

| Wavelength(nm) | T%          |
|----------------|-------------|
| 1100           | 0.005922177 |
| 1099.5         | 0.006646937 |
| 1099           | 0.006984065 |
| 1098.5         | 0.006406873 |
| 1098           | 0.006990708 |
| 1097.5         | 0.006688601 |
| 1097           | 0.006956778 |
| 1096.5         | 0.006651894 |
| 1096           | 0.00667041  |
| 1095.5         | 0.006753828 |
| 1095           | 0.006257123 |
| 1094.5         | 0.006392318 |
| 1094           | 0.006428198 |
| 1093.5         | 0.006393001 |
| 1093           | 0.005926505 |
| 1092.5         | 0.006400589 |
| 1092           | 0.006874541 |
| 1091.5         | 0.006762455 |
| 1091           | 0.006324579 |
| 1090.5         | 0.006509245 |
| 1090           | 0.006718033 |
| 1089.5         | 0.006673492 |
| 1089           | 0.006263891 |
| 1088.5         | 0.006447709 |
| 1088           | 0.006627675 |
| 1087.5         | 0.006390517 |
| 1087           | 0.006607339 |
| 1086.5         | 0.006412714 |
| 1086           | 0.00609974  |
| 1085.5         | 0.006345776 |
| 1085           | 0.006502543 |
| 1084.5         | 0.006927507 |
| 1084           | 0.006737759 |
| 1083.5         | 0.006066382 |
| 1083           | 0.006732779 |
| 1082.5         | 0.006513124 |
| 1082           | 0.006960268 |
| 1081.5         | 0.006306406 |
| 1081           | 0.006484582 |
| 1080.5         | 0.006263027 |
| 1080           | 0.006698309 |
| 1079.5         | 0.007071785 |
| 1079           | 0.006808935 |
| 1078.5         | 0.006394982 |
| 1078           | 0.006811097 |
| 1077.5         | 0.006806854 |
| 1077           | 0.006246143 |
| 1076.5         | 0.006681125 |
| 1076           | 0.006907985 |
| 1075.5         | 0.006234867 |

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|--------|-------------|
| 1075   | 0.00677825  |
| 1074.5 | 0.006257105 |
| 1074   | 0.006671536 |
| 1073.5 | 0.006559647 |
| 1073   | 0.006693035 |
| 1072.5 | 0.006238227 |
| 1072   | 0.006078485 |
| 1071.5 | 0.005850713 |
| 1071   | 0.006306186 |
| 1070.5 | 0.006388914 |
| 1070   | 0.006257003 |
| 1069.5 | 0.006737554 |
| 1069   | 0.006293457 |
| 1068.5 | 0.006337071 |
| 1068   | 0.006629882 |
| 1067.5 | 0.006359856 |
| 1067   | 0.006491147 |
| 1066.5 | 0.006996201 |
| 1066   | 0.006210925 |
| 1065.5 | 0.006295221 |
| 1065   | 0.006288541 |
| 1064.5 | 0.006579742 |
| 1064   | 0.006439247 |
| 1063.5 | 0.006183956 |
| 1063   | 0.006329946 |
| 1062.5 | 0.006655267 |
| 1062   | 0.006496663 |
| 1061.5 | 0.007040375 |
| 1061   | 0.00645747  |
| 1060.5 | 0.00643366  |
| 1060   | 0.006540774 |
| 1059.5 | 0.006506019 |
| 1059   | 0.007053813 |
| 1058.5 | 0.006718494 |
| 1058   | 0.006625875 |
| 1057.5 | 0.006734858 |
| 1057   | 0.006620041 |
| 1056.5 | 0.006175186 |
| 1056   | 0.005863578 |
| 1055.5 | 0.0062233   |
| 1055   | 0.00666147  |
| 1054.5 | 0.006156918 |
| 1054   | 0.006608699 |
| 1053.5 | 0.006804444 |
| 1053   | 0.006744882 |
| 1052.5 | 0.006876477 |
| 1052   | 0.00655954  |
| 1051.5 | 0.006904024 |
| 1051   | 0.006377727 |
| 1050.5 | 0.00626108  |
| 1050   | 0.00675657  |

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| 1049.5 | 0.006961582 |
| 1049   | 0.007179914 |
| 1048.5 | 0.006663142 |
| 1048   | 0.006718635 |
| 1047.5 | 0.006275191 |
| 1047   | 0.006625972 |
| 1046.5 | 0.006605225 |
| 1046   | 0.00720719  |
| 1045.5 | 0.007087789 |
| 1045   | 0.006343465 |
| 1044.5 | 0.006776753 |
| 1044   | 0.007173172 |
| 1043.5 | 0.006803443 |
| 1043   | 0.006955903 |
| 1042.5 | 0.007237345 |
| 1042   | 0.006542791 |
| 1041.5 | 0.006956067 |
| 1041   | 0.007154331 |
| 1040.5 | 0.006852236 |
| 1040   | 0.007085711 |
| 1039.5 | 0.007324124 |
| 1039   | 0.006698557 |
| 1038.5 | 0.007322633 |
| 1038   | 0.007303518 |
| 1037.5 | 0.007723451 |
| 1037   | 0.007125345 |
| 1036.5 | 0.007697059 |
| 1036   | 0.007964662 |
| 1035.5 | 0.007281873 |
| 1035   | 0.007039386 |
| 1034.5 | 0.007241744 |
| 1034   | 0.007307739 |
| 1033.5 | 0.007881997 |
| 1033   | 0.007491827 |
| 1032.5 | 0.007330164 |
| 1032   | 0.007736604 |
| 1031.5 | 0.007371635 |
| 1031   | 0.007910478 |
| 1030.5 | 0.007606185 |
| 1030   | 0.007482881 |
| 1029.5 | 0.007357428 |
| 1029   | 0.008184765 |
| 1028.5 | 0.007240205 |
| 1028   | 0.00781902  |
| 1027.5 | 0.007706353 |
| 1027   | 0.008061932 |
| 1026.5 | 0.007503945 |
| 1026   | 0.0082267   |
| 1025.5 | 0.008134292 |
| 1025   | 0.008135442 |
| 1024.5 | 0.007643156 |

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| 1024   | 0.008024826 |
| 1023.5 | 0.008139402 |
| 1023   | 0.007438918 |
| 1022.5 | 0.008067024 |
| 1022   | 0.008563221 |
| 1021.5 | 0.008154183 |
| 1021   | 0.007749601 |
| 1020.5 | 0.008586062 |
| 1020   | 0.008110125 |
| 1019.5 | 0.007292915 |
| 1019   | 0.007432052 |
| 1018.5 | 0.007815666 |
| 1018   | 0.007935736 |
| 1017.5 | 0.007758375 |
| 1017   | 0.007867684 |
| 1016.5 | 0.007838921 |
| 1016   | 0.007603442 |
| 1015.5 | 0.008199072 |
| 1015   | 0.007952926 |
| 1014.5 | 0.007849816 |
| 1014   | 0.007785685 |
| 1013.5 | 0.007969162 |
| 1013   | 0.008157925 |
| 1012.5 | 0.007845698 |
| 1012   | 0.008187735 |
| 1011.5 | 0.007979111 |
| 1011   | 0.007722234 |
| 1010.5 | 0.007882359 |
| 1010   | 0.007612113 |
| 1009.5 | 0.007950306 |
| 1009   | 0.007646703 |
| 1008.5 | 0.008132577 |
| 1008   | 0.007953751 |
| 1007.5 | 0.00829584  |
| 1007   | 0.007603907 |
| 1006.5 | 0.007402731 |
| 1006   | 0.007645613 |
| 1005.5 | 0.007521755 |
| 1005   | 0.007514783 |
| 1004.5 | 0.007455849 |
| 1004   | 0.007142459 |
| 1003.5 | 0.008158874 |
| 1003   | 0.007513899 |
| 1002.5 | 0.007101892 |
| 1002   | 0.007549772 |
| 1001.5 | 0.0073175   |
| 1001   | 0.007495147 |
| 1000.5 | 0.007347328 |
| 1000   | 0.007057503 |
| 999.5  | 0.0076028   |
| 999    | 0.007041761 |

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| 998.5 | 0.006980455 |
| 998   | 0.006619566 |
| 997.5 | 0.006970084 |
| 997   | 0.007026138 |
| 996.5 | 0.007364029 |
| 996   | 0.007107954 |
| 995.5 | 0.006767252 |
| 995   | 0.007001178 |
| 994.5 | 0.006481628 |
| 994   | 0.006964916 |
| 993.5 | 0.006546213 |
| 993   | 0.006730094 |
| 992.5 | 0.006374127 |
| 992   | 0.006856863 |
| 991.5 | 0.006874409 |
| 991   | 0.006873413 |
| 990.5 | 0.007012343 |
| 990   | 0.006384598 |
| 989.5 | 0.006795015 |
| 989   | 0.006604492 |
| 988.5 | 0.007047871 |
| 988   | 0.007056132 |
| 987.5 | 0.006520305 |
| 987   | 0.00651264  |
| 986.5 | 0.006788972 |
| 986   | 0.006401395 |
| 985.5 | 0.007266539 |
| 985   | 0.007383304 |
| 984.5 | 0.006765252 |
| 984   | 0.006142079 |
| 983.5 | 0.006586256 |
| 983   | 0.00650413  |
| 982.5 | 0.00667706  |
| 982   | 0.006825267 |
| 981.5 | 0.00634566  |
| 981   | 0.006324676 |
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| 978.5 | 0.007121732 |
| 978   | 0.006804487 |
| 977.5 | 0.00585613  |
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| 975.5 | 0.006592877 |
| 975   | 0.006756276 |
| 974.5 | 0.006598291 |
| 974   | 0.006689452 |
| 973.5 | 0.007300505 |

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| 973   | 0.00729252  |
| 972.5 | 0.007047215 |
| 972   | 0.007051717 |
| 971.5 | 0.007288205 |
| 971   | 0.00689867  |
| 970.5 | 0.007261628 |
| 970   | 0.006754742 |
| 969.5 | 0.007405421 |
| 969   | 0.007457922 |
| 968.5 | 0.007263522 |
| 968   | 0.007355573 |
| 967.5 | 0.007242602 |
| 967   | 0.007337156 |
| 966.5 | 0.006998011 |
| 966   | 0.007692228 |
| 965.5 | 0.007336103 |
| 965   | 0.007529849 |
| 964.5 | 0.007414616 |
| 964   | 0.00755185  |
| 963.5 | 0.008163734 |
| 963   | 0.007338208 |
| 962.5 | 0.007792714 |
| 962   | 0.00791028  |
| 961.5 | 0.007583228 |
| 961   | 0.008275339 |
| 960.5 | 0.007983973 |
| 960   | 0.007829328 |
| 959.5 | 0.008008102 |
| 959   | 0.008171732 |
| 958.5 | 0.008192379 |
| 958   | 0.008301967 |
| 957.5 | 0.008042578 |
| 957   | 0.008702596 |
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| 956   | 0.008724374 |
| 955.5 | 0.009202071 |
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| 954.5 | 0.008946857 |
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| 953.5 | 0.008762659 |
| 953   | 0.008689119 |
| 952.5 | 0.008629634 |
| 952   | 0.008755009 |
| 951.5 | 0.009145877 |
| 951   | 0.009179546 |
| 950.5 | 0.009632665 |
| 950   | 0.009254863 |
| 949.5 | 0.008884202 |
| 949   | 0.009222955 |
| 948.5 | 0.00898784  |
| 948   | 0.008710355 |

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| 947.5 | 0.009290947 |
| 947   | 0.009370969 |
| 946.5 | 0.008975973 |
| 946   | 0.009216816 |
| 945.5 | 0.00884174  |
| 945   | 0.0087022   |
| 944.5 | 0.00950286  |
| 944   | 0.009206789 |
| 943.5 | 0.009237302 |
| 943   | 0.008953908 |
| 942.5 | 0.008650801 |
| 942   | 0.008681212 |
| 941.5 | 0.009190954 |
| 941   | 0.008317302 |
| 940.5 | 0.008213454 |
| 940   | 0.008436267 |
| 939.5 | 0.008226649 |
| 939   | 0.007950411 |
| 938.5 | 0.008361614 |
| 938   | 0.008286741 |
| 937.5 | 0.008149276 |
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| 936.5 | 0.007520976 |
| 936   | 0.008375146 |
| 935.5 | 0.007837588 |
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| 934.5 | 0.007768252 |
| 934   | 0.007458113 |
| 933.5 | 0.008021969 |
| 933   | 0.007818443 |
| 932.5 | 0.007692263 |
| 932   | 0.007646219 |
| 931.5 | 0.007642026 |
| 931   | 0.007745648 |
| 930.5 | 0.007850437 |
| 930   | 0.007050192 |
| 929.5 | 0.007565584 |
| 929   | 0.007987073 |
| 928.5 | 0.007286993 |
| 928   | 0.007339059 |
| 927.5 | 0.00700562  |
| 927   | 0.007064108 |
| 926.5 | 0.006968481 |
| 926   | 0.006814112 |
| 925.5 | 0.007087938 |
| 925   | 0.007050753 |
| 924.5 | 0.006962094 |
| 924   | 0.007101765 |
| 923.5 | 0.007157429 |
| 923   | 0.007409765 |
| 922.5 | 0.006976316 |

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|-------|-------------|
| 922   | 0.007436711 |
| 921.5 | 0.007661459 |
| 921   | 0.006956158 |
| 920.5 | 0.006868905 |
| 920   | 0.007392774 |
| 919.5 | 0.007733588 |
| 919   | 0.007500668 |
| 918.5 | 0.007427164 |
| 918   | 0.008073642 |
| 917.5 | 0.006942535 |
| 917   | 0.007537926 |
| 916.5 | 0.007253481 |
| 916   | 0.007492593 |
| 915.5 | 0.006869221 |
| 915   | 0.00780695  |
| 914.5 | 0.008190026 |
| 914   | 0.007659332 |
| 913.5 | 0.00828927  |
| 913   | 0.007967406 |
| 912.5 | 0.008006046 |
| 912   | 0.008044874 |
| 911.5 | 0.007944085 |
| 911   | 0.007819274 |
| 910.5 | 0.008641318 |
| 910   | 0.008533008 |
| 909.5 | 0.008192278 |
| 909   | 0.00868232  |
| 908.5 | 0.008654478 |
| 908   | 0.008378721 |
| 907.5 | 0.009317771 |
| 907   | 0.009302355 |
| 906.5 | 0.009306968 |
| 906   | 0.00950421  |
| 905.5 | 0.009576855 |
| 905   | 0.009731459 |
| 904.5 | 0.010377988 |
| 904   | 0.010530806 |
| 903.5 | 0.010699624 |
| 903   | 0.010534697 |
| 902.5 | 0.011516247 |
| 902   | 0.011099176 |
| 901.5 | 0.011451482 |
| 901   | 0.011180897 |
| 900.5 | 0.01196472  |
| 900   | 0.013211719 |
| 899.5 | 0.006204778 |
| 899   | 0.00853584  |
| 898.5 | 0.00885024  |
| 898   | 0.009368187 |
| 897.5 | 0.010038438 |
| 897   | 0.009398392 |



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| 896.5 | 0.010191886 |
| 896   | 0.010157827 |
| 895.5 | 0.01063688  |
| 895   | 0.01078281  |
| 894.5 | 0.011498958 |
| 894   | 0.010539915 |
| 893.5 | 0.011194739 |
| 893   | 0.012041311 |
| 892.5 | 0.010974657 |
| 892   | 0.011503123 |
| 891.5 | 0.011657692 |
| 891   | 0.01082668  |
| 890.5 | 0.011528379 |
| 890   | 0.01086035  |
| 889.5 | 0.010606627 |
| 889   | 0.010474204 |
| 888.5 | 0.009566914 |
| 888   | 0.008973202 |
| 887.5 | 0.009647642 |
| 887   | 0.008928983 |
| 886.5 | 0.008610032 |
| 886   | 0.008012423 |
| 885.5 | 0.008271259 |
| 885   | 0.008155553 |
| 884.5 | 0.008013225 |
| 884   | 0.006821516 |
| 883.5 | 0.006982662 |
| 883   | 0.007450968 |
| 882.5 | 0.006290572 |
| 882   | 0.006732806 |
| 881.5 | 0.006361518 |
| 881   | 0.005822639 |
| 880.5 | 0.006243606 |
| 880   | 0.005869317 |
| 879.5 | 0.005648589 |
| 879   | 0.005527955 |
| 878.5 | 0.005650819 |
| 878   | 0.00521543  |
| 877.5 | 0.005202948 |
| 877   | 0.00533797  |
| 876.5 | 0.004799629 |
| 876   | 0.005250545 |
| 875.5 | 0.005122679 |
| 875   | 0.005207878 |
| 874.5 | 0.004631204 |
| 874   | 0.004693256 |
| 873.5 | 0.005071569 |
| 873   | 0.004841656 |
| 872.5 | 0.004996073 |
| 872   | 0.004786315 |
| 871.5 | 0.005076181 |

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| 871   | 0.004876951 |
| 870.5 | 0.00526557  |
| 870   | 0.005227507 |
| 869.5 | 0.005383474 |
| 869   | 0.005366937 |
| 868.5 | 0.005231697 |
| 868   | 0.00582603  |
| 867.5 | 0.005880448 |
| 867   | 0.006136427 |
| 866.5 | 0.006688818 |
| 866   | 0.006511797 |
| 865.5 | 0.006795495 |
| 865   | 0.007120499 |
| 864.5 | 0.007589348 |
| 864   | 0.008273804 |
| 863.5 | 0.008711382 |
| 863   | 0.009580504 |
| 862.5 | 0.010212299 |
| 862   | 0.01091599  |
| 861.5 | 0.012407723 |
| 861   | 0.013693688 |
| 860.5 | 0.015118017 |
| 860   | 0.016818164 |
| 859.5 | 0.018632427 |
| 859   | 0.020431152 |
| 858.5 | 0.02282979  |
| 858   | 0.025121231 |
| 857.5 | 0.026707849 |
| 857   | 0.027727656 |
| 856.5 | 0.028757509 |
| 856   | 0.027995454 |
| 855.5 | 0.026347244 |
| 855   | 0.024117835 |
| 854.5 | 0.021702144 |
| 854   | 0.018724222 |
| 853.5 | 0.015931221 |
| 853   | 0.013986276 |
| 852.5 | 0.011402829 |
| 852   | 0.009482631 |
| 851.5 | 0.008076881 |
| 851   | 0.006623846 |
| 850.5 | 0.005973632 |
| 850   | 0.00487293  |
| 849.5 | 0.004137378 |
| 849   | 0.00375089  |
| 848.5 | 0.003122732 |
| 848   | 0.00280471  |
| 847.5 | 0.002563707 |
| 847   | 0.002206668 |
| 846.5 | 0.001990808 |
| 846   | 0.001837955 |

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| 845.5 | 0.001410623 |
| 845   | 0.001330666 |
| 844.5 | 0.001564983 |
| 844   | 0.001148522 |
| 843.5 | 0.001102308 |
| 843   | 0.000854758 |
| 842.5 | 0.000908148 |
| 842   | 0.000975295 |
| 841.5 | 0.000818992 |
| 841   | 0.000752319 |
| 840.5 | 0.000527677 |
| 840   | 0.000586139 |
| 839.5 | 0.000424148 |
| 839   | 0.000449192 |
| 838.5 | 0.000737341 |
| 838   | 0.000419514 |
| 837.5 | 0.000293859 |
| 837   | 0.000442588 |
| 836.5 | 0.000334662 |
| 836   | 0.00038151  |
| 835.5 | 0.000383733 |
| 835   | 0.000358982 |
| 834.5 | 0.000289038 |
| 834   | 0.000352708 |
| 833.5 | 0.000220537 |
| 833   | 0.000365986 |
| 832.5 | 0.0002821   |
| 832   | 0.000318463 |
| 831.5 | 0.000299938 |
| 831   | 0.000256672 |
| 830.5 | 0.000319699 |
| 830   | 0.000237143 |
| 829.5 | 0.000188903 |
| 829   | 0.000334129 |
| 828.5 | 0.000412355 |
| 828   | 0.000287867 |
| 827.5 | 0.0002878   |
| 827   | 0.000107464 |
| 826.5 | 0.000219663 |
| 826   | 0.000143388 |
| 825.5 | 0.000242913 |
| 825   | 0.000323952 |
| 824.5 | 0.00015746  |
| 824   | 6.96E-05    |
| 823.5 | 0.000227602 |
| 823   | 0.000139153 |
| 822.5 | 0.000123604 |
| 822   | 0.000174475 |
| 821.5 | 0.000341617 |
| 821   | 0.000193843 |
| 820.5 | 0.000164376 |

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| 820   | 0.00016373  |
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| 224   | 0.000902965 |
| 223.5 | 0.000931848 |
| 223   | 0.000936391 |
| 222.5 | 0.001003785 |
| 222   | 0.000967769 |
| 221.5 | 0.000926491 |
| 221   | 0.000943242 |
| 220.5 | 0.000942964 |
| 220   | 0.000960972 |
| 219.5 | 0.00105003  |
| 219   | 0.000984912 |
| 218.5 | 0.000947231 |
| 218   | 0.000840261 |
| 217.5 | 0.001093613 |
| 217   | 0.001028029 |
| 216.5 | 0.001054641 |
| 216   | 0.000998049 |
| 215.5 | 0.001023206 |
| 215   | 0.001022632 |
| 214.5 | 0.001118673 |
| 214   | 0.001283149 |
| 213.5 | 0.00104926  |
| 213   | 0.001187571 |
| 212.5 | 0.001047216 |
| 212   | 0.001131281 |
| 211.5 | 0.001088378 |
| 211   | 0.001160474 |
| 210.5 | 0.001168375 |
| 210   | 0.001260625 |
| 209.5 | 0.00122939  |
| 209   | 0.001055762 |
| 208.5 | 0.001249862 |

|       |             |
|-------|-------------|
| 208   | 0.001089041 |
| 207.5 | 0.001280238 |
| 207   | 0.001380077 |
| 206.5 | 0.001202642 |
| 206   | 0.001305868 |
| 205.5 | 0.001158975 |
| 205   | 0.001383696 |
| 204.5 | 0.00125571  |
| 204   | 0.001252502 |
| 203.5 | 0.001267881 |
| 203   | 0.001435954 |
| 202.5 | 0.001228111 |
| 202   | 0.001299977 |
| 201.5 | 0.001520514 |
| 201   | 0.00127705  |
| 200.5 | 0.001333139 |
| 200   | 0.001437366 |

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