



## GS-70

### Technical Data Sheet

#### Typical Physical Properties

	English Units	Metric Units
Maximum Particle Size	0.031 in.	0.8 mm
Apparent Density	108 lb/ft <sup>3</sup>	1.73 g/cc
Specific Resistivity	26 x 10 <sup>-5</sup> ohm-in	6.6 x 10 <sup>-6</sup> ohm-m
Ash	0.15%	0.15%
Flexural Strength (WG)	2205 psi	15.2 N/mm <sup>2</sup>
Compressive Strength (WG)	3711 psi	25.59 N/mm <sup>2</sup>
Coefficient of Thermal Expansion (WG) (25 - 100°C)	1.289 10 <sup>-6</sup>	1.289 10 <sup>-6</sup>

The above values are typical and are not to be used as specification limits, unless otherwise noted.

#### Standard Sizes

16.25 x 16.25 x 72; 8 x 25 x 72