



GS-50

Technical Data Sheet

Typical Physical Properties

	English Units	Metric Units
Maximum Particle Size	0.008 in.	0.2 mm
Apparent Density	104 lb/ft ³	1.68 g/cc
Specific Resistivity	27 x 10 ⁻⁵ ohm-in	6.9 x 10 ⁻⁶ ohm-m
Ash	0.1%	0.1%
Flexural Strength (WG)	2659 psi	18.330 N/mm ²
Compressive Strength (WG)	() psi	() N/mm ²
Coefficient of Thermal Expansion (WG) (25 - 100°C)	1.099 x 10 ⁻⁶	1.099 x 10 ⁻⁶

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

Standard Sizes

3" through 8" dia. X 48" long rounds