

# REAGG

## Aggregate Gradation Chart

(301) 336-6700

| Sieve Size      | MM   | 100 mm | 90 mm  | 75 mm  | 63 mm  | 50 mm  | 37.5 mm | 25 mm  | 19 mm  | 12.5 mm | 9.5 mm | 4.75 mm | 2.36 mm | 2.00 mm | 1.18 mm | .850 mm | .600 mm | .425 mm | .300 mm | .150 mm | .075 mm |
|-----------------|------|--------|--------|--------|--------|--------|---------|--------|--------|---------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Sieve Size      | STD  | 4"     | 3 1/2" | 3"     | 2 1/2" | 2"     | 1 1/2"  | 1"     | 3/4"   | 1/2"    | 3/8"   | #4      | #8      | #10     | #16     | #20     | #30     | #40     | #50     | #100    | #200    |
| AASHTO          | #1   |        | 100    | 90-100 |        | 25-60  |         | 0-15   |        | 0-5     |        |         |         |         |         |         |         |         |         |         |         |
| AASHTO          | #2   |        |        |        | 100    | 90-100 | 35-70   | 0-15   |        | 0-5     |        |         |         |         |         |         |         |         |         |         |         |
| AASHTO          | #3   |        |        |        | 100    | 90-100 | 35-70   | 0-15   |        | 0-5     |        |         |         |         |         |         |         |         |         |         |         |
| AASHTO          | #4   |        |        |        |        | 100    | 90-100  | 20-55  | 0-15   |         | 0-5    |         |         |         |         |         |         |         |         |         |         |
| AASHTO          | #5   |        |        |        |        |        | 100     | 90-100 | 20-55  | 0-10    | 0-5    |         |         |         |         |         |         |         |         |         |         |
| AASHTO          | #57  |        |        |        |        |        | 100     | 95-100 |        | 25-60   |        | 0-10    | 0-5     |         |         |         |         |         |         |         |         |
| AASHTO          | #67  |        |        |        |        |        |         | 100    | 90-100 |         | 20-55  | 0-10    | 0-5     |         |         |         |         |         |         |         |         |
| AASHTO          | #7   |        |        |        |        |        |         |        | 100    | 90-100  | 40-70  | 0-15    | 0-5     |         |         |         |         |         |         |         |         |
| AASHTO          | #8   |        |        |        |        |        |         |        |        | 100     | 85-100 | 10-30   | 0-10    |         |         |         |         |         |         |         |         |
| AASHTO          | #9   |        |        |        |        |        |         |        |        |         | 100    | 85-100  | 10-40   |         | 0-10    |         |         |         |         | 0-5     |         |
| AASHTO          | #10  |        |        |        |        |        |         |        |        |         | 100    | 85-100  |         |         |         |         |         |         |         |         | 10-30   |
| MD              | CR-1 |        |        | 100    |        |        | 45-75   |        |        |         |        | 15-45   |         |         |         |         |         |         |         |         | 0-10    |
| MD              | GAB  |        |        |        |        | 100    | 95-100  |        | 70-92  |         | 50-70  | 35-55   |         |         |         |         | 12-25   |         |         |         | 0-8     |
| MD              | CR-6 |        |        |        |        |        | 100     | 94-100 |        |         | 63-72  |         |         | 32-41   |         |         |         |         |         |         | 0-12    |
| VA              | 21-A |        |        |        |        | 100    |         | 94-100 |        |         | 63-72  |         |         | 32-41   |         |         |         | 14-24   |         |         | 6-12    |
| MD              | CR-8 |        |        |        |        |        |         | 100    |        |         |        | 30-60   |         | 20-50   |         |         |         |         |         |         | 0-12    |
| SAND / Concrete |      |        |        |        |        |        |         | 100    | 90-100 |         | 10-50  | 0-15    |         |         |         |         |         |         |         |         |         |
| SAND / Masonry  |      |        |        |        |        |        |         |        |        |         | 100    | 85-100  |         |         | 40-80   |         |         |         | 10-35   | 5-25    |         |

| GUIDELINES   |
|--|
| <p>The above gradation data follows the AASHTO and ASTM testing protocols and is offered as a general reference guide only. While considered accurate within the industry, ReAgg LLC disclaims any liability in connection with the use of this data.</p> <p>For specific material requirements or further question, please contact ReAgg Sales at (301) 336-6700.</p> <p><a href="http://www.reagg.com">www.reagg.com</a></p> |
| ReAgg LLC © 2024   |

| LARGE QUARRY STONE            | DETAILS  |
|-------------------------------|--|
| <b>Gabion</b>                 | Nominal size range   |
| <b>Rip Rap - Class I</b>      | 0% Heavier than 150 lbs. / 50% heavier than 40 lbs. / 10% (max) less than 2 lbs.     |
| <b>Rip Rap - Class II</b>     | 0% Heavier than 700 lbs. / 50% heavier than 200 lbs. / 10% (max) less than 20 lbs.   |
| <b>Rip Rap - Class III</b>    | 0% Heavier than 2,000 lbs. / 50% heavier than 600 lbs. / 10% (max) less than 40 lbs. |
| <b>Rip Rap - Custom Sized</b> | Please call for more information   |
| <b>Imbricated</b>             | Please call for more information   |