



Sample ID Core No. depth of sample

| | | |
|------|----|----------------|
| DN10 | 1 | -1.5 to -4.0 |
| DN11 | 1 | -4.0 to -6.5 |
| DN12 | 1 | -6.5 to -9.0 |
| DN13 | 2 | -0.9 to -3.4 |
| DN14 | 2 | -5.9 to -8.4 |
| DN15 | 2 | -8.4 to 10.1 |
| DN16 | 3 | +4 to -1 |
| DN17 | 3 | -4 to -7 |
| DN18 | 3 | -8 to -10 |
| DN19 | 4 | 0 to -2 |
| DN20 | 4 | -4 to -7 |
| DN21 | 4 | -7 to -10 |
| DN22 | 5 | +4 to 0 |
| DN23 | 5 | -3 to -7 |
| DN24 | 6 | +2 to -1 |
| DN25 | 6 | +4 to -6 |
| DN26 | 6 | -6 to -9 |
| DN27 | 7 | -7 to -9 |
| DN28 | 7 | -11.8 to -14.3 |
| DN29 | 8 | -0.7 to -3.2 |
| DN30 | 8 | -5.7 to -8.2 |
| DN31 | 8 | -8.2 to -10.2 |
| DN32 | 9 | -6.3 to -8.8 |
| DN33 | 9 | -8.8 to -11.3 |
| DN34 | 9 | -13.8 to -15.0 |
| DN35 | 10 | -6.2 to -8.7 |
| DN36 | 10 | -8.7 to -11.2 |
| DN37 | 10 | -13.7 to -15.0 |
| DN38 | 11 | -4.6 to -7.1 |
| DN39 | 11 | -7.1 to -9.6 |
| DN40 | 11 | -9.6 to -12.1 |
| DN41 | 12 | -3.3 to -5.8 |
| DN42 | 12 | -5.8 to -8.3 |
| DN43 | 12 | -8.3 to -11.3 |

| | | |
|-------|----|----------------|
| DN 44 | 13 | -6.1 to -8.6 |
| DN 45 | 13 | -11.7 to -13.6 |
| DN 46 | 14 | -5.7 to -8.2 |
| DN 47 | 14 | -8.2 to -10.7 |

| Sieve Size | DN 10 | DN 11 | DN 12 | DN 13 | DN 14 | DN 15 | DN 16 | DN 17 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 100 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 90 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 75 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 63 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 50 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 37.5 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 25 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 19 mm | 100 | 97 | 99 | 100 | 100 | 99 | 100 | 100 |
| 12.5 mm | 99 | 96 | 97 | 100 | 100 | 98 | 100 | 100 |
| 9.5 mm | 99 | 96 | 96 | 100 | 100 | 97 | 100 | 100 |
| 4.75 mm | 98 | 93 | 94 | 99 | 99 | 95 | 100 | 100 |
| 2.00 mm | 96 | 90 | 91 | 98 | 99 | 90 | 100 | 99 |
| 0.850 mm | 82 | 64 | 80 | 93 | 88 | 67 | 95 | 95 |
| 0.425 mm | 22 | 17 | 52 | 65 | 39 | 21 | 46 | 44 |
| 0.180 mm | 1 | 4 | 18 | 7 | 3 | 1 | 1 | 1 |
| 0.150 mm | 0 | 2 | 13 | 3 | 1 | 1 | 0 | 1 |
| 0.075 mm | 0.0 | 0.3 | 2.2 | 0.4 | 0.1 | 0.2 | 0.0 | 0.4 |

| Sieve Size | DN 18 | DN 19 | DN 20 | DN 21 | DN 22 | DN 23 | DN 24 | DN 25 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 100 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 90 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 75 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 63 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 50 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 37.5 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 25 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 19 mm | 100 | 100 | 100 | 96 | 100 | 99 | 99 | 100 |
| 12.5 mm | 100 | 100 | 100 | 95 | 100 | 98 | 97 | 100 |
| 9.5 mm | 100 | 100 | 100 | 94 | 100 | 98 | 96 | 100 |
| 4.75 mm | 100 | 100 | 99 | 91 | 99 | 97 | 95 | 99 |
| 2.00 mm | 100 | 98 | 96 | 89 | 96 | 94 | 94 | 95 |
| 0.850 mm | 94 | 79 | 74 | 72 | 83 | 72 | 86 | 67 |
| 0.425 mm | 38 | 28 | 20 | 22 | 21 | 15 | 44 | 7 |
| 0.180 mm | 1 | 3 | 1 | 2 | 0 | 1 | 3 | 1 |
| 0.150 mm | 1 | 2 | 1 | 1 | 0 | 1 | 1 | 0 |
| 0.075 mm | 0.3 | 0.8 | 0.2 | 0.2 | 0.0 | 0.3 | 1.4 | 0.0 |

| Sieve Size | DN 26 | DN 27 | DN 28 | DN 29 | DN 30 | DN 31 | DN 32 | DN 33 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 100 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 90 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 75 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 63 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 50 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 37.5 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 25 mm | 100 | 100 | 100 | 100 | 100 | 97 | 100 | 100 |
| 19 mm | 100 | 100 | 99 | 100 | 100 | 96 | 100 | 100 |
| 12.5 mm | 100 | 99 | 97 | 100 | 100 | 95 | 98 | 95 |
| 9.5 mm | 100 | 97 | 94 | 100 | 100 | 94 | 95 | 92 |
| 4.75 mm | 99 | 95 | 85 | 99 | 100 | 93 | 91 | 85 |
| 2.00 mm | 97 | 93 | 70 | 98 | 98 | 89 | 89 | 81 |
| 0.850 mm | 73 | 87 | 44 | 88 | 86 | 73 | 75 | 65 |
| 0.425 mm | 7 | 67 | 12 | 42 | 54 | 34 | 28 | 24 |
| 0.180 mm | 0 | 23 | 1 | 3 | 7 | 3 | 3 | 2 |
| 0.150 mm | 0 | 0 | 1 | 1 | 3 | 1 | 1 | 1 |
| 0.075 mm | 0.0 | 0.0 | 0.4 | 0.4 | 0.5 | 0.3 | 0.5 | 0.4 |

| Sieve Size | DN 34 | DN 35 | DN 36 | DN 37 | DN 38 | DN 39 | DN 40 | DN 41 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 100 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 90 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 75 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 63 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 50 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 37.5 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 25 mm | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 98 |
| 19 mm | 100 | 100 | 100 | 100 | 100 | 99 | 100 | 77 |
| 12.5 mm | 97 | 98 | 99 | 100 | 100 | 98 | 100 | 69 |
| 9.5 mm | 94 | 97 | 98 | 100 | 100 | 96 | 100 | 58 |
| 4.75 mm | 87 | 96 | 96 | 100 | 99 | 92 | 99 | 55 |
| 2.00 mm | 85 | 94 | 95 | 99 | 98 | 90 | 97 | 52 |
| 0.850 mm | 81 | 85 | 86 | 89 | 89 | 80 | 78 | 47 |
| 0.425 mm | 69 | 45 | 49 | 51 | 39 | 47 | 43 | 17 |
| 0.180 mm | 22 | 6 | 3 | 2 | 6 | 9 | 6 | 12 |
| 0.150 mm | 14 | 4 | 2 | 1 | 4 | 6 | 3 | 0.2 |
| 0.075 mm | 5.0 | 1.9 | 1.1 | 0.5 | 1.5 | 2.9 | 1.0 | 5.0 |

| Sieve Size | DN 42 | DN 43 |
|------------|-------|-------|
| 100 mm | 100 | 100 |
| 90 mm | 100 | 100 |
| 75 mm | 100 | 100 |
| 63 mm | 100 | 100 |
| 50 mm | 100 | 100 |
| 37.5 mm | 100 | 100 |
| 25 mm | 100 | 100 |
| 19 mm | 100 | 100 |
| 12.5 mm | 100 | 100 |
| 9.5 mm | 100 | 100 |
| 4.75 mm | 100 | 100 |
| 2.00 mm | 81 | 84 |
| 0.850 mm | 61 | 63 |
| 0.425 mm | 51 | 50 |
| 0.180 mm | 40 | 39 |
| 0.150 mm | 38 | 36 |
| 0.075 mm | 29.8 | 27.2 |

| Sieve Size | DN 44 | DN 45 | DN 46 | DN 47 |
|------------|-------|-------|-------|-------|
| 100 mm | 100 | 100 | 100 | 100 |
| 90 mm | 100 | 100 | 100 | 100 |
| 75 mm | 100 | 100 | 100 | 100 |
| 63 mm | 100 | 100 | 100 | 100 |
| 50 mm | 100 | 100 | 100 | 100 |
| 37.5 mm | 100 | 100 | 100 | 100 |
| 25 mm | 100 | 100 | 100 | 100 |
| 19 mm | 99 | 100 | 100 | 100 |
| 12.5 mm | 97 | 100 | 99 | 100 |
| 9.5 mm | 96 | 100 | 99 | 100 |
| 4.75 mm | 90 | 100 | 99 | 100 |
| 2.00 mm | 89 | 100 | 98 | 98 |
| 0.850 mm | 84 | 95 | 91 | 89 |
| 0.425 mm | 67 | 72 | 64 | 57 |
| 0.180 mm | 32 | 17 | 21 | 8 |
| 0.150 mm | 22 | 10 | 14 | 5 |
| 0.075 mm | 6.0 | 1.3 | 2.8 | 0.8 |