



GS-30

Technical Data Sheet

Typical Physical Properties

	English Units	Metric Units
Maximum Particle Size	0.008 in.	0.2 mm
Apparent Density	110 lb/ft ³	1.76 g/cc
Specific Resistivity	39 x 10 ⁻⁵ ohm-in	10.1 x 10 ⁻⁶ ohm-m
Ash	0.13%	0.13%
Flexural Strength (WG)	3087 psi	21.28 N/mm ²
Compressive Strength (WG)	6713 psi	46.28 N/mm ²
Coefficient of Thermal Expansion (WG) (25 - 100°C)	0.788 x 10 ⁻⁶	0.788 x 10 ⁻⁶

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

Standard Sizes

3" through 6" dia. X 48" long rounds