



# G1-6

## The Perfect Size to Mix It Up

Aerolite® Ultra-Lightweight Granulated Foamed Glass is available in 6 sizes made from 99% recycled glass.



### APPLICATIONS

- Wet Cast Concrete
- CMU-Dry Cast Concrete
- Engineered Dry Mortar
- Panel, Board, & Substrate Manufacturing
- C.A.S.E. Industry
- Thermoset Composite Manufacturing
- Geopolymer Concrete & Mineral Casting

## BENEFITS

- Density Reduction – Lowers Unit Weight
- Increases Insulation Values
- Improved Acoustic Absorption Properties
- 99% Recycled Content (LEED Points)**
- Sustainable Raw Material
- Improved Fire Rating



Grade	Particle Size (mm)	US Sieve	Bulk Density (lbs/ft <sup>3</sup> ) ASTM C29	Moisture Content	Absorption ASTM C128	Specific Gravity ASTM C128	Apparent Relative Density ASTM C128	Max Oversized & Undersized Per Grade
G1	0.03-0.30	<#50	54	< 0.8%	30.9%	1.27	2.10	12%
G2	0.30-1.19	#50-#16	23	< 0.8%	38.0%	1.07	1.82	12%
G3	1.19-2.38	#16-#8	16	< 0.8%	32.9%	0.81	1.10	12%
G4	2.38-4.76	#8-#4	15	< 0.8%	35.0%	0.57	0.71	12%
G5	4.76-9.40	#4-3/8"	15	< 0.8%	33.9%	0.48	0.57	12%
G6	9.40-12.50	3/8"-1/2"	15	< 0.8%	40.5%*	0.41*	0.49*	12%

**General Notes**  
 \*Per ASTM C127  
 Organic Impurities  
 Clay Lumps  
 See SDS

Coarse  
 ASTM C40  
 ASTM C142  
 Chemical

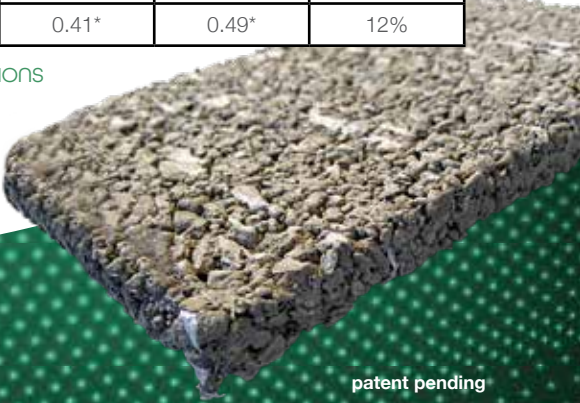
Aggregates  
 Value=0 (G-1 - G-6)  
 Value=0 (G-1 - G-6)  
 Composition

### PRODUCT PACKAGING & DELIVERY OPTIONS

- Aerolite® is sold by the pound in:**
- 1.3 yd<sup>3</sup> Supersacks (1-2) per pallet
  - 2 ft<sup>3</sup> Small Bags (40) per pallet
  - Bulk Deliveries



Powered by **Aero Aggregates®**



patent pending

The information contained herein is believed to be accurate and reliable. Aero Aggregates of North America, LLC accepts no responsibility for the results obtained through application of this product. Aero Aggregates reserves the right to update information without notice. For most current information see our website [www.aeroaggregates.com](http://www.aeroaggregates.com).



G1

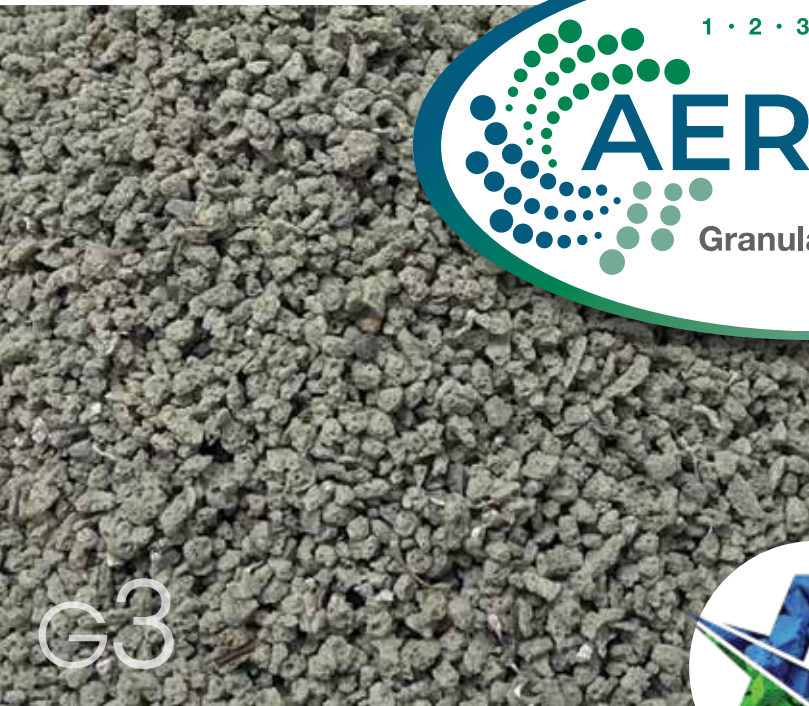


G2

1 • 2 • 3 • 4 • 5 • 6



**AEROLITE**®  
Ultra-Lightweight  
Granulated Foamed Glass



G3



G4



Powered by  
**Aero Aggregates**®



G5



G6