



**Location: 72 South Main St.
Acushnet, MA 02743**

Phone: 508-992-3542

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Material: 1 1/2" Crushed Stone

Sieve Size		% Passing
Metric	US Customary	
37.5 mm	1 1/2"	100
25.0 mm	1"	58
19.0 mm	3/4"	18
12.5 mm	1/2"	4
0.075 mm	#200	0.7
Physical Properties		
Bulk Specific Gravity		2.858
Effective Specific Gravity		2.865
Apparent Specific Gravity		2.879
Absorption (%)		0.26
Loose Dry Unit Weight (pcf)		90.4
Rodded Dry Unit Weight (pcf)		100.4
Sodium Soundness Loss (%)		0.4
LA Abrasion Loss (%)		19.5
Flat & Elongated 5:1 (%)		3
Clay Lumps & Friable Particles		0

Notes:

- 1) Testing in accordance with ASTM D422 Particle Size Analysis of Soils, T-85 Specific Gravity and Absorption of Coarse Aggregate, T-19 Bulk Density ("Unit Weight") and Voids in Aggregates, T-104 Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate, C-535 Resistance to Degredation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine, D-4791 Flat or Elongated Particles in Coarse Aggregate.
- 2) All testing performed under the direct supervision of NETTCP a certified Technician.
- 3) Testing performed in P.J. Keating's laboratory meeting state specifications.
- 4) Additional information can be provided upon request.