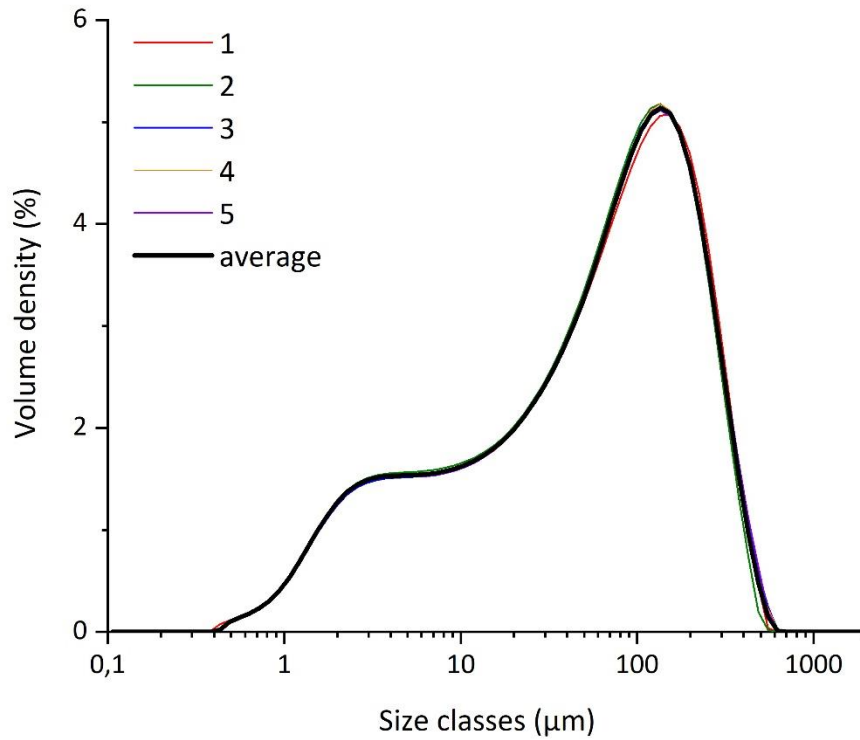


Martian simulant: MMS-2

Plot and table of original simulant:



| Size classes (μm) | 1 | 2 | 3 | 4 | 5 | average |
|-------------------|--------|--------|--------|--------|--------|---------|
| 0,1061 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1205 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1369 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1556 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1768 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2008 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2282 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2593 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2946 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,3347 | 0,0001 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,3802 | 0,0072 | 0,0001 | 0,0001 | 0,0001 | 0,0001 | 0,0015 |
| 0,4320 | 0,0752 | 0,0096 | 0,0087 | 0,0092 | 0,0094 | 0,0224 |
| 0,4908 | 0,1123 | 0,0984 | 0,0901 | 0,0950 | 0,0970 | 0,0986 |
| 0,5577 | 0,1470 | 0,1423 | 0,1335 | 0,1392 | 0,1401 | 0,1404 |
| 0,6336 | 0,1859 | 0,1836 | 0,1750 | 0,1817 | 0,1809 | 0,1814 |
| 0,7199 | 0,2352 | 0,2341 | 0,2253 | 0,2334 | 0,2312 | 0,2318 |
| 0,8179 | 0,3042 | 0,3027 | 0,2925 | 0,3031 | 0,2996 | 0,3004 |

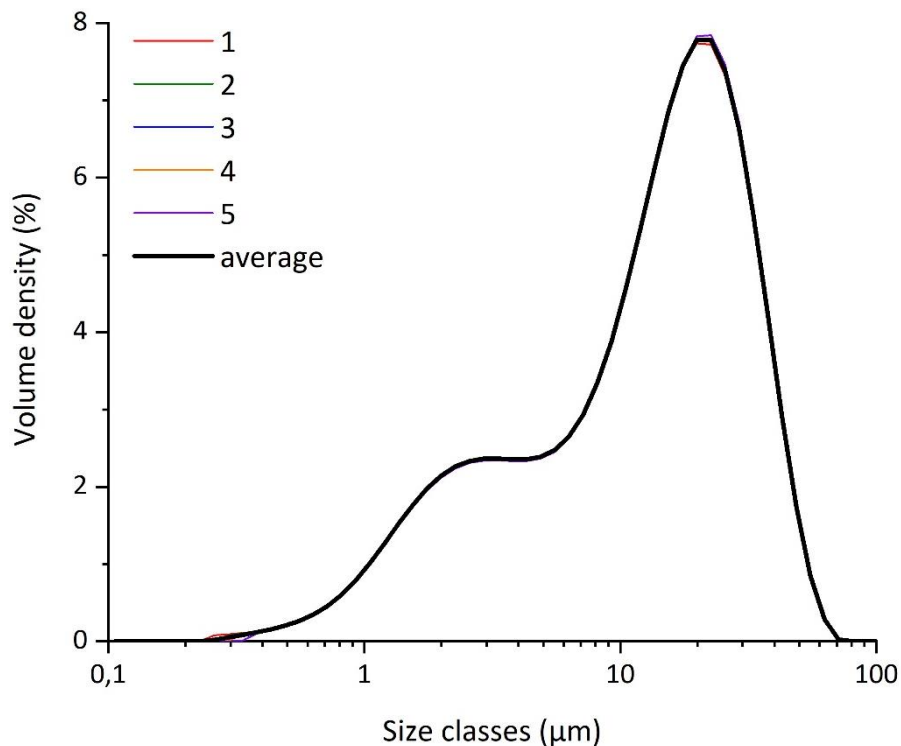
MMS-2 – Granulometer

| | | | | | | |
|----------|--------|--------|--------|--------|--------|--------|
| 0,9293 | 0,4011 | 0,3981 | 0,3852 | 0,3993 | 0,3948 | 0,3957 |
| 1,0558 | 0,5292 | 0,5238 | 0,5069 | 0,5252 | 0,5199 | 0,5210 |
| 1,1996 | 0,6827 | 0,6749 | 0,6529 | 0,6759 | 0,6698 | 0,6712 |
| 1,3629 | 0,8487 | 0,8391 | 0,8116 | 0,8392 | 0,8323 | 0,8342 |
| 1,5485 | 1,0127 | 1,0027 | 0,9698 | 1,0012 | 0,9935 | 0,9960 |
| 1,7593 | 1,1634 | 1,1546 | 1,1172 | 1,1514 | 1,1426 | 1,1459 |
| 1,9989 | 1,2919 | 1,2859 | 1,2448 | 1,2805 | 1,2707 | 1,2748 |
| 2,2711 | 1,3906 | 1,3885 | 1,3447 | 1,3805 | 1,3698 | 1,3748 |
| 2,5803 | 1,4584 | 1,4609 | 1,4152 | 1,4498 | 1,4384 | 1,4445 |
| 2,9316 | 1,5012 | 1,5084 | 1,4613 | 1,4940 | 1,4820 | 1,4894 |
| 3,3308 | 1,5253 | 1,5373 | 1,4893 | 1,5193 | 1,5067 | 1,5156 |
| 3,7844 | 1,5365 | 1,5530 | 1,5044 | 1,5315 | 1,5181 | 1,5287 |
| 4,2996 | 1,5400 | 1,5608 | 1,5116 | 1,5359 | 1,5213 | 1,5339 |
| 4,8851 | 1,5406 | 1,5653 | 1,5157 | 1,5376 | 1,5214 | 1,5361 |
| 5,5503 | 1,5420 | 1,5703 | 1,5206 | 1,5407 | 1,5224 | 1,5392 |
| 6,3060 | 1,5466 | 1,5783 | 1,5288 | 1,5477 | 1,5270 | 1,5457 |
| 7,1647 | 1,5560 | 1,5910 | 1,5423 | 1,5605 | 1,5373 | 1,5574 |
| 8,1402 | 1,5713 | 1,6094 | 1,5623 | 1,5801 | 1,5546 | 1,5755 |
| 9,2486 | 1,5936 | 1,6346 | 1,5897 | 1,6073 | 1,5801 | 1,6011 |
| 10,5079 | 1,6239 | 1,6675 | 1,6257 | 1,6427 | 1,6146 | 1,6349 |
| 11,9387 | 1,6638 | 1,7094 | 1,6709 | 1,6873 | 1,6590 | 1,6781 |
| 13,5643 | 1,7156 | 1,7621 | 1,7267 | 1,7424 | 1,7148 | 1,7323 |
| 15,4113 | 1,7818 | 1,8282 | 1,7947 | 1,8104 | 1,7834 | 1,7997 |
| 17,5097 | 1,8651 | 1,9102 | 1,8768 | 1,8936 | 1,8668 | 1,8825 |
| 19,8939 | 1,9669 | 2,0101 | 1,9744 | 1,9936 | 1,9658 | 1,9822 |
| 22,6027 | 2,0872 | 2,1291 | 2,0884 | 2,1112 | 2,0812 | 2,0994 |
| 25,6804 | 2,2251 | 2,2677 | 2,2197 | 2,2462 | 2,2133 | 2,2344 |
| 29,1771 | 2,3794 | 2,4263 | 2,3698 | 2,3984 | 2,3632 | 2,3874 |
| 33,1500 | 2,5504 | 2,6062 | 2,5414 | 2,5687 | 2,5333 | 2,5600 |
| 37,6638 | 2,7398 | 2,8097 | 2,7378 | 2,7594 | 2,7273 | 2,7548 |
| 42,7922 | 2,9498 | 3,0387 | 2,9624 | 2,9733 | 2,9486 | 2,9746 |
| 48,6189 | 3,1820 | 3,2943 | 3,2164 | 3,2134 | 3,1991 | 3,2210 |
| 55,2390 | 3,4361 | 3,5747 | 3,4982 | 3,4806 | 3,4775 | 3,4934 |
| 62,7605 | 3,7087 | 3,8752 | 3,8021 | 3,7727 | 3,7779 | 3,7873 |
| 71,3062 | 3,9923 | 4,1853 | 4,1171 | 4,0822 | 4,0892 | 4,0932 |
| 81,0155 | 4,2751 | 4,4889 | 4,4265 | 4,3945 | 4,3946 | 4,3959 |
| 92,0468 | 4,5421 | 4,7646 | 4,7089 | 4,6886 | 4,6731 | 4,6755 |
| 104,5802 | 4,7761 | 4,9878 | 4,9402 | 4,9378 | 4,9017 | 4,9087 |
| 118,8201 | 4,9575 | 5,1334 | 5,0960 | 5,1118 | 5,0566 | 5,0711 |
| 134,9990 | 5,0641 | 5,1775 | 5,1529 | 5,1800 | 5,1151 | 5,1379 |
| 153,3809 | 5,0714 | 5,0986 | 5,0901 | 5,1152 | 5,0569 | 5,0864 |
| 174,2658 | 4,9541 | 4,8802 | 4,8930 | 4,8997 | 4,8667 | 4,8988 |
| 197,9943 | 4,6925 | 4,5157 | 4,5573 | 4,5311 | 4,5398 | 4,5673 |
| 224,9538 | 4,2786 | 4,0129 | 4,0935 | 4,0270 | 4,0865 | 4,0997 |
| 255,5843 | 3,7231 | 3,3968 | 3,5272 | 3,4232 | 3,5335 | 3,5207 |

MMS-2 – Granulometer

| | | | | | | |
|-----------|--------|--------|--------|--------|--------|--------|
| 290,3854 | 3,0571 | 2,7080 | 2,8953 | 2,7672 | 2,9187 | 2,8693 |
| 329,9252 | 2,3308 | 1,9981 | 2,2406 | 2,1094 | 2,2842 | 2,1926 |
| 374,8488 | 1,6086 | 1,3274 | 1,6084 | 1,4965 | 1,6709 | 1,5424 |
| 425,8894 | 0,9636 | 0,7405 | 1,0431 | 0,9666 | 1,1168 | 0,9661 |
| 483,8798 | 0,4478 | 0,1994 | 0,5832 | 0,5440 | 0,6409 | 0,4830 |
| 549,7664 | 0,0387 | 0,0162 | 0,2488 | 0,2364 | 0,1988 | 0,1478 |
| 624,6243 | 0,0002 | 0,0002 | 0,0211 | 0,0231 | 0,0173 | 0,0124 |
| 709,6751 | 0,0000 | 0,0000 | 0,0001 | 0,0004 | 0,0003 | 0,0002 |
| 806,3066 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 916,0958 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1040,8343 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1182,5575 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1343,5782 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1526,5240 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1734,3802 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1970,5388 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |

Plot and table of size class 0-32 μm :



| Size classes (μm) | 1 | 2 | 3 | 4 | 5 | average |
|--------------------------------|--------|--------|--------|--------|--------|---------|
| 0,1061 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1205 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |

MMS-2 – Granulometer

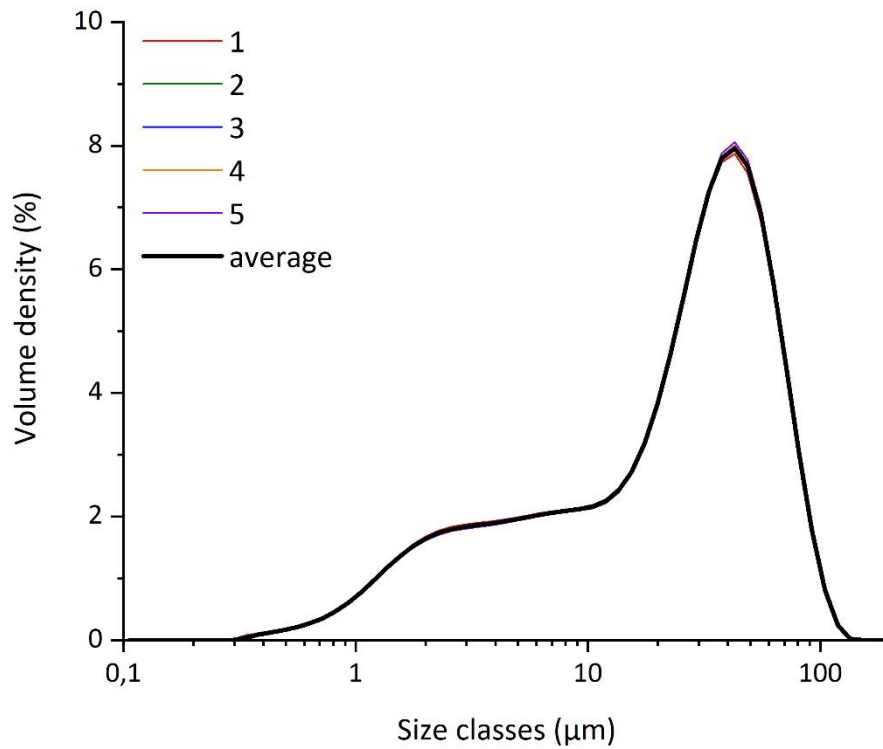
| | | | | | | |
|---------|--------|--------|--------|--------|--------|--------|
| 0,1369 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1556 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1768 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2008 | 0,0001 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2282 | 0,0074 | 0,0001 | 0,0001 | 0,0000 | 0,0000 | 0,0015 |
| 0,2593 | 0,0760 | 0,0077 | 0,0069 | 0,0001 | 0,0000 | 0,0181 |
| 0,2946 | 0,0931 | 0,0793 | 0,0716 | 0,0083 | 0,0001 | 0,0504 |
| 0,3347 | 0,1082 | 0,1033 | 0,0971 | 0,0861 | 0,0096 | 0,0808 |
| 0,3802 | 0,1301 | 0,1274 | 0,1234 | 0,1209 | 0,1003 | 0,1204 |
| 0,4320 | 0,1616 | 0,1601 | 0,1579 | 0,1572 | 0,1483 | 0,1570 |
| 0,4908 | 0,2057 | 0,2049 | 0,2037 | 0,2042 | 0,1990 | 0,2035 |
| 0,5577 | 0,2670 | 0,2662 | 0,2653 | 0,2660 | 0,2629 | 0,2655 |
| 0,6336 | 0,3508 | 0,3494 | 0,3482 | 0,3485 | 0,3456 | 0,3485 |
| 0,7199 | 0,4636 | 0,4614 | 0,4596 | 0,4590 | 0,4545 | 0,4596 |
| 0,8179 | 0,6124 | 0,6095 | 0,6069 | 0,6050 | 0,5979 | 0,6063 |
| 0,9293 | 0,8013 | 0,7979 | 0,7945 | 0,7914 | 0,7811 | 0,7932 |
| 1,0558 | 1,0279 | 1,0242 | 1,0200 | 1,0159 | 1,0023 | 1,0180 |
| 1,1996 | 1,2803 | 1,2764 | 1,2713 | 1,2667 | 1,2495 | 1,2688 |
| 1,3629 | 1,5386 | 1,5347 | 1,5286 | 1,5239 | 1,5032 | 1,5258 |
| 1,5485 | 1,7816 | 1,7775 | 1,7707 | 1,7663 | 1,7428 | 1,7677 |
| 1,7593 | 1,9931 | 1,9889 | 1,9816 | 1,9779 | 1,9525 | 1,9787 |
| 1,9989 | 2,1619 | 2,1574 | 2,1498 | 2,1472 | 2,1207 | 2,1474 |
| 2,2711 | 2,2801 | 2,2752 | 2,2675 | 2,2662 | 2,2393 | 2,2656 |
| 2,5803 | 2,3486 | 2,3428 | 2,3353 | 2,3353 | 2,3083 | 2,3340 |
| 2,9316 | 2,3772 | 2,3702 | 2,3631 | 2,3643 | 2,3376 | 2,3624 |
| 3,3308 | 2,3794 | 2,3709 | 2,3644 | 2,3665 | 2,3403 | 2,3643 |
| 3,7844 | 2,3712 | 2,3611 | 2,3553 | 2,3578 | 2,3321 | 2,3555 |
| 4,2996 | 2,3721 | 2,3601 | 2,3552 | 2,3575 | 2,3323 | 2,3554 |
| 4,8851 | 2,4055 | 2,3917 | 2,3873 | 2,3889 | 2,3640 | 2,3874 |
| 5,5503 | 2,4969 | 2,4816 | 2,4773 | 2,4777 | 2,4527 | 2,4772 |
| 6,3060 | 2,6724 | 2,6562 | 2,6514 | 2,6506 | 2,6251 | 2,6511 |
| 7,1647 | 2,9562 | 2,9401 | 2,9341 | 2,9321 | 2,9059 | 2,9336 |
| 8,1402 | 3,3663 | 3,3518 | 3,3437 | 3,3412 | 3,3143 | 3,3434 |
| 9,2486 | 3,9093 | 3,8982 | 3,8877 | 3,8855 | 3,8588 | 3,8878 |
| 10,5079 | 4,5744 | 4,5689 | 4,5557 | 4,5552 | 4,5303 | 4,5568 |
| 11,9387 | 5,3279 | 5,3299 | 5,3146 | 5,3172 | 5,2966 | 5,3172 |
| 13,5643 | 6,1106 | 6,1216 | 6,1057 | 6,1129 | 6,0998 | 6,1101 |
| 15,4113 | 6,8400 | 6,8604 | 6,8463 | 6,8592 | 6,8571 | 6,8526 |
| 17,5097 | 7,4167 | 7,4458 | 7,4366 | 7,4559 | 7,4679 | 7,4446 |
| 19,8939 | 7,7388 | 7,7745 | 7,7732 | 7,7990 | 7,8271 | 7,7826 |
| 22,6027 | 7,7209 | 7,7599 | 7,7690 | 7,7998 | 7,8446 | 7,7789 |
| 25,6804 | 7,3157 | 7,3542 | 7,3744 | 7,4077 | 7,4676 | 7,3841 |
| 29,1771 | 6,5319 | 6,5663 | 6,5961 | 6,6274 | 6,6998 | 6,6045 |
| 33,1500 | 5,4414 | 5,4688 | 5,5049 | 5,5287 | 5,6094 | 5,5108 |
| 37,6638 | 4,1712 | 4,1906 | 4,2279 | 4,2389 | 4,3232 | 4,2305 |

MMS-2 – Granulometer

| | | | | | | |
|-----------|--------|--------|--------|--------|--------|--------|
| 42,7922 | 2,8810 | 2,8925 | 2,9260 | 2,9209 | 3,0035 | 2,9250 |
| 48,6189 | 1,7302 | 1,7355 | 1,7612 | 1,7405 | 1,8160 | 1,7568 |
| 55,2390 | 0,8442 | 0,8457 | 0,8618 | 0,8315 | 0,8938 | 0,8555 |
| 62,7605 | 0,2836 | 0,2835 | 0,2909 | 0,2634 | 0,3044 | 0,2852 |
| 71,3062 | 0,0238 | 0,0238 | 0,0245 | 0,0216 | 0,0257 | 0,0239 |
| 81,0155 | 0,0002 | 0,0002 | 0,0002 | 0,0002 | 0,0003 | 0,0002 |
| 92,0468 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 104,5802 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 118,8201 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 134,9990 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 153,3809 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 174,2658 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 197,9943 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 224,9538 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 255,5843 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 290,3854 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 329,9252 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 374,8488 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 425,8894 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 483,8798 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 549,7664 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 624,6243 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 709,6751 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 806,3066 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 916,0958 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1040,8343 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1182,5575 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1343,5782 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1526,5240 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1734,3802 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1970,5388 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |

Plot and table of size class 32-63 μm :

MMS-2 – Granulometer



| Size classes (μm) | 1 | 2 | 3 | 4 | 5 | average |
|-------------------|--------|--------|--------|--------|--------|---------|
| 0,1061 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1205 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1369 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1556 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1768 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2008 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2282 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2593 | 0,0001 | 0,0001 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2946 | 0,0076 | 0,0069 | 0,0001 | 0,0001 | 0,0001 | 0,0029 |
| 0,3347 | 0,0784 | 0,0718 | 0,0088 | 0,0083 | 0,0077 | 0,0350 |
| 0,3802 | 0,1077 | 0,1020 | 0,0913 | 0,0864 | 0,0805 | 0,0936 |
| 0,4320 | 0,1360 | 0,1319 | 0,1289 | 0,1254 | 0,1200 | 0,1284 |
| 0,4908 | 0,1709 | 0,1680 | 0,1660 | 0,1643 | 0,1603 | 0,1659 |
| 0,5577 | 0,2160 | 0,2137 | 0,2122 | 0,2117 | 0,2086 | 0,2125 |
| 0,6336 | 0,2764 | 0,2739 | 0,2726 | 0,2724 | 0,2695 | 0,2729 |
| 0,7199 | 0,3588 | 0,3552 | 0,3538 | 0,3530 | 0,3496 | 0,3541 |
| 0,8179 | 0,4704 | 0,4652 | 0,4634 | 0,4612 | 0,4567 | 0,4634 |
| 0,9293 | 0,6159 | 0,6083 | 0,6060 | 0,6021 | 0,5960 | 0,6057 |
| 1,0558 | 0,7932 | 0,7827 | 0,7799 | 0,7740 | 0,7657 | 0,7791 |
| 1,1996 | 0,9917 | 0,9778 | 0,9744 | 0,9665 | 0,9558 | 0,9732 |
| 1,3629 | 1,1942 | 1,1767 | 1,1726 | 1,1629 | 1,1496 | 1,1712 |
| 1,5485 | 1,3833 | 1,3623 | 1,3577 | 1,3466 | 1,3309 | 1,3562 |
| 1,7593 | 1,5473 | 1,5231 | 1,5181 | 1,5061 | 1,4885 | 1,5166 |

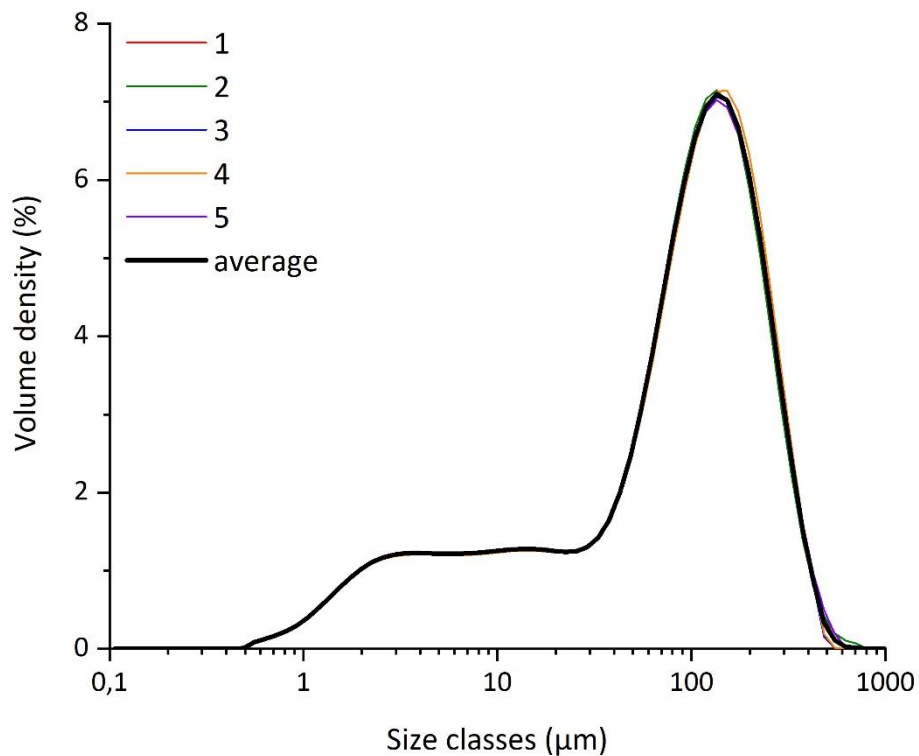
MMS-2 – Granulometer

| | | | | | | |
|----------|--------|--------|--------|--------|--------|--------|
| 1,9989 | 1,6785 | 1,6515 | 1,6464 | 1,6341 | 1,6150 | 1,6451 |
| 2,2711 | 1,7724 | 1,7432 | 1,7381 | 1,7260 | 1,7061 | 1,7372 |
| 2,5803 | 1,8327 | 1,8019 | 1,7970 | 1,7852 | 1,7651 | 1,7964 |
| 2,9316 | 1,8706 | 1,8388 | 1,8344 | 1,8232 | 1,8033 | 1,8341 |
| 3,3308 | 1,8975 | 1,8655 | 1,8616 | 1,8511 | 1,8322 | 1,8616 |
| 3,7844 | 1,9220 | 1,8906 | 1,8873 | 1,8775 | 1,8601 | 1,8875 |
| 4,2996 | 1,9500 | 1,9202 | 1,9174 | 1,9082 | 1,8927 | 1,9177 |
| 4,8851 | 1,9837 | 1,9564 | 1,9537 | 1,9450 | 1,9315 | 1,9541 |
| 5,5503 | 2,0217 | 1,9975 | 1,9945 | 1,9861 | 1,9744 | 1,9948 |
| 6,3060 | 2,0592 | 2,0386 | 2,0346 | 2,0263 | 2,0158 | 2,0349 |
| 7,1647 | 2,0919 | 2,0746 | 2,0693 | 2,0606 | 2,0501 | 2,0693 |
| 8,1402 | 2,1187 | 2,1039 | 2,0969 | 2,0874 | 2,0757 | 2,0965 |
| 9,2486 | 2,1463 | 2,1322 | 2,1236 | 2,1129 | 2,0986 | 2,1227 |
| 10,5079 | 2,1919 | 2,1763 | 2,1664 | 2,1544 | 2,1366 | 2,1651 |
| 11,9387 | 2,2843 | 2,2644 | 2,2541 | 2,2408 | 2,2196 | 2,2527 |
| 13,5643 | 2,4615 | 2,4351 | 2,4253 | 2,4113 | 2,3879 | 2,4242 |
| 15,4113 | 2,7648 | 2,7307 | 2,7222 | 2,7090 | 2,6858 | 2,7225 |
| 17,5097 | 3,2286 | 3,1874 | 3,1807 | 3,1705 | 3,1507 | 3,1836 |
| 19,8939 | 3,8670 | 3,8218 | 3,8171 | 3,8130 | 3,8002 | 3,8238 |
| 22,6027 | 4,6623 | 4,6186 | 4,6157 | 4,6211 | 4,6187 | 4,6273 |
| 25,6804 | 5,5567 | 5,5219 | 5,5208 | 5,5387 | 5,5486 | 5,5373 |
| 29,1771 | 6,4527 | 6,4349 | 6,4357 | 6,4678 | 6,4907 | 6,4563 |
| 33,1500 | 7,2239 | 7,2297 | 7,2334 | 7,2791 | 7,3140 | 7,2560 |
| 37,6638 | 7,7345 | 7,7680 | 7,7764 | 7,8324 | 7,8766 | 7,7976 |
| 42,7922 | 7,8674 | 7,9289 | 7,9439 | 8,0041 | 8,0540 | 7,9596 |
| 48,6189 | 7,5525 | 7,6383 | 7,6612 | 7,7176 | 7,7693 | 7,6678 |
| 55,2390 | 6,7904 | 6,8932 | 6,9237 | 6,9677 | 7,0176 | 6,9185 |
| 62,7605 | 5,6603 | 5,7703 | 5,8060 | 5,8309 | 5,8764 | 5,7888 |
| 71,3062 | 4,3100 | 4,4165 | 4,4529 | 4,4560 | 4,4951 | 4,4261 |
| 81,0155 | 2,9269 | 3,0199 | 3,0520 | 3,0361 | 3,0678 | 3,0206 |
| 92,0468 | 1,6997 | 1,7713 | 1,7948 | 1,7685 | 1,7919 | 1,7652 |
| 104,5802 | 0,7761 | 0,8216 | 0,8350 | 0,8099 | 0,8247 | 0,8134 |
| 118,8201 | 0,2257 | 0,2453 | 0,2500 | 0,2362 | 0,2427 | 0,2400 |
| 134,9990 | 0,0179 | 0,0196 | 0,0201 | 0,0187 | 0,0193 | 0,0191 |
| 153,3809 | 0,0002 | 0,0002 | 0,0002 | 0,0002 | 0,0002 | 0,0002 |
| 174,2658 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 197,9943 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 224,9538 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 255,5843 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 290,3854 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 329,9252 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 374,8488 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 425,8894 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 483,8798 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 549,7664 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |

MMS-2 – Granulometer

| | | | | | | |
|-----------|--------|--------|--------|--------|--------|--------|
| 624,6243 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 709,6751 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 806,3066 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 916,0958 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1040,8343 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1182,5575 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1343,5782 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1526,5240 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1734,3802 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1970,5388 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |

Plot and table of size class 63-250 μm :



| Size classes (μm) | 1 | 2 | 3 | 4 | 5 | average |
|--------------------------------|--------|--------|--------|--------|--------|---------|
| 0,1061 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1205 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1369 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1556 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1768 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2008 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2282 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2593 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |

MMS-2 – Granulometer

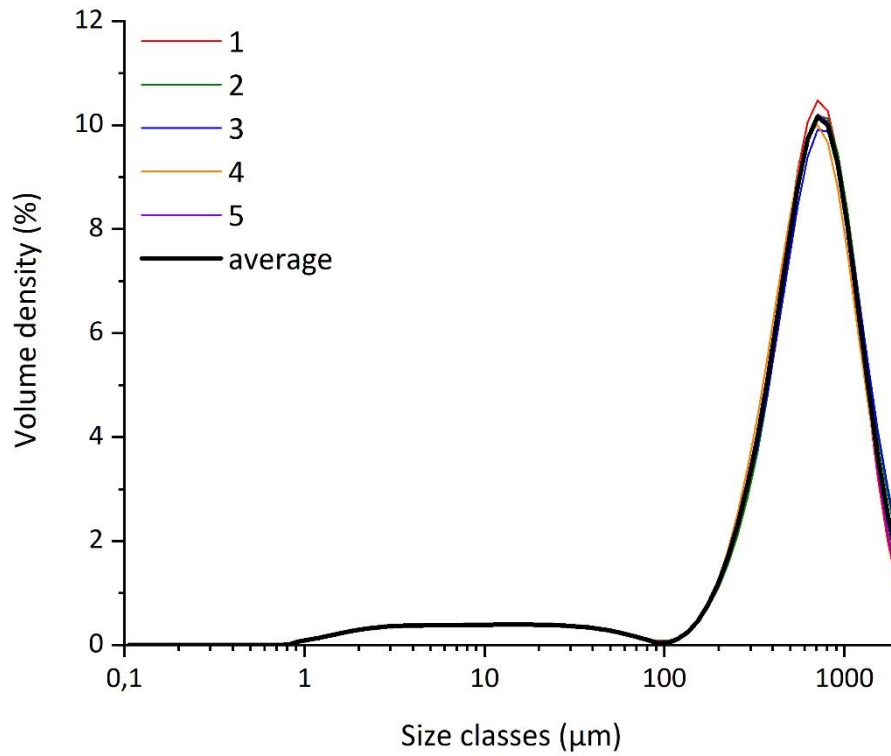
| | | | | | | |
|---------|--------|--------|--------|--------|--------|--------|
| 0,2946 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,3347 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,3802 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,4320 | 0,0001 | 0,0001 | 0,0001 | 0,0001 | 0,0001 | 0,0001 |
| 0,4908 | 0,0090 | 0,0088 | 0,0085 | 0,0083 | 0,0083 | 0,0086 |
| 0,5577 | 0,0926 | 0,0909 | 0,0882 | 0,0856 | 0,0856 | 0,0886 |
| 0,6336 | 0,1334 | 0,1322 | 0,1292 | 0,1261 | 0,1270 | 0,1296 |
| 0,7199 | 0,1745 | 0,1740 | 0,1709 | 0,1675 | 0,1696 | 0,1713 |
| 0,8179 | 0,2294 | 0,2293 | 0,2259 | 0,2219 | 0,2252 | 0,2263 |
| 0,9293 | 0,3060 | 0,3061 | 0,3017 | 0,2967 | 0,3014 | 0,3024 |
| 1,0558 | 0,4084 | 0,4081 | 0,4022 | 0,3958 | 0,4019 | 0,4033 |
| 1,1996 | 0,5330 | 0,5321 | 0,5239 | 0,5158 | 0,5234 | 0,5256 |
| 1,3629 | 0,6697 | 0,6681 | 0,6574 | 0,6472 | 0,6563 | 0,6597 |
| 1,5485 | 0,8069 | 0,8046 | 0,7914 | 0,7791 | 0,7898 | 0,7944 |
| 1,7593 | 0,9353 | 0,9325 | 0,9170 | 0,9028 | 0,9149 | 0,9205 |
| 1,9989 | 1,0464 | 1,0433 | 1,0257 | 1,0100 | 1,0234 | 1,0298 |
| 2,2711 | 1,1321 | 1,1289 | 1,1097 | 1,0930 | 1,1073 | 1,1142 |
| 2,5803 | 1,1901 | 1,1870 | 1,1666 | 1,1494 | 1,1641 | 1,1714 |
| 2,9316 | 1,2248 | 1,2219 | 1,2008 | 1,1836 | 1,1983 | 1,2059 |
| 3,3308 | 1,2419 | 1,2393 | 1,2178 | 1,2010 | 1,2155 | 1,2231 |
| 3,7844 | 1,2463 | 1,2439 | 1,2228 | 1,2064 | 1,2207 | 1,2280 |
| 4,2996 | 1,2431 | 1,2409 | 1,2206 | 1,2048 | 1,2189 | 1,2257 |
| 4,8851 | 1,2372 | 1,2351 | 1,2160 | 1,2007 | 1,2150 | 1,2208 |
| 5,5503 | 1,2326 | 1,2304 | 1,2130 | 1,1978 | 1,2127 | 1,2173 |
| 6,3060 | 1,2318 | 1,2293 | 1,2136 | 1,1982 | 1,2143 | 1,2175 |
| 7,1647 | 1,2359 | 1,2331 | 1,2191 | 1,2031 | 1,2209 | 1,2224 |
| 8,1402 | 1,2448 | 1,2419 | 1,2291 | 1,2122 | 1,2322 | 1,2320 |
| 9,2486 | 1,2574 | 1,2548 | 1,2422 | 1,2244 | 1,2467 | 1,2451 |
| 10,5079 | 1,2713 | 1,2694 | 1,2560 | 1,2377 | 1,2619 | 1,2593 |
| 11,9387 | 1,2831 | 1,2826 | 1,2676 | 1,2493 | 1,2745 | 1,2714 |
| 13,5643 | 1,2893 | 1,2907 | 1,2735 | 1,2560 | 1,2811 | 1,2781 |
| 15,4113 | 1,2871 | 1,2906 | 1,2716 | 1,2558 | 1,2791 | 1,2768 |
| 17,5097 | 1,2760 | 1,2813 | 1,2620 | 1,2482 | 1,2683 | 1,2672 |
| 19,8939 | 1,2596 | 1,2656 | 1,2485 | 1,2365 | 1,2525 | 1,2525 |
| 22,6027 | 1,2470 | 1,2522 | 1,2404 | 1,2288 | 1,2410 | 1,2419 |
| 25,6804 | 1,2544 | 1,2570 | 1,2538 | 1,2397 | 1,2503 | 1,2510 |
| 29,1771 | 1,3051 | 1,3039 | 1,3115 | 1,2903 | 1,3039 | 1,3029 |
| 33,1500 | 1,4276 | 1,4224 | 1,4410 | 1,4068 | 1,4301 | 1,4256 |
| 37,6638 | 1,6512 | 1,6437 | 1,6700 | 1,6167 | 1,6575 | 1,6478 |
| 42,7922 | 1,9990 | 1,9929 | 2,0201 | 1,9421 | 2,0083 | 1,9925 |
| 48,6189 | 2,4816 | 2,4826 | 2,5000 | 2,3945 | 2,4913 | 2,4700 |
| 55,2390 | 3,0918 | 3,1062 | 3,1010 | 2,9694 | 3,0974 | 3,0732 |
| 62,7605 | 3,8026 | 3,8360 | 3,7955 | 3,6449 | 3,7985 | 3,7755 |
| 71,3062 | 4,5688 | 4,6236 | 4,5392 | 4,3827 | 4,5489 | 4,5327 |
| 81,0155 | 5,3320 | 5,4057 | 5,2769 | 5,1326 | 5,2914 | 5,2877 |

MMS-2 – Granulometer

| | | | | | | |
|-----------|--------|--------|--------|--------|--------|--------|
| 92,0468 | 6,0276 | 6,1119 | 5,9496 | 5,8382 | 5,9643 | 5,9783 |
| 104,5802 | 6,5924 | 6,6745 | 6,5017 | 6,4424 | 6,5089 | 6,5440 |
| 118,8201 | 6,9706 | 7,0354 | 6,8855 | 6,8916 | 6,8746 | 6,9315 |
| 134,9990 | 7,1180 | 7,1521 | 7,0631 | 7,1377 | 7,0224 | 7,0987 |
| 153,3809 | 7,0066 | 7,0011 | 7,0071 | 7,1421 | 6,9273 | 7,0169 |
| 174,2658 | 6,6288 | 6,5815 | 6,7030 | 6,8805 | 6,5821 | 6,6752 |
| 197,9943 | 6,0022 | 5,9183 | 6,1536 | 6,3512 | 6,0018 | 6,0854 |
| 224,9538 | 5,1734 | 5,0643 | 5,3860 | 5,5822 | 5,2268 | 5,2865 |
| 255,5843 | 4,2158 | 4,0963 | 4,4552 | 4,6342 | 4,3208 | 4,3445 |
| 290,3854 | 3,2189 | 3,1054 | 3,4412 | 3,5944 | 3,3635 | 3,3447 |
| 329,9252 | 2,2736 | 2,1811 | 2,4386 | 2,5632 | 2,4378 | 2,3789 |
| 374,8488 | 1,4582 | 1,3990 | 1,5444 | 1,6402 | 1,6190 | 1,5322 |
| 425,8894 | 0,8260 | 0,8072 | 0,8130 | 0,8806 | 0,9628 | 0,8579 |
| 483,8798 | 0,3934 | 0,4165 | 0,1541 | 0,1923 | 0,4927 | 0,3298 |
| 549,7664 | 0,1395 | 0,1995 | 0,0098 | 0,0138 | 0,1953 | 0,1116 |
| 624,6243 | 0,0129 | 0,1048 | 0,0001 | 0,0002 | 0,0186 | 0,0273 |
| 709,6751 | 0,0002 | 0,0689 | 0,0000 | 0,0000 | 0,0003 | 0,0139 |
| 806,3066 | 0,0000 | 0,0073 | 0,0000 | 0,0000 | 0,0000 | 0,0015 |
| 916,0958 | 0,0000 | 0,0001 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1040,8343 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1182,5575 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1343,5782 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1526,5240 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1734,3802 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 1970,5388 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |

Plot and table of size class 250-1000 µm:

MMS-2 – Granulometer



| Size classes (μm) | 1 | 2 | 3 | 4 | 5 | average |
|-------------------|--------|--------|--------|--------|--------|---------|
| 0,1061 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1205 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1369 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1556 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1768 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2008 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2282 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2593 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2946 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,3347 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,3802 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,4320 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,4908 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,5577 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,6336 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,7199 | 0,0001 | 0,0001 | 0,0001 | 0,0001 | 0,0001 | 0,0001 |
| 0,8179 | 0,0071 | 0,0069 | 0,0071 | 0,0071 | 0,0074 | 0,0071 |
| 0,9293 | 0,0721 | 0,0700 | 0,0726 | 0,0724 | 0,0758 | 0,0726 |
| 1,0558 | 0,1047 | 0,1017 | 0,1058 | 0,1056 | 0,1105 | 0,1056 |
| 1,1996 | 0,1379 | 0,1340 | 0,1396 | 0,1393 | 0,1456 | 0,1393 |
| 1,3629 | 0,1758 | 0,1707 | 0,1778 | 0,1776 | 0,1854 | 0,1775 |
| 1,5485 | 0,2155 | 0,2093 | 0,2178 | 0,2175 | 0,2270 | 0,2174 |
| 1,7593 | 0,2546 | 0,2473 | 0,2571 | 0,2568 | 0,2679 | 0,2567 |

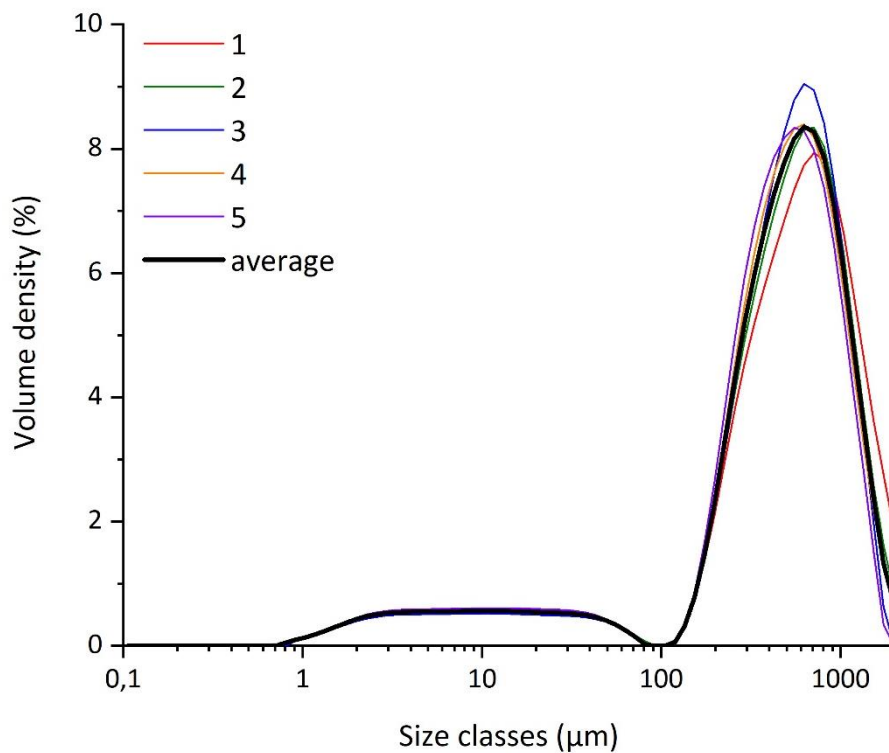
MMS-2 – Granulometer

| | | | | | | |
|----------|--------|--------|--------|--------|--------|--------|
| 1,9989 | 0,2905 | 0,2822 | 0,2931 | 0,2929 | 0,3054 | 0,2928 |
| 2,2711 | 0,3200 | 0,3108 | 0,3227 | 0,3225 | 0,3362 | 0,3225 |
| 2,5803 | 0,3418 | 0,3320 | 0,3444 | 0,3442 | 0,3589 | 0,3443 |
| 2,9316 | 0,3569 | 0,3466 | 0,3593 | 0,3592 | 0,3745 | 0,3593 |
| 3,3308 | 0,3666 | 0,3561 | 0,3690 | 0,3688 | 0,3848 | 0,3691 |
| 3,7844 | 0,3722 | 0,3616 | 0,3747 | 0,3743 | 0,3910 | 0,3748 |
| 4,2996 | 0,3750 | 0,3644 | 0,3777 | 0,3772 | 0,3945 | 0,3778 |
| 4,8851 | 0,3762 | 0,3658 | 0,3794 | 0,3788 | 0,3967 | 0,3794 |
| 5,5503 | 0,3770 | 0,3668 | 0,3808 | 0,3802 | 0,3988 | 0,3807 |
| 6,3060 | 0,3779 | 0,3679 | 0,3824 | 0,3820 | 0,4012 | 0,3823 |
| 7,1647 | 0,3793 | 0,3694 | 0,3844 | 0,3845 | 0,4042 | 0,3844 |
| 8,1402 | 0,3812 | 0,3714 | 0,3867 | 0,3875 | 0,4076 | 0,3869 |
| 9,2486 | 0,3834 | 0,3737 | 0,3891 | 0,3907 | 0,4111 | 0,3896 |
| 10,5079 | 0,3858 | 0,3760 | 0,3911 | 0,3936 | 0,4141 | 0,3922 |
| 11,9387 | 0,3879 | 0,3781 | 0,3926 | 0,3957 | 0,4162 | 0,3941 |
| 13,5643 | 0,3895 | 0,3795 | 0,3932 | 0,3965 | 0,4171 | 0,3952 |
| 15,4113 | 0,3903 | 0,3800 | 0,3930 | 0,3958 | 0,4165 | 0,3952 |
| 17,5097 | 0,3898 | 0,3795 | 0,3919 | 0,3934 | 0,4145 | 0,3939 |
| 19,8939 | 0,3877 | 0,3773 | 0,3898 | 0,3892 | 0,4110 | 0,3910 |
| 22,6027 | 0,3832 | 0,3731 | 0,3863 | 0,3833 | 0,4057 | 0,3864 |
| 25,6804 | 0,3757 | 0,3660 | 0,3810 | 0,3755 | 0,3986 | 0,3794 |
| 29,1771 | 0,3648 | 0,3555 | 0,3729 | 0,3658 | 0,3890 | 0,3696 |
| 33,1500 | 0,3500 | 0,3410 | 0,3611 | 0,3539 | 0,3764 | 0,3565 |
| 37,6638 | 0,3311 | 0,3219 | 0,3441 | 0,3390 | 0,3596 | 0,3391 |
| 42,7922 | 0,3072 | 0,2973 | 0,3202 | 0,3193 | 0,3368 | 0,3162 |
| 48,6189 | 0,2775 | 0,2665 | 0,2875 | 0,2927 | 0,3059 | 0,2860 |
| 55,2390 | 0,2410 | 0,2289 | 0,2451 | 0,2570 | 0,2656 | 0,2476 |
| 62,7605 | 0,1983 | 0,1858 | 0,1944 | 0,2115 | 0,2161 | 0,2013 |
| 71,3062 | 0,1524 | 0,1408 | 0,1402 | 0,1585 | 0,1613 | 0,1507 |
| 81,0155 | 0,1101 | 0,1010 | 0,0857 | 0,0988 | 0,1025 | 0,0997 |
| 92,0468 | 0,0825 | 0,0774 | 0,0089 | 0,0101 | 0,0106 | 0,0380 |
| 104,5802 | 0,0848 | 0,0844 | 0,0127 | 0,0090 | 0,0123 | 0,0407 |
| 118,8201 | 0,1348 | 0,1380 | 0,1284 | 0,0933 | 0,1237 | 0,1237 |
| 134,9990 | 0,2505 | 0,2536 | 0,2716 | 0,2200 | 0,2614 | 0,2514 |
| 153,3809 | 0,4478 | 0,4436 | 0,4908 | 0,4401 | 0,4815 | 0,4607 |
| 174,2658 | 0,7395 | 0,7166 | 0,7983 | 0,7746 | 0,8002 | 0,7658 |
| 197,9943 | 1,1363 | 1,0800 | 1,1949 | 1,2335 | 1,2218 | 1,1733 |
| 224,9538 | 1,6499 | 1,5434 | 1,6830 | 1,8231 | 1,7500 | 1,6900 |
| 255,5843 | 2,2971 | 2,1241 | 2,2721 | 2,5489 | 2,3929 | 2,3273 |
| 290,3854 | 3,1001 | 2,8489 | 2,9826 | 3,4172 | 3,1667 | 3,1036 |
| 329,9252 | 4,0801 | 3,7470 | 3,8410 | 4,4311 | 4,0912 | 4,0388 |
| 374,8488 | 5,2408 | 4,8335 | 4,8638 | 5,5776 | 5,1755 | 5,1392 |
| 425,8894 | 6,5456 | 6,0845 | 6,0341 | 6,8085 | 6,3952 | 6,3747 |
| 483,8798 | 7,8973 | 7,4145 | 7,2782 | 8,0245 | 7,6702 | 7,6583 |
| 549,7664 | 9,1349 | 8,6710 | 8,4591 | 9,0750 | 8,8566 | 8,8407 |

MMS-2 – Granulometer

| | | | | | | |
|-----------|---------|---------|--------|---------|---------|---------|
| 624,6243 | 10,0578 | 9,6577 | 9,3954 | 9,7852 | 9,7660 | 9,7338 |
| 709,6751 | 10,4763 | 10,1843 | 9,9075 | 10,0048 | 10,2116 | 10,1580 |
| 806,3066 | 10,2710 | 10,1265 | 9,8742 | 9,6607 | 10,0664 | 10,0006 |
| 916,0958 | 9,4374 | 9,4719 | 9,2778 | 8,7903 | 9,3120 | 9,2582 |
| 1040,8343 | 8,0946 | 8,3290 | 8,2149 | 7,5345 | 8,0526 | 8,0448 |
| 1182,5575 | 6,4553 | 6,8963 | 6,8683 | 6,0968 | 6,4900 | 6,5603 |
| 1343,5782 | 4,7675 | 5,4025 | 5,4515 | 4,6833 | 4,8660 | 5,0324 |
| 1526,5240 | 3,2473 | 4,0392 | 4,1443 | 3,4467 | 3,3930 | 3,6517 |
| 1734,3802 | 2,0298 | 2,9161 | 3,0518 | 2,4590 | 2,2040 | 2,5294 |

Plot and table of size class 250-1000 μm (2):



| Size classes (μm) | 1 | 2 | 3 | 4 | 5 | average |
|--------------------------------|--------|--------|--------|--------|--------|---------|
| 0,1061 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1205 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1369 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1556 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,1768 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2008 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2282 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2593 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,2946 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |

MMS-2 – Granulometer

| | | | | | | |
|---------|--------|--------|--------|--------|--------|--------|
| 0,3347 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,3802 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,4320 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,4908 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,5577 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 | 0,0000 |
| 0,6336 | 0,0001 | 0,0001 | 0,0000 | 0,0001 | 0,0001 | 0,0001 |
| 0,7199 | 0,0071 | 0,0069 | 0,0001 | 0,0067 | 0,0073 | 0,0056 |
| 0,8179 | 0,0728 | 0,0711 | 0,0088 | 0,0691 | 0,0754 | 0,0594 |
| 0,9293 | 0,1074 | 0,1053 | 0,0907 | 0,1028 | 0,1122 | 0,1037 |
| 1,0558 | 0,1481 | 0,1454 | 0,1344 | 0,1420 | 0,1549 | 0,1449 |
| 1,1996 | 0,2000 | 0,1963 | 0,1810 | 0,1913 | 0,2084 | 0,1954 |
| 1,3629 | 0,2597 | 0,2548 | 0,2341 | 0,2476 | 0,2695 | 0,2531 |
| 1,5485 | 0,3226 | 0,3163 | 0,2901 | 0,3070 | 0,3340 | 0,3140 |
| 1,7593 | 0,3849 | 0,3772 | 0,3454 | 0,3658 | 0,3980 | 0,3742 |
| 1,9989 | 0,4417 | 0,4327 | 0,3961 | 0,4197 | 0,4569 | 0,4294 |
| 2,2711 | 0,4877 | 0,4775 | 0,4372 | 0,4634 | 0,5050 | 0,4741 |
| 2,5803 | 0,5205 | 0,5094 | 0,4667 | 0,4947 | 0,5398 | 0,5062 |
| 2,9316 | 0,5421 | 0,5302 | 0,4862 | 0,5155 | 0,5632 | 0,5274 |
| 3,3308 | 0,5550 | 0,5426 | 0,4982 | 0,5282 | 0,5779 | 0,5403 |
| 3,7844 | 0,5616 | 0,5489 | 0,5046 | 0,5351 | 0,5861 | 0,5472 |
| 4,2996 | 0,5641 | 0,5512 | 0,5076 | 0,5382 | 0,5900 | 0,5502 |
| 4,8851 | 0,5648 | 0,5520 | 0,5090 | 0,5396 | 0,5921 | 0,5514 |
| 5,5503 | 0,5654 | 0,5528 | 0,5102 | 0,5409 | 0,5938 | 0,5526 |
| 6,3060 | 0,5666 | 0,5545 | 0,5119 | 0,5427 | 0,5961 | 0,5543 |
| 7,1647 | 0,5686 | 0,5572 | 0,5142 | 0,5452 | 0,5992 | 0,5568 |
| 8,1402 | 0,5709 | 0,5603 | 0,5167 | 0,5480 | 0,6026 | 0,5597 |
| 9,2486 | 0,5730 | 0,5632 | 0,5188 | 0,5504 | 0,6057 | 0,5622 |
| 10,5079 | 0,5740 | 0,5648 | 0,5196 | 0,5518 | 0,6079 | 0,5636 |
| 11,9387 | 0,5733 | 0,5643 | 0,5187 | 0,5516 | 0,6085 | 0,5632 |
| 13,5643 | 0,5705 | 0,5614 | 0,5159 | 0,5498 | 0,6073 | 0,5609 |
| 15,4113 | 0,5661 | 0,5561 | 0,5114 | 0,5466 | 0,6044 | 0,5569 |
| 17,5097 | 0,5605 | 0,5492 | 0,5061 | 0,5428 | 0,6005 | 0,5518 |
| 19,8939 | 0,5546 | 0,5418 | 0,5006 | 0,5389 | 0,5961 | 0,5464 |
| 22,6027 | 0,5488 | 0,5347 | 0,4956 | 0,5351 | 0,5913 | 0,5410 |
| 25,6804 | 0,5428 | 0,5283 | 0,4908 | 0,5306 | 0,5853 | 0,5355 |
| 29,1771 | 0,5356 | 0,5220 | 0,4852 | 0,5239 | 0,5765 | 0,5286 |
| 33,1500 | 0,5247 | 0,5135 | 0,4766 | 0,5119 | 0,5618 | 0,5177 |
| 37,6638 | 0,5062 | 0,4992 | 0,4610 | 0,4908 | 0,5370 | 0,4988 |
| 42,7922 | 0,4750 | 0,4732 | 0,4336 | 0,4556 | 0,4971 | 0,4668 |
| 48,6189 | 0,4256 | 0,4293 | 0,3892 | 0,4020 | 0,4376 | 0,4167 |
| 55,2390 | 0,3548 | 0,3629 | 0,3246 | 0,3284 | 0,3567 | 0,3455 |
| 62,7605 | 0,2642 | 0,2746 | 0,2414 | 0,2381 | 0,2582 | 0,2552 |
| 71,3062 | 0,1558 | 0,1725 | 0,1419 | 0,1357 | 0,1470 | 0,1506 |
| 81,0155 | 0,0154 | 0,0745 | 0,0140 | 0,0133 | 0,0144 | 0,0264 |
| 92,0468 | 0,0003 | 0,0069 | 0,0002 | 0,0002 | 0,0002 | 0,0016 |

MMS-2 – Granulometer

| | | | | | | |
|-----------|--------|--------|--------|--------|--------|--------|
| 104,5802 | 0,0071 | 0,0080 | 0,0004 | 0,0004 | 0,0004 | 0,0032 |
| 118,8201 | 0,0900 | 0,0987 | 0,0284 | 0,0282 | 0,0318 | 0,0552 |
| 134,9990 | 0,3240 | 0,3470 | 0,3055 | 0,3079 | 0,3465 | 0,3262 |
| 153,3809 | 0,7470 | 0,7901 | 0,7415 | 0,7817 | 0,8754 | 0,7873 |
| 174,2658 | 1,3578 | 1,4297 | 1,3759 | 1,4879 | 1,6583 | 1,4625 |
| 197,9943 | 2,1141 | 2,2287 | 2,1877 | 2,3952 | 2,6556 | 2,3174 |
| 224,9538 | 2,9444 | 3,1208 | 3,1177 | 3,4240 | 3,7720 | 3,2776 |
| 255,5843 | 3,7690 | 4,0290 | 4,0950 | 4,4761 | 4,8906 | 4,2546 |
| 290,3854 | 4,5257 | 4,8882 | 5,0578 | 5,4613 | 5,9050 | 5,1711 |
| 329,9252 | 5,1894 | 5,6635 | 5,9684 | 6,3210 | 6,7467 | 5,9820 |
| 374,8488 | 5,7750 | 6,3537 | 6,8136 | 7,0348 | 7,3954 | 6,6793 |
| 425,8894 | 6,3190 | 6,9762 | 7,5880 | 7,6077 | 7,8667 | 7,2766 |
| 483,8798 | 6,8468 | 7,5374 | 8,2667 | 8,0442 | 8,1814 | 7,7803 |
| 549,7664 | 7,3419 | 8,0067 | 8,7857 | 8,3232 | 8,3351 | 8,1629 |
| 624,6243 | 7,7364 | 8,3090 | 9,0455 | 8,3916 | 8,2877 | 8,3573 |
| 709,6751 | 7,9292 | 8,3449 | 8,9416 | 8,1821 | 7,9800 | 8,2774 |
| 806,3066 | 7,8267 | 8,0297 | 8,4102 | 7,6469 | 7,3684 | 7,8565 |
| 916,0958 | 7,3846 | 7,3335 | 7,4663 | 6,7900 | 6,4579 | 7,0849 |
| 1040,8343 | 6,6315 | 6,3036 | 6,2116 | 5,6804 | 5,3148 | 6,0251 |
| 1182,5575 | 5,6642 | 5,0607 | 4,8076 | 4,4426 | 4,0561 | 4,8017 |
| 1343,5782 | 4,6181 | 3,7696 | 3,3907 | 3,2267 | 2,7875 | 3,5529 |
| 1526,5240 | 3,6204 | 2,5888 | 1,9735 | 2,1622 | 1,5178 | 2,3659 |
| 1734,3802 | 2,7553 | 1,6283 | 0,6321 | 1,3260 | 0,3397 | 1,3284 |
| 1970,5388 | 1,9281 | 0,8919 | 0,0484 | 0,7057 | 0,0213 | 0,7125 |