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0017464 | 0016126 | 0036180 | 0017244 | 0016176 | 0035581 | 0000791 | 01725 | 01725 | 00901 | 01160 | 01090 | 05676 | 16000064 | (LEEDS_00) | 47 | 12  | -30 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0016648 | 0015224 | 0021871 | 0017037 | 0015314 | 0021825 | 0001145 | 01666 | 01666 | 01175 | 01973 | 01326 | 04075 | 16000065 | (LEEDS_00) | 46 | 14  | -11 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0016982 | 0015268 | 0021723 | 0017193 | 0015278 | 0021385 | 0000847 | 01273 | 01273 | 00952 | 01730 | 00989 | 03975 | 16000066 | (LEEDS_00) | 46 | 15  | -10 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0017465 | 0015402 | 0022424 | 0017093 | 0015171 | 0021240 | 0000838 | 01761 | 01761 | 01099 | 01625 | 01051 | 08405 | 16000067 | (LEEDS_00) | 46 | 16  | -11 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0017485 | 0015416 | 0022438 | 0016954 | 0015216 | 0021659 | 0000940 | 01993 | 01993 | 01081 | 01256 | 01243 | 06357 | 16000068 | (LEEDS_00) | 46 | 16  | -11 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0015616 | 0014285 | 0021615 | 0015527 | 0014425 | 0021493 | 0000661 | 01491 | 01491 | 00904 | 01210 | 01094 | 04848 | 16000069 | (LEEDS_00) | 45 | 12  | -12 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0023249 | 0020800 | 0024164 | 0023854 | 0021090 | 0024334 | 0000856 | 01385 | 01385 | 00871 | 01198 | 00957 | 04239 | 16000070 | (LEEDS_00) | 53 | 17  | -3 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0023317 | 0020872 | 0024276 | 0023433 | 0020862 | 0023713 | 0000651 | 01090 | 01090 | 00837 | 01751 | 00752 | 04350 | 16000071 | (LEEDS_00) | 53 | 17  | -3 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0024050 | 0021349 | 0024173 | 0024036 | 0021359 | 0023536 | 0000661 | 01101 | 01101 | 00861 | 01845 | 00732 | 04886 | 16000072 | (LEEDS_00) | 53 | 18  | -2 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0024708 | 0021852 | 0024437 | 0024726 | 0022122 | 0024263 | 0000819 | 01424 | 01424 | 00907 | 01425 | 00945 | 05122 | 16000073 | (LEEDS_00) | 54 | 18  | -1 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0024221 | 0021101 | 0023485 | 0024044 | 0021371 | 0023575 | 0000950 | 02089 | 02089 | 01142 | 01324 | 01329 | 05438 | 16000074 | (LEEDS_00) | 53 | 19  | -1 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020501 | 0014613 | 0007636 | 0021508 | 0015403 | 0008230 | 0001145 | 01118 | 01118 | 01095 | 00950 | 01051 | 11525 | 16000075 | (LEEDS_00) | 46 | 37  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019313 | 0013563 | 0006917 | 0020478 | 0014523 | 0007596 | 0001359 | 01389 | 01389 | 01376 | 01169 | 01289 | 14845 | 16000076 | (LEEDS_00) | 44 | 37  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0061634 | 0067947 | 0029541 | 0063620 | 0070067 | 0030902 | 0000819 | 01064 | 01064 | 01051 | 00604 | 00683 | 07675 | 16000077 | (LEEDS_00) | 87 | -6  | 46 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0060498 | 0066616 | 0028802 | 0064043 | 0070356 | 0031122 | 0001061 | 01882 | 01882 | 01866 | 01080 | 01218 | 13625 | 16000078 | (LEEDS_00) | 86 | -6  | 46 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0060163 | 0066065 | 0028413 | 0064184 | 0070515 | 0031173 | 0001508 | 02237 | 02237 | 02223 | 01286 | 01451 | 16246 | 16000079 | (LEEDS_00) | 86 | -6  | 46 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0015483 | 0022862 | 0024375 | 0016285 | 0023932 | 0025457 | 0000977 | 01095 | 01095 | 01091 | 00799 | 01026 | 10533 | 16000080 | (LEEDS_00) | 55 | -32 | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0014420 | 0021358 | 0022935 | 0015479 | 0022778 | 0024412 | 0001369 | 01508 | 01508 | 01564 | 01121 | 01444 | 14714 | 16000081 | (LEEDS_00) | 54 | -32 | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0008462 | 0009744 | 0022548 | 0008911 | 0010274 | 0023607 | 0001071 | 00993 | 00993 | 00962 | 00910 | 00827 | 10701 | 16000082 | (LEEDS_00) | 38 | -7  | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008209 | 0009462 | 0022031 | 0009026 | 0010362 | 0023764 | 0001350 | 01641 | 01641 | 01629 | 01548 | 01390 | 18418 | 16000083 | (LEEDS_00) | 38 | -7  | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0065346 | 0069153 | 0074550 | 0069285 | 0073343 | 0079021 | 0001024 | 02032 | 02032 | 02032 | 01159 | 01304 | 14608 | 16000084 | (LEEDS_00) | 88 | -1  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0068970 | 0072983 | 0078856 | 0072339 | 0076563 | 0082249 | 0000959 | 01715 | 01715 | 01715 | 01076 | 01114 | 11966 | 16000085 | (LEEDS_00) | 89 | -1  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0050090 | 0052957 | 0057251 | 0052546 | 0055537 | 0060075 | 0001108 | 01500 | 01500 | 01500 | 00904 | 01055 | 11670 | 16000086 | (LEEDS_00) | 79 | 0   | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0049862 | 0052720 | 0056964 | 0053323 | 0056381 | 0060971 | 0001201 | 02120 | 02120 | 02120 | 01277 | 01487 | 16467 | 16000087 | (LEEDS_00) | 79 | 0   | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0032611 | 0034452 | 0036938 | 0034210 | 0036142 | 0038783 | 0001276 | 01308 | 01308 | 01308 | 00866 | 01063 | 11434 | 16000088 | (LEEDS_00) | 66 | 0   | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0034817 | 0036791 | 0039537 | 0037158 | 0039251 | 0042096 | 0001238 | 01815 | 01815 | 01815 | 01190 | 01439 | 15540 | 16000089 | (LEEDS_00) | 68 | 0   | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0027158 | 0028715 | 0030785 | 0028765 | 0030405 | 0032644 | 0001052 | 01474 | 01474 | 01474 | 01021 | 01274 | 13454 | 16000090 | (LEEDS_00) | 61 | 0   | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0026647 | 0028178 | 0030244 | 0028519 | 0030158 | 0032425 | 0001294 | 01742 | 01742 | 01742 | 01212 | 01513 | 15955 | 16000091 | (LEEDS_00) | 61 | 0   | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0020029 | 0021174 | 0022772 | 0021202 | 0022414 | 0024064 | 0001480 | 01325 | 01325 | 01325 | 00993 | 01278 | 12973 | 16000092 | (LEEDS_00) | 54 | 0   | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0016649 | 0017610 | 0018946 | 0017944 | 0018980 | 0020438 | 0001499 | 01643 | 01643 | 01643 | 01291 | 01643 | 16692 | 16000093 | (LEEDS_00) | 50 | 0   | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0010262 | 0010840 | 0011489 | 0010971 | 0011590 | 0012315 | 0001117 | 01248 | 01248 | 01248 | 01137 | 01098 | 13717 | 16000094 | (LEEDS_00) | 40 | 0   | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0010284 | 0010863 | 0011524 | 0011275 | 0011903 | 0012642 | 0001490 | 01712 | 01712 | 01712 | 01554 | 01512 | 18790 | 16000095 | (LEEDS_00) | 40 | 0   | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0005566 | 0005873 | 0006061 | 0005947 | 0006273 | 0006483 | 0000810 | 01000 | 01000 | 01000 | 01126 | 00770 | 11490 | 16000096 | (LEEDS_00) | 30 | 0   | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0004956 | 0005219 | 0005388 | 0005570 | 0005869 | 0006068 | 0001126 | 01728 | 01728 | 01728 | 02036 | 01310 | 19835 | 16000097 | (LEEDS_00) | 28 | 0   | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0026867 | 0028413 | 0030558 | 0027670 | 0029253 | 0031425 | 0000651 | 00746 | 00746 | 00746 | 00523 | 00652 | 06842 | 16000098 | (LEEDS_00) | 61 | 0   | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0028066 | 0029683 | 0031930 | 0029249 | 0030933 | 0033246 | 0000894 | 01071 | 01071 | 01071 | 00735 | 00918 | 09726 | 16000099 | (LEEDS_00) | 62 | 0   | 0 %   |

| %XS                                                                                         | YS      | ZS      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | dE*ab | dE*CH | dE*94 | dE*CM | dE*00 | dE*85 | NR       | Code       | L* | a*  | b*  | %    |
|---------------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|----------|------------|----|-----|-----|------|
| %CIEXYZ*1000 data for all colour (a) of experiment, iim=307, LEEDS colour difference data % |         |         |         |         |         |         |         |         |         |       |       |       |       |       |       |          |            |    |     |     |      |
| 0094810                                                                                     | 0100000 | 0107330 | 0027662 | 0029248 | 0031441 | 0029166 | 0030838 | 0033150 | 0001201 | 01370 | 01370 | 01370 | 00941 | 01177 | 12470 | 16000100 | (LEEDS_00) | 62 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0026968 | 0028524 | 0030650 | 0028839 | 0030494 | 0032786 | 0001378 | 01718 | 01718 | 01718 | 01189 | 01486 | 15705 | 16000101 | (LEEDS_00) | 61 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0027091 | 0028637 | 0030701 | 0030032 | 0031747 | 0034094 | 0001769 | 02673 | 02673 | 02673 | 01849 | 02294 | 24284 | 16000102 | (LEEDS_00) | 62 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0021573 | 0015461 | 0008299 | 0022058 | 0015841 | 0008589 | 0000558 | 00524 | 00524 | 00512 | 00440 | 00498 | 05351 | 16000103 | (LEEDS_00) | 47 | 37  | 22  | 22 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0019480 | 0013714 | 0007251 | 0020118 | 0014233 | 0007627 | 0000838 | 00753 | 00753 | 00747 | 00635 | 00700 | 08065 | 16000104 | (LEEDS_00) | 44 | 37  | 22  | 22 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0019467 | 0013741 | 0007076 | 0020257 | 0014381 | 0007560 | 0001229 | 00941 | 00941 | 00922 | 00800 | 00867 | 09898 | 16000105 | (LEEDS_00) | 44 | 37  | 22  | 22 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0019602 | 0013831 | 0006926 | 0020942 | 0014981 | 0007881 | 0001341 | 01818 | 01818 | 01655 | 01471 | 01571 | 17658 | 16000106 | (LEEDS_00) | 45 | 37  | 23  | 23 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0020247 | 0014441 | 0007677 | 0021960 | 0015771 | 0008508 | 0001555 | 01867 | 01867 | 01819 | 01518 | 01744 | 19146 | 16000107 | (LEEDS_00) | 46 | 37  | 22  | 22 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0061747 | 0068107 | 0029404 | 0062754 | 0069317 | 0030244 | 0000502 | 00676 | 00676 | 00623 | 00401 | 00433 | 04426 | 16000108 | (LEEDS_00) | 86 | -7  | 46  | 46 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0061522 | 0067867 | 0029372 | 0063180 | 0069807 | 0030389 | 0000633 | 01021 | 01021 | 00977 | 00590 | 00652 | 07008 | 16000109 | (LEEDS_00) | 86 | -7  | 46  | 46 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0060761 | 0066952 | 0028837 | 0062974 | 0069542 | 0030281 | 0000707 | 01356 | 01356 | 01312 | 00793 | 00879 | 09445 | 16000110 | (LEEDS_00) | 86 | -7  | 46  | 46 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0060990 | 0067210 | 0028961 | 0064040 | 0070760 | 0030817 | 0000838 | 01857 | 01857 | 01782 | 01071 | 01185 | 12795 | 16000111 | (LEEDS_00) | 86 | -7  | 46  | 46 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0060533 | 0066695 | 0028734 | 0064112 | 0070455 | 0031000 | 0001061 | 01889 | 01889 | 01875 | 01088 | 01226 | 13671 | 16000112 | (LEEDS_00) | 86 | -6  | 46  | 46 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0015394 | 0022649 | 0024322 | 0015776 | 0023090 | 0024764 | 0000819 | 00534 | 00534 | 00469 | 00360 | 00447 | 04462 | 16000113 | (LEEDS_00) | 55 | -32 | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0015990 | 0023388 | 0024962 | 0016844 | 0024548 | 0026194 | 0001266 | 01175 | 01175 | 01164 | 00849 | 01085 | 11161 | 16000114 | (LEEDS_00) | 56 | -32 | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0014734 | 0021730 | 0023346 | 0016084 | 0023550 | 0025365 | 0001490 | 01907 | 01907 | 01897 | 01408 | 01805 | 18432 | 16000115 | (LEEDS_00) | 55 | -32 | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0015855 | 0023212 | 0024840 | 0017321 | 0025222 | 0026879 | 0001685 | 02045 | 02045 | 02010 | 01473 | 01868 | 19173 | 16000116 | (LEEDS_00) | 56 | -32 | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0015977 | 0023339 | 0024909 | 0017639 | 0025519 | 0027240 | 0001788 | 02157 | 02157 | 02157 | 01569 | 01996 | 20641 | 16000117 | (LEEDS_00) | 57 | -32 | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0008283 | 0009462 | 0021818 | 0008740 | 0010002 | 0022905 | 0000698 | 01040 | 01040 | 01002 | 00958 | 00857 | 11128 | 16000118 | (LEEDS_00) | 37 | -6  | -27 | 27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008495 | 0009717 | 0022408 | 0009010 | 0010317 | 0023550 | 0000847 | 01101 | 01101 | 01084 | 01024 | 00930 | 12181 | 16000119 | (LEEDS_00) | 38 | -6  | -27 | 27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008716 | 0009970 | 0022924 | 0009255 | 0010580 | 0024118 | 0000940 | 01093 | 01093 | 01078 | 01007 | 00928 | 12086 | 16000120 | (LEEDS_00) | 38 | -6  | -27 | 27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008490 | 0009722 | 0022390 | 0009191 | 0010532 | 0024005 | 0001099 | 01487 | 01487 | 01452 | 01371 | 01248 | 16194 | 16000121 | (LEEDS_00) | 38 | -6  | -27 | 27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008160 | 0009323 | 0021542 | 0008921 | 0010213 | 0023367 | 0001285 | 01709 | 01709 | 01645 | 01578 | 01405 | 18247 | 16000122 | (LEEDS_00) | 37 | -6  | -27 | 27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0072126 | 0076324 | 0082283 | 0072849 | 0077085 | 0082815 | 0000409 | 00409 | 00409 | 00407 | 00369 | 00302 | 02556 | 16000123 | (LEEDS_00) | 90 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0069288 | 0073319 | 0079350 | 0072373 | 0076579 | 0082593 | 0000717 | 01541 | 01541 | 01540 | 00909 | 00983 | 10846 | 16000124 | (LEEDS_00) | 89 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0066123 | 0069965 | 0075704 | 0069514 | 0073575 | 0079564 | 0000791 | 01742 | 01742 | 01742 | 00992 | 01116 | 12498 | 16000125 | (LEEDS_00) | 88 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0068974 | 0072983 | 0079014 | 0072551 | 0076783 | 0082650 | 0000959 | 01815 | 01815 | 01814 | 01124 | 01174 | 12678 | 16000126 | (LEEDS_00) | 89 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0066297 | 0070149 | 0075928 | 0072054 | 0076259 | 0082280 | 0001210 | 02915 | 02915 | 02915 | 01673 | 01858 | 20763 | 16000127 | (LEEDS_00) | 89 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0049187 | 0052015 | 0056287 | 0050270 | 0053145 | 0057593 | 0000530 | 00676 | 00676 | 00676 | 00425 | 00485 | 05272 | 16000128 | (LEEDS_00) | 78 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0053599 | 0056681 | 0061355 | 0054870 | 0058041 | 0062683 | 0000651 | 00772 | 00772 | 00772 | 00491 | 00542 | 05850 | 16000129 | (LEEDS_00) | 80 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0050367 | 0053263 | 0057729 | 0052852 | 0055873 | 0060593 | 0000903 | 01512 | 01512 | 01512 | 00910 | 01061 | 11740 | 16000130 | (LEEDS_00) | 79 | 0   | -1  | 1 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0050291 | 0053177 | 0057595 | 0053507 | 0056578 | 0061225 | 0001043 | 01961 | 01961 | 01961 | 01178 | 01372 | 15211 | 16000131 | (LEEDS_00) | 79 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0051331 | 0054289 | 0058956 | 0054919 | 0058079 | 0062801 | 0001303 | 02164 | 02164 | 02163 | 01327 | 01510 | 16601 | 16000132 | (LEEDS_00) | 80 | 0   | -1  | 1 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0032958 | 0034822 | 0037366 | 0034336 | 0036302 | 0039044 | 0000791 | 01148 | 01148 | 01148 | 00780 | 00938 | 09953 | 16000133 | (LEEDS_00) | 66 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0034651 | 0036618 | 0039335 | 0036185 | 0038228 | 0041089 | 0000940 | 01199 | 01199 | 01199 | 00783 | 00956 | 10318 | 16000134 | (LEEDS_00) | 68 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0035494 | 0037512 | 0040312 | 0037664 | 0039792 | 0042714 | 0001164 | 01662 | 01662 | 01662 | 01080 | 01310 | 14181 | 16000135 | (LEEDS_00) | 68 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0032810 | 0034668 | 0037233 | 0035345 | 0037348 | 0040181 | 0001266 | 02049 | 02049 | 02049 | 01357 | 01654 | 17802 | 16000136 | (LEEDS_00) | 67 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0032883 | 0034745 | 0037300 | 0035899 | 0037945 | 0040782 | 0001536 | 02431 | 02431 | 02431 | 01606 | 01956 | 21071 | 16000137 | (LEEDS_00) | 67 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0017348 | 0018360 | 0019799 | 0017624 | 0018650 | 0020008 | 0000493 | 00397 | 00397 | 00396 | 00400 | 00396 | 03611 | 16000138 | (LEEDS_00) | 50 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0016911 | 0017896 | 0019264 | 0017598 | 0018616 | 0019981 | 0000801 | 00872 | 00872 | 00872 | 00696 | 00872 | 08802 | 16000139 | (LEEDS_00) | 50 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020331 | 0021506 | 0023141 | 0021561 | 0022807 | 0024497 | 0001350 | 01374 | 01374 | 01374 | 01025 | 01317 | 13404 | 16000140 | (LEEDS_00) | 54 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0016875 | 0017863 | 0019142 | 0018257 | 0019323 | 0020826 | 0001536 | 01746 | 01746 | 01746 | 01395 | 01746 | 17570 | 16000141 | (LEEDS_00) | 50 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0015450 | 0016349 | 0017490 | 0017329 | 0018339 | 0019687 | 0001816 | 02477 | 02477 | 02477 | 01992 | 02464 | 25389 | 16000142 | (LEEDS_00) | 49 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0010985 | 0011622 | 0012344 | 0011536 | 0012202 | 0012990 | 0000670 | 00928 | 00928 | 00928 | 00829 | 00830 | 10112 | 16000143 | (LEEDS_00) | 41 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0010330 | 0010928 | 0011605 | 0010882 | 0011508 | 0012206 | 0000884 | 00964 | 00964 | 00964 | 00875 | 00848 | 10602 | 16000144 | (LEEDS_00) | 40 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0010593 | 0011202 | 0011908 | 0011302 | 0011952 | 0012716 | 0001117 | 01220 | 01220 | 01220 | 01096 | 01081 | 13369 | 16000145 | (LEEDS_00) | 41 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0010854 | 0011475 | 0012202 | 0011875 | 0012565 | 0013474 | 0001508 | 01752 | 01752 | 01752 | 01599 | 01575 | 18901 | 16000146 | (LEEDS_00) | 41 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0010580 | 0011196 | 0011890 | 0011837 | 0012536 | 0013367 | 0001713 | 02150 | 02150 | 02150 | 01939 | 01920 | 23428 | 16000147 | (LEEDS_00) | 41 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0005054 | 0005361 | 0005638 | 0005538 | 0005871 | 0006208 | 0000726 | 01349 | 01349 | 01349 | 01578 | 01028 | 15447 | 16000148 | (LEEDS_00) | 28 | 0   | 0   | 0 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0005028 | 0005313 | 0005621 | 0005556 | 0005873 | 0006237 | 0001285 | 01482 | 01482 | 01482 | 01736 | 01126 | 16996 | 16000149 | (LEEDS_00) | 28 | 0   | 0   | 0 %  |

| %XS                                                                                         | YS      | ZS      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | dE*ab | dE*CH | dE*94 | dE*CM | dE*00 | dE*85 | NR       | Code       | L* | a* | b* %  |
|---------------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|----------|------------|----|----|-------|
| %CIEXYZ*1000 data for all colour (a) of experiment, iim=307, LEEDS colour difference data % |         |         |         |         |         |         |         |         |         |       |       |       |       |       |       |          |            |    |    |       |
| 0094810                                                                                     | 0100000 | 0107330 | 0005238 | 0005532 | 0005780 | 0005930 | 0006272 | 0006606 | 0001471 | 01898 | 01898 | 01897 | 02194 | 01463 | 21692 | 16000150 | (LEEDS_00) | 29 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0005095 | 0005401 | 0005715 | 0005973 | 0006331 | 0006664 | 0001676 | 02386 | 02386 | 02386 | 02778 | 01828 | 27346 | 16000151 | (LEEDS_00) | 29 | 0  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0005941 | 0006280 | 0006607 | 0006948 | 0007330 | 0007638 | 0001853 | 02457 | 02457 | 02456 | 02714 | 01946 | 27921 | 16000152 | (LEEDS_00) | 31 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0008220 | 0009387 | 0021557 | 0008469 | 0009517 | 0021572 | 0000801 | 01252 | 01252 | 00842 | 00952 | 00884 | 04669 | 16000153 | (LEEDS_00) | 37 | -5 | -26 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008250 | 0009430 | 0021539 | 0008345 | 0009380 | 0021465 | 0000968 | 01260 | 01260 | 00893 | 01018 | 00945 | 02969 | 16000154 | (LEEDS_00) | 37 | -5 | -26 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008183 | 0009366 | 0021591 | 0008423 | 0009436 | 0021655 | 0001089 | 01586 | 01586 | 01109 | 01261 | 01175 | 03922 | 16000155 | (LEEDS_00) | 37 | -5 | -26 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008179 | 0009355 | 0021588 | 0008398 | 0009375 | 0021367 | 0001387 | 01851 | 01851 | 01241 | 01416 | 01329 | 04778 | 16000156 | (LEEDS_00) | 37 | -5 | -26 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008478 | 0009392 | 0023658 | 0008417 | 0009352 | 0022340 | 0000847 | 02167 | 02167 | 00960 | 01119 | 00979 | 11374 | 16000157 | (LEEDS_00) | 37 | -4 | -29 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008450 | 0009376 | 0023616 | 0008408 | 0009356 | 0021990 | 0001080 | 02778 | 02778 | 01222 | 01425 | 01253 | 14766 | 16000158 | (LEEDS_00) | 37 | -4 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008540 | 0009451 | 0024160 | 0008389 | 0009321 | 0021952 | 0001285 | 03426 | 03426 | 01505 | 01750 | 01546 | 17758 | 16000159 | (LEEDS_00) | 37 | -4 | -29 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008489 | 0009624 | 0023250 | 0008599 | 0009654 | 0022572 | 0000819 | 01466 | 01466 | 00690 | 00799 | 00714 | 07193 | 16000160 | (LEEDS_00) | 37 | -5 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008480 | 0009684 | 0024137 | 0008482 | 0009594 | 0023166 | 0000931 | 01560 | 01560 | 00720 | 00828 | 00733 | 07248 | 16000161 | (LEEDS_00) | 37 | -6 | -29 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008420 | 0009597 | 0023684 | 0008548 | 0009637 | 0022730 | 0001061 | 01946 | 01946 | 00869 | 01009 | 00895 | 09893 | 16000162 | (LEEDS_00) | 37 | -5 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008502 | 0009668 | 0023675 | 0008614 | 0009678 | 0022536 | 0001164 | 02192 | 02192 | 00981 | 01140 | 01015 | 10951 | 16000163 | (LEEDS_00) | 37 | -5 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0007690 | 0008148 | 0020584 | 0007554 | 0008158 | 0019239 | 0001145 | 02941 | 02941 | 01514 | 01790 | 01644 | 14571 | 16000164 | (LEEDS_00) | 34 | -1 | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0007690 | 0008148 | 0020578 | 0007532 | 0008188 | 0018997 | 0001369 | 03668 | 03668 | 01938 | 02294 | 02125 | 18049 | 16000165 | (LEEDS_00) | 34 | -1 | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0007637 | 0008109 | 0020186 | 0007644 | 0008349 | 0018856 | 0001490 | 04014 | 04014 | 02204 | 02595 | 02408 | 21300 | 16000166 | (LEEDS_00) | 34 | -2 | -26 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0007733 | 0008182 | 0020691 | 0007630 | 0008332 | 0018810 | 0001546 | 04733 | 04733 | 02489 | 02940 | 02735 | 24236 | 16000167 | (LEEDS_00) | 35 | -1 | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0007883 | 0008603 | 0020981 | 0007830 | 0008503 | 0020811 | 0000773 | 00419 | 00419 | 00328 | 00364 | 00335 | 02521 | 16000168 | (LEEDS_00) | 35 | -2 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008070 | 0008977 | 0021682 | 0007956 | 0008707 | 0021047 | 0001220 | 01355 | 01355 | 01001 | 01111 | 01033 | 06541 | 16000169 | (LEEDS_00) | 36 | -3 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008160 | 0009034 | 0021809 | 0007983 | 0008674 | 0020889 | 0001331 | 01642 | 01642 | 01213 | 01336 | 01244 | 08538 | 16000170 | (LEEDS_00) | 36 | -3 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008376 | 0009302 | 0022004 | 0007987 | 0008722 | 0021129 | 0001462 | 01748 | 01748 | 01463 | 01532 | 01393 | 13819 | 16000171 | (LEEDS_00) | 36 | -3 | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008709 | 0009937 | 0023937 | 0009089 | 0010357 | 0023770 | 0000903 | 01737 | 01737 | 01021 | 01069 | 00952 | 13333 | 16000172 | (LEEDS_00) | 38 | -6 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008641 | 0009854 | 0024086 | 0009053 | 0010324 | 0023871 | 0001015 | 01995 | 01995 | 01168 | 01228 | 01092 | 15197 | 16000173 | (LEEDS_00) | 38 | -6 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008643 | 0009843 | 0024131 | 0009078 | 0010343 | 0023807 | 0001182 | 02269 | 02269 | 01295 | 01374 | 01221 | 16842 | 16000174 | (LEEDS_00) | 38 | -6 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008469 | 0009689 | 0024112 | 0009263 | 0010559 | 0024025 | 0001508 | 03215 | 03215 | 01971 | 02037 | 01821 | 25921 | 16000175 | (LEEDS_00) | 38 | -6 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0007724 | 0008153 | 0020041 | 0007478 | 0007903 | 0019072 | 0000922 | 01110 | 01110 | 00681 | 00728 | 00613 | 07011 | 16000176 | (LEEDS_00) | 34 | 0  | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0007741 | 0008182 | 0020312 | 0007450 | 0007892 | 0018985 | 0001015 | 01640 | 01640 | 00909 | 00994 | 00848 | 09417 | 16000177 | (LEEDS_00) | 34 | 0  | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0007859 | 0008290 | 0020654 | 0007464 | 0007900 | 0018976 | 0001173 | 02010 | 02010 | 01151 | 01248 | 01066 | 11857 | 16000178 | (LEEDS_00) | 34 | 0  | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0017260 | 0018301 | 0018981 | 0017455 | 0018471 | 0019636 | 0001117 | 00966 | 00966 | 00915 | 01314 | 00949 | 04629 | 16000179 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017046 | 0018152 | 0019220 | 0017503 | 0018552 | 0019379 | 0001378 | 00826 | 00826 | 00818 | 01034 | 00938 | 05450 | 16000180 | (LEEDS_00) | 50 | -1 | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017527 | 0018477 | 0018911 | 0017610 | 0018557 | 0019549 | 0001322 | 01087 | 01087 | 01007 | 01447 | 01031 | 04848 | 16000181 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017121 | 0018110 | 0019135 | 0017547 | 0018490 | 0019470 | 0001015 | 00595 | 00595 | 00592 | 00668 | 00714 | 04732 | 16000182 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017067 | 0018176 | 0019252 | 0017172 | 0018216 | 0018869 | 0001220 | 00913 | 00913 | 00894 | 01304 | 00970 | 03821 | 16000183 | (LEEDS_00) | 50 | -1 | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017279 | 0018226 | 0019382 | 0017532 | 0018556 | 0019674 | 0001005 | 00521 | 00521 | 00518 | 00600 | 00626 | 04096 | 16000184 | (LEEDS_00) | 50 | 0  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0016917 | 0017871 | 0018983 | 0017195 | 0018241 | 0018891 | 0001639 | 01122 | 01122 | 01105 | 01588 | 01160 | 06267 | 16000185 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017188 | 0018235 | 0018911 | 0017560 | 0018515 | 0018880 | 0001508 | 00928 | 00928 | 00900 | 01235 | 01107 | 04555 | 16000186 | (LEEDS_00) | 50 | 0  | 2 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0016832 | 0017765 | 0018854 | 0016927 | 0018015 | 0019050 | 0001723 | 00853 | 00853 | 00844 | 01224 | 01188 | 03613 | 16000187 | (LEEDS_00) | 49 | 0  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017220 | 0018176 | 0019257 | 0017151 | 0018196 | 0018861 | 0001322 | 00952 | 00952 | 00932 | 01423 | 01051 | 03799 | 16000188 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0016930 | 0017879 | 0018971 | 0017461 | 0018409 | 0019404 | 0000940 | 00706 | 00706 | 00704 | 00672 | 00725 | 06608 | 16000189 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017186 | 0018235 | 0018926 | 0017672 | 0018625 | 0019730 | 0001536 | 01097 | 01097 | 01052 | 01424 | 01271 | 05992 | 16000190 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0016982 | 0018085 | 0019129 | 0017263 | 0018215 | 0019370 | 0001620 | 00907 | 00907 | 00877 | 01277 | 01287 | 02668 | 16000191 | (LEEDS_00) | 50 | 0  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017098 | 0018085 | 0019099 | 0017511 | 0018465 | 0018886 | 0001508 | 01321 | 01321 | 01290 | 01858 | 01308 | 07043 | 16000192 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017012 | 0018110 | 0019161 | 0017678 | 0018940 | 0020152 | 0001676 | 01185 | 01185 | 01174 | 01212 | 01331 | 10136 | 16000193 | (LEEDS_00) | 50 | -1 | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017084 | 0018069 | 0019122 | 0017602 | 0018649 | 0019581 | 0001117 | 00775 | 00775 | 00771 | 00743 | 00789 | 07176 | 16000194 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0016988 | 0017937 | 0019007 | 0017474 | 0018427 | 0018845 | 0001490 | 01466 | 01466 | 01440 | 02058 | 01413 | 08386 | 16000195 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017227 | 0018168 | 0019309 | 0017427 | 0018378 | 0018824 | 0001639 | 01411 | 01410 | 01388 | 02107 | 01348 | 06628 | 16000196 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017381 | 0018385 | 0019515 | 0017465 | 0018415 | 0018849 | 0001574 | 01397 | 01397 | 01369 | 02086 | 01379 | 06055 | 16000197 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017226 | 0018176 | 0019323 | 0017641 | 0018696 | 0019600 | 0001434 | 00919 | 00919 | 00911 | 01133 | 01012 | 06783 | 16000198 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0016918 | 0017871 | 0018993 | 0017568 | 0018591 | 0019689 | 0001126 | 00893 | 00893 | 00892 | 00754 | 00912 | 08827 | 16000199 | (LEEDS_00) | 50 | 0  | 0 %   |

| %XS                                                                                         | YS      | ZS      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | dE*ab | dE*CH | dE*94 | dE*CM | dE*00 | dE*85 | NR       | Code       | L* | a*  | b* %  |
|---------------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|----------|------------|----|-----|-------|
| %CIEXYZ*1000 data for all colour (a) of experiment, iim=307, LEEDS colour difference data % |         |         |         |         |         |         |         |         |         |       |       |       |       |       |       |          |            |    |     |       |
| 0094810                                                                                     | 0100000 | 0107330 | 0017653 | 0018917 | 0020129 | 0017490 | 0018507 | 0019623 | 0001741 | 01304 | 01304 | 01247 | 01698 | 01776 | 05589 | 16000200 | (LEEDS_00) | 50 | -1  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017720 | 0018993 | 0020184 | 0017628 | 0018683 | 0019573 | 0001760 | 01258 | 01258 | 01221 | 01677 | 01653 | 04984 | 16000201 | (LEEDS_00) | 51 | -1  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017076 | 0018168 | 0019233 | 0017689 | 0018638 | 0019694 | 0001704 | 01077 | 01077 | 01062 | 01392 | 01457 | 06059 | 16000202 | (LEEDS_00) | 50 | 0   | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0020718 | 0014735 | 0007626 | 0021203 | 0015125 | 0007852 | 0000587 | 00548 | 00548 | 00538 | 00453 | 00515 | 05681 | 16000203 | (LEEDS_00) | 46 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020588 | 0014642 | 0007542 | 0021342 | 0015222 | 0007941 | 0000785 | 00821 | 00821 | 00802 | 00681 | 00768 | 08458 | 16000204 | (LEEDS_00) | 46 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020383 | 0014456 | 0007404 | 0021562 | 0015426 | 0008090 | 0001070 | 01343 | 01343 | 01333 | 01113 | 01274 | 14230 | 16000205 | (LEEDS_00) | 46 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020270 | 0014370 | 0007364 | 0021676 | 0015510 | 0008136 | 0001237 | 01566 | 01566 | 01565 | 01304 | 01495 | 16671 | 16000206 | (LEEDS_00) | 46 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020211 | 0014328 | 0007312 | 0021735 | 0015548 | 0008185 | 0001594 | 01695 | 01695 | 01682 | 01424 | 01608 | 17866 | 16000207 | (LEEDS_00) | 46 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019839 | 0014088 | 0007246 | 0020203 | 0014218 | 0007352 | 0000626 | 01026 | 01026 | 00489 | 00758 | 00507 | 02684 | 16000208 | (LEEDS_00) | 44 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019773 | 0014067 | 0007237 | 0020270 | 0014237 | 0007360 | 0000753 | 01443 | 01443 | 00667 | 01022 | 00689 | 03641 | 16000209 | (LEEDS_00) | 44 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019792 | 0014130 | 0007295 | 0020242 | 0014170 | 0007299 | 0000936 | 01986 | 01986 | 00837 | 01305 | 00866 | 03964 | 16000210 | (LEEDS_00) | 44 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019836 | 0014194 | 0007402 | 0020203 | 0014114 | 0007196 | 0001070 | 02381 | 02381 | 00901 | 01254 | 00908 | 05139 | 16000211 | (LEEDS_00) | 44 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019805 | 0014180 | 0007381 | 0020238 | 0014130 | 0007217 | 0001308 | 02501 | 02501 | 00966 | 01384 | 00978 | 05216 | 16000212 | (LEEDS_00) | 44 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020075 | 0014208 | 0007610 | 0019922 | 0014098 | 0007245 | 0000507 | 01091 | 01091 | 00630 | 01119 | 00674 | 03195 | 16000213 | (LEEDS_00) | 44 | 37  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020015 | 0014151 | 0007603 | 0019981 | 0014151 | 0007246 | 0000785 | 01324 | 01324 | 00760 | 01391 | 00820 | 03175 | 16000214 | (LEEDS_00) | 44 | 37  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019986 | 0014144 | 0007639 | 0020017 | 0014164 | 0007220 | 0001047 | 01593 | 01593 | 00873 | 01573 | 00936 | 03816 | 16000215 | (LEEDS_00) | 44 | 37  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020010 | 0014166 | 0007709 | 0019994 | 0014146 | 0007149 | 0001285 | 02012 | 02012 | 01103 | 01988 | 01181 | 04872 | 16000216 | (LEEDS_00) | 44 | 37  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019573 | 0014109 | 0007718 | 0019864 | 0014109 | 0007378 | 0000507 | 01913 | 01913 | 00691 | 00883 | 00686 | 04225 | 16000217 | (LEEDS_00) | 44 | 36  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019568 | 0014102 | 0007761 | 0019879 | 0014122 | 0007343 | 0000690 | 02123 | 02123 | 00810 | 01119 | 00813 | 04773 | 16000218 | (LEEDS_00) | 44 | 36  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019555 | 0014109 | 0007785 | 0019885 | 0014109 | 0007322 | 0000864 | 02358 | 02358 | 00886 | 01197 | 00885 | 05303 | 16000219 | (LEEDS_00) | 44 | 36  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019478 | 0014116 | 0007883 | 0019970 | 0014106 | 0007226 | 0001158 | 03460 | 03460 | 01287 | 01690 | 01270 | 07739 | 16000220 | (LEEDS_00) | 44 | 36  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020075 | 0014144 | 0007620 | 0019901 | 0014144 | 0007414 | 0000713 | 01145 | 01145 | 00670 | 01235 | 00726 | 02521 | 16000221 | (LEEDS_00) | 44 | 37  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020107 | 0014158 | 0007668 | 0019862 | 0014128 | 0007364 | 0000848 | 01462 | 01462 | 00869 | 01606 | 00942 | 03289 | 16000222 | (LEEDS_00) | 44 | 37  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020160 | 0014187 | 0007685 | 0019820 | 0014107 | 0007353 | 0000936 | 01569 | 01569 | 00920 | 01684 | 00995 | 03623 | 16000223 | (LEEDS_00) | 44 | 37  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020126 | 0014151 | 0007686 | 0019855 | 0014141 | 0007349 | 0001158 | 01762 | 01762 | 01039 | 01919 | 01126 | 03905 | 16000224 | (LEEDS_00) | 44 | 37  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020154 | 0014173 | 0007753 | 0019813 | 0014113 | 0007279 | 0001380 | 02067 | 02067 | 01245 | 02310 | 01350 | 04774 | 16000225 | (LEEDS_00) | 44 | 37  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019071 | 0013576 | 0006905 | 0019701 | 0013986 | 0007155 | 0000507 | 00868 | 00868 | 00647 | 00637 | 00614 | 06378 | 16000226 | (LEEDS_00) | 44 | 36  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0018998 | 0013542 | 0006886 | 0019778 | 0014022 | 0007178 | 0000769 | 01185 | 01185 | 00800 | 00847 | 00767 | 07517 | 16000227 | (LEEDS_00) | 44 | 36  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0018876 | 0013461 | 0006812 | 0019921 | 0014121 | 0007266 | 0001023 | 01515 | 01515 | 01095 | 01196 | 01054 | 10331 | 16000228 | (LEEDS_00) | 44 | 36  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0018847 | 0013461 | 0006833 | 0019940 | 0014111 | 0007231 | 0001237 | 01754 | 01754 | 01128 | 01251 | 01088 | 10239 | 16000229 | (LEEDS_00) | 44 | 36  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020779 | 0015048 | 0007776 | 0020582 | 0014798 | 0007585 | 0000507 | 00637 | 00637 | 00403 | 00420 | 00394 | 03941 | 16000230 | (LEEDS_00) | 46 | 36  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019919 | 0014067 | 0007092 | 0019600 | 0013687 | 0006868 | 0001070 | 00948 | 00948 | 00652 | 00746 | 00634 | 06265 | 16000231 | (LEEDS_00) | 44 | 38  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020573 | 0014793 | 0007581 | 0019914 | 0014063 | 0007089 | 0001427 | 01565 | 01565 | 01140 | 01152 | 01100 | 11508 | 16000232 | (LEEDS_00) | 45 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020584 | 0014706 | 0007533 | 0019599 | 0013686 | 0006871 | 0001800 | 01999 | 01999 | 01566 | 01531 | 01498 | 16112 | 16000233 | (LEEDS_00) | 45 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019564 | 0013810 | 0007063 | 0019921 | 0014100 | 0007145 | 0000936 | 00582 | 00582 | 00473 | 00535 | 00459 | 04512 | 16000234 | (LEEDS_00) | 44 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019515 | 0013769 | 0007073 | 0019951 | 0014129 | 0007127 | 0001102 | 00860 | 00860 | 00645 | 00822 | 00638 | 05682 | 16000235 | (LEEDS_00) | 44 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019390 | 0013672 | 0007039 | 0020089 | 0014232 | 0007166 | 0001340 | 01210 | 01210 | 00940 | 01104 | 00917 | 08742 | 16000236 | (LEEDS_00) | 44 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019066 | 0013406 | 0006892 | 0020432 | 0014516 | 0007316 | 0001800 | 01962 | 01962 | 01715 | 01771 | 01640 | 17163 | 16000237 | (LEEDS_00) | 44 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0021317 | 0015217 | 0008352 | 0020714 | 0014727 | 0007820 | 0000713 | 00963 | 00963 | 00772 | 00881 | 00761 | 07477 | 16000238 | (LEEDS_00) | 46 | 37  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020663 | 0014699 | 0007730 | 0019812 | 0013989 | 0007006 | 0001023 | 01389 | 01389 | 01118 | 01204 | 01084 | 11181 | 16000239 | (LEEDS_00) | 45 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0020715 | 0014728 | 0007816 | 0019771 | 0013958 | 0007005 | 0001308 | 01558 | 01558 | 01243 | 01406 | 01213 | 12159 | 16000240 | (LEEDS_00) | 45 | 37  | 23 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0027662 | 0029248 | 0031441 | 0029166 | 0030838 | 0033150 | 0000991 | 01370 | 01370 | 01370 | 00941 | 01177 | 12470 | 16000241 | (LEEDS_00) | 62 | 0   | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0026968 | 0028524 | 0030650 | 0028839 | 0030494 | 0032786 | 0001412 | 01718 | 01718 | 01718 | 01189 | 01486 | 15705 | 16000242 | (LEEDS_00) | 61 | 0   | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0019480 | 0013714 | 0007251 | 0020118 | 0014233 | 0007627 | 0000872 | 00753 | 00753 | 00747 | 00635 | 00700 | 08065 | 16000243 | (LEEDS_00) | 44 | 37  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0019467 | 0013741 | 0007076 | 0020257 | 0014381 | 0007560 | 0001269 | 00941 | 00941 | 00922 | 00800 | 00867 | 09898 | 16000244 | (LEEDS_00) | 44 | 37  | 22 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0060990 | 0067210 | 0028961 | 0064040 | 0070760 | 0030817 | 0000872 | 01857 | 01857 | 01782 | 01071 | 01185 | 12795 | 16000245 | (LEEDS_00) | 86 | -7  | 46 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0060533 | 0066695 | 0028734 | 0064112 | 0070455 | 0031000 | 0000991 | 01889 | 01889 | 01875 | 01088 | 01226 | 13671 | 16000246 | (LEEDS_00) | 86 | -6  | 46 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0015394 | 0022649 | 0024322 | 0015776 | 0023090 | 0024764 | 0000912 | 00534 | 00534 | 00469 | 00360 | 00447 | 04462 | 16000247 | (LEEDS_00) | 55 | -32 | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0015990 | 0023388 | 0024962 | 0016844 | 0024548 | 0026194 | 0001126 | 01175 | 01175 | 01164 | 00849 | 01085 | 11161 | 16000248 | (LEEDS_00) | 56 | -32 | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0008283 | 0009462 | 0021818 | 0008740 | 0010002 | 0022905 | 0000674 | 01040 | 01040 | 01002 | 00958 | 00857 | 11128 | 16000249 | (LEEDS_00) | 37 | -6  | -27 % |

| %XS                                                                                         | YS      | ZS      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | dE*ab | dE*CH | dE*94 | dE*CM | dE*00 | dE*85 | NR       | Code       | L* | a* | b* %  |
|---------------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|----------|------------|----|----|-------|
| %CIEXYZ*1000 data for all colour (a) of experiment, iim=307, LEEDS colour difference data % |         |         |         |         |         |         |         |         |         |       |       |       |       |       |       |          |            |    |    |       |
| 0094810                                                                                     | 0100000 | 0107330 | 0008495 | 0009717 | 0022408 | 0009010 | 0010317 | 0023550 | 0000817 | 01101 | 01101 | 01084 | 01024 | 00930 | 12181 | 16000250 | (LEEDS_00) | 38 | -6 | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008716 | 0009970 | 0022924 | 0009255 | 0010580 | 0024118 | 0000872 | 01093 | 01093 | 01078 | 01007 | 00928 | 12086 | 16000251 | (LEEDS_00) | 38 | -6 | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008490 | 0009722 | 0022390 | 0009191 | 0010532 | 0024005 | 0000991 | 01487 | 01487 | 01452 | 01371 | 01248 | 16194 | 16000252 | (LEEDS_00) | 38 | -6 | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008160 | 0009323 | 0021542 | 0008921 | 0010213 | 0023367 | 0001078 | 01709 | 01709 | 01645 | 01578 | 01405 | 18247 | 16000253 | (LEEDS_00) | 37 | -6 | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0068974 | 0072983 | 0079014 | 0072551 | 0076783 | 0082650 | 0000761 | 01815 | 01815 | 01814 | 01124 | 01174 | 12678 | 16000254 | (LEEDS_00) | 89 | 0  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0066297 | 0070149 | 0075928 | 0072054 | 0076259 | 0082280 | 0000991 | 02915 | 02915 | 02915 | 01673 | 01858 | 20763 | 16000255 | (LEEDS_00) | 89 | 0  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0050367 | 0053263 | 0057729 | 0052852 | 0055873 | 0060593 | 0000817 | 01512 | 01512 | 01512 | 00910 | 01061 | 11740 | 16000256 | (LEEDS_00) | 79 | 0  | -1 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0050291 | 0053177 | 0057595 | 0053507 | 0056578 | 0061225 | 0000912 | 01961 | 01961 | 01961 | 01178 | 01372 | 15211 | 16000257 | (LEEDS_00) | 79 | 0  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0051331 | 0054289 | 0058956 | 0054919 | 0058079 | 0062801 | 0001078 | 02164 | 02164 | 02163 | 01327 | 01510 | 16601 | 16000258 | (LEEDS_00) | 80 | 0  | -1 %  |
| 0094810                                                                                     | 0100000 | 0107330 | 0035494 | 0037512 | 0040312 | 0037664 | 0037972 | 0042714 | 0000761 | 01662 | 01662 | 01662 | 01080 | 01310 | 14181 | 16000259 | (LEEDS_00) | 68 | 0  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0032810 | 0034668 | 0037233 | 0035345 | 0037348 | 0040181 | 0001078 | 02049 | 02049 | 02049 | 01357 | 01654 | 17802 | 16000260 | (LEEDS_00) | 67 | 0  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0032883 | 0034745 | 0037300 | 0035899 | 0037945 | 0040782 | 0001412 | 02431 | 02431 | 02431 | 01606 | 01956 | 21071 | 16000261 | (LEEDS_00) | 67 | 0  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0020331 | 0021506 | 0023141 | 0021561 | 0022807 | 0024497 | 0001078 | 01374 | 01374 | 01374 | 01025 | 01317 | 13404 | 16000262 | (LEEDS_00) | 54 | 0  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0010330 | 0010928 | 0011605 | 0010882 | 0011508 | 0012206 | 0000761 | 00964 | 00964 | 00964 | 00875 | 00848 | 10602 | 16000263 | (LEEDS_00) | 40 | 0  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0010593 | 0011202 | 0011908 | 0011302 | 0011952 | 0012716 | 0000912 | 01220 | 01220 | 01220 | 01096 | 01081 | 13369 | 16000264 | (LEEDS_00) | 41 | 0  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0005054 | 0005361 | 0005638 | 0005538 | 0005871 | 0006208 | 0000761 | 01349 | 01349 | 01349 | 01578 | 01028 | 15447 | 16000265 | (LEEDS_00) | 28 | 0  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0005028 | 0005313 | 0005621 | 0005556 | 0005873 | 0006237 | 0001126 | 01482 | 01482 | 01482 | 01736 | 01126 | 16996 | 16000266 | (LEEDS_00) | 28 | 0  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0005238 | 0005532 | 0005780 | 0005930 | 0006272 | 0006606 | 0001269 | 01898 | 01898 | 01897 | 02194 | 01463 | 21692 | 16000267 | (LEEDS_00) | 29 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0005095 | 0005401 | 0005715 | 0005973 | 0006331 | 0006664 | 0001412 | 02386 | 02386 | 02386 | 02778 | 01828 | 27346 | 16000268 | (LEEDS_00) | 29 | 0  | 0 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0008220 | 0009387 | 0021557 | 0008469 | 0009517 | 0021572 | 0000817 | 01252 | 01252 | 00842 | 00952 | 00884 | 04669 | 16000269 | (LEEDS_00) | 37 | -5 | -26 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008250 | 0009430 | 0021539 | 0008345 | 0009380 | 0021465 | 0000951 | 01260 | 01260 | 00893 | 01018 | 00945 | 02969 | 16000270 | (LEEDS_00) | 37 | -5 | -26 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008183 | 0009366 | 0021591 | 0008423 | 0009436 | 0021655 | 0001078 | 01586 | 01586 | 01109 | 01261 | 01175 | 03922 | 16000271 | (LEEDS_00) | 37 | -5 | -26 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008179 | 0009355 | 0021588 | 0008398 | 0009375 | 0021367 | 0001412 | 01851 | 01851 | 01241 | 01416 | 01329 | 04778 | 16000272 | (LEEDS_00) | 37 | -5 | -26 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008478 | 0009392 | 0023658 | 0008417 | 0009352 | 0022340 | 0000817 | 02167 | 02167 | 00960 | 01119 | 00979 | 11374 | 16000273 | (LEEDS_00) | 37 | -4 | -29 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008450 | 0009376 | 0023616 | 0008408 | 0009356 | 0021990 | 0001126 | 02778 | 02778 | 01222 | 01425 | 01253 | 14766 | 16000274 | (LEEDS_00) | 37 | -4 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008540 | 0009451 | 0024160 | 0008389 | 0009321 | 0021952 | 0001412 | 03426 | 03426 | 01505 | 01750 | 01546 | 17758 | 16000275 | (LEEDS_00) | 37 | -4 | -29 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008480 | 0009684 | 0024137 | 0008482 | 0009594 | 0023166 | 0000674 | 01560 | 01560 | 00720 | 00828 | 00733 | 07248 | 16000276 | (LEEDS_00) | 37 | -6 | -29 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008420 | 0009597 | 0023684 | 0008548 | 0009637 | 0022730 | 0000991 | 01946 | 01946 | 00869 | 01009 | 00895 | 09893 | 16000277 | (LEEDS_00) | 37 | -5 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008502 | 0009668 | 0023675 | 0008614 | 0009678 | 0022536 | 0001031 | 02192 | 02192 | 00981 | 01140 | 01015 | 10951 | 16000278 | (LEEDS_00) | 37 | -5 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0007690 | 0008148 | 0020584 | 0007554 | 0008158 | 0019239 | 0001126 | 02941 | 02941 | 01514 | 01790 | 01644 | 14571 | 16000279 | (LEEDS_00) | 34 | -1 | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0007690 | 0008148 | 0020578 | 0007532 | 0008188 | 0018997 | 0001189 | 03668 | 03668 | 01938 | 02294 | 02125 | 18049 | 16000280 | (LEEDS_00) | 34 | -1 | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0007637 | 0008109 | 0020186 | 0007644 | 0008349 | 0018856 | 0001412 | 04014 | 04014 | 02204 | 02595 | 02408 | 21300 | 16000281 | (LEEDS_00) | 34 | -2 | -26 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008070 | 0008977 | 0021682 | 0007956 | 0008707 | 0021047 | 0000991 | 01355 | 01355 | 01001 | 01111 | 01033 | 06541 | 16000282 | (LEEDS_00) | 36 | -3 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008160 | 0009034 | 0021809 | 0007983 | 0008674 | 0020889 | 0001412 | 01642 | 01642 | 01213 | 01336 | 01244 | 08538 | 16000283 | (LEEDS_00) | 36 | -3 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008709 | 0009937 | 0023937 | 0009089 | 0010357 | 0023770 | 0000761 | 01737 | 01737 | 01021 | 01069 | 00952 | 13333 | 16000284 | (LEEDS_00) | 38 | -6 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008641 | 0009854 | 0024086 | 0009053 | 0010324 | 0023871 | 0000991 | 01995 | 01995 | 01168 | 01228 | 01092 | 15197 | 16000285 | (LEEDS_00) | 38 | -6 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0008643 | 0009843 | 0024131 | 0009078 | 0010343 | 0023807 | 0001078 | 02269 | 02269 | 01295 | 01374 | 01221 | 16842 | 16000286 | (LEEDS_00) | 38 | -6 | -28 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0007724 | 0008153 | 0020041 | 0007478 | 0007903 | 0019072 | 0000817 | 01110 | 01110 | 00681 | 00728 | 00613 | 07011 | 16000287 | (LEEDS_00) | 34 | 0  | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0007741 | 0008182 | 0020312 | 0007450 | 0007892 | 0018985 | 0000991 | 01640 | 01640 | 00909 | 00994 | 00848 | 09417 | 16000288 | (LEEDS_00) | 34 | 0  | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0007859 | 0008290 | 0020654 | 0007464 | 0007900 | 0018976 | 0001189 | 02010 | 02010 | 01151 | 01248 | 01066 | 11857 | 16000289 | (LEEDS_00) | 34 | 0  | -27 % |
| 0094810                                                                                     | 0100000 | 0107330 | 0017260 | 0018301 | 0018981 | 0017455 | 0018471 | 0019636 | 0000872 | 00966 | 00966 | 00915 | 01314 | 00949 | 04629 | 16000290 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017046 | 0018152 | 0019220 | 0017503 | 0018552 | 0019379 | 0001078 | 00826 | 00826 | 00818 | 01034 | 00938 | 05450 | 16000291 | (LEEDS_00) | 50 | -1 | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017527 | 0018477 | 0018911 | 0017610 | 0018557 | 0019549 | 0000951 | 01087 | 01087 | 01007 | 01447 | 01031 | 04848 | 16000292 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017121 | 0018110 | 0019135 | 0017547 | 0018490 | 0019470 | 0000674 | 00595 | 00595 | 00592 | 00668 | 00714 | 04732 | 16000293 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017067 | 0018176 | 0019252 | 0017172 | 0018216 | 0018869 | 0001031 | 00913 | 00913 | 00894 | 01304 | 00970 | 03821 | 16000294 | (LEEDS_00) | 50 | -1 | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0016917 | 0017871 | 0018983 | 0017195 | 0018241 | 0018891 | 0001078 | 01122 | 01122 | 01105 | 01588 | 01160 | 06267 | 16000295 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017188 | 0018235 | 0018911 | 0017560 | 0018515 | 0018880 | 0001269 | 00928 | 00928 | 00900 | 01235 | 01107 | 04555 | 16000296 | (LEEDS_00) | 50 | 0  | 2 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017220 | 0018176 | 0019257 | 0017151 | 0018196 | 0018861 | 0001031 | 00952 | 00952 | 00932 | 01423 | 01051 | 03799 | 16000297 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0016930 | 0017879 | 0018971 | 0017461 | 0018409 | 0019404 | 0000761 | 00706 | 00705 | 00704 | 00672 | 00725 | 06608 | 16000298 | (LEEDS_00) | 50 | 0  | 1 %   |
| 0094810                                                                                     | 0100000 | 0107330 | 0017186 | 0018235 | 0018926 | 0017672 | 0018625 | 0019730 | 0001189 | 01097 | 01097 | 01052 | 01424 | 01271 | 05992 | 16000299 | (LEEDS_00) | 50 | 0  | 1 %   |

| %XS                                                                                         | YS       | ZS      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | dE*ab | dE*CH | dE*94 | dE*CM | dE*00 | dE*85 | NR       | Code       | L* | a* | b* | % |
|---------------------------------------------------------------------------------------------|----------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|----------|------------|----|----|----|---|
| %CIEXYZ*1000 data for all colour (a) of experiment, iim=307, LEEDS colour difference data % |          |         |         |         |         |         |         |         |         |       |       |       |       |       |       |          |            |    |    |    |   |
| 0094810                                                                                     | 01000000 | 0107330 | 0017098 | 0018085 | 0019099 | 0017511 | 0018465 | 0018886 | 0001189 | 01321 | 01321 | 01290 | 01858 | 01308 | 07043 | 16000300 | (LEEDS_00) | 50 | 0  | 1  | % |
| 0094810                                                                                     | 01000000 | 0107330 | 0017084 | 0018069 | 0019122 | 0017602 | 0018649 | 0019581 | 0000817 | 00775 | 00775 | 00771 | 00743 | 00789 | 07176 | 16000301 | (LEEDS_00) | 50 | 0  | 1  | % |
| 0094810                                                                                     | 01000000 | 0107330 | 0016988 | 0017937 | 0019007 | 0017474 | 0018427 | 0018845 | 0001412 | 01466 | 01466 | 01440 | 02058 | 01413 | 08386 | 16000302 | (LEEDS_00) | 50 | 0  | 1  | % |
| 0094810                                                                                     | 01000000 | 0107330 | 0017227 | 0018168 | 0019309 | 0017427 | 0018378 | 0018824 | 0001269 | 01411 | 01410 | 01388 | 02107 | 01348 | 06628 | 16000303 | (LEEDS_00) | 50 | 0  | 1  | % |
| 0094810                                                                                     | 01000000 | 0107330 | 0017381 | 0018385 | 0019515 | 0017465 | 0018415 | 0018849 | 0001412 | 01397 | 01397 | 01369 | 02086 | 01379 | 06055 | 16000304 | (LEEDS_00) | 50 | 0  | 1  | % |
| 0094810                                                                                     | 01000000 | 0107330 | 0017226 | 0018176 | 0019323 | 0017641 | 0018696 | 0019600 | 0001189 | 00919 | 00919 | 00911 | 01133 | 01012 | 06783 | 16000305 | (LEEDS_00) | 50 | 0  | 1  | % |
| 0094810                                                                                     | 01000000 | 0107330 | 0016918 | 0017871 | 0018993 | 0017568 | 0018591 | 0019689 | 0000674 | 00893 | 00893 | 00892 | 00754 | 00912 | 08827 | 16000306 | (LEEDS_00) | 50 | 0  | 0  | % |

| %XS                                                                                         | YS | ZS | X0 | Y0 | Z0 | X1 | Y1 | Z1 | DV | dE*ab | dE*CH | dE*94 | dE*CM | dE*00 | dE*85 | NR | Code | L* | a* | b* | % |
|---------------------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|-------|-------|-------|-------|-------|-------|----|------|----|----|----|---|
| %CIEXYZ*1000 data for all colour (a) of experiment, iim=307, LEEDS colour difference data % |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| Minimum, maximum and average colour difference value                                        |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| STRESS constant F and STRESS value S                                                        |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 307, d_CIELABmina = 0.39, d_CIELABmaxa = 4.73, d_CIELABavea = 1.63                  |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 307, CIELAB_Fa = 1.46, CIELAB_STRESSa = 40.09                                       |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 307, d_CIELCHmina = 0.39, d_CIELCHmaxa = 4.73, d_CIELCHavea = 1.63                  |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 307, CIELCHFa = 1.46, CIELCHSTRESSa = 40.09                                         |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 307, d_C94LCHmina = 0.32, d_C94LCHmaxa = 2.91, d_C94LCHavea = 1.19                  |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 307, C94LCHFa = 1.1, C94LCHSTRESSa = 30.49                                          |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 307, d_CCMLCHmina = 0.36, d_CCMLCHmaxa = 2.94, d_CCMLCHavea = 1.25                  |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 307, CCMLCHFa = 1.14, CCMLCHSTRESSa = 28.36                                         |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 307, d_C00LCHmina = 0.3, d_C00LCHmaxa = 2.73, d_C00LCHavea = 1.12                   |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 307, C00LCHFa = 1.04, C00LCHSTRESSa = 21.47                                         |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 307, d_C85LCHmina = 2.17, d_C85LCHmaxa = 27.92, d_C85LCHavea = 9.59                 |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |
| iai+1 = 307, C85LCHFa = 8.98, C85LCHSTRESSa = 45.13                                         |    |    |    |    |    |    |    |    |    |       |       |       |       |       |       |    |      |    |    |    |   |