

Manufacturer: Graphtek LLC
Method of Manufacturing: Molded
Description: Resin-filled grade that combines best properties of graphite such as high electrical conductivity, high thermal conductivity, chemical resistance and easy machining with low permeability of isomolded composites.

PROPERTY	US VALUE		METRIC VALUE	
Density	0.072	lb/in ³	1.99	gr/cm ³
Particle Size	0.001	in	0.00254	cm
Shore Hardness	76		76	
Flexural Strength	9425	psi	65	MPa
Maximum Temperature	338	°F	170	°C
Porosity	0	% VOL	0	% VOL
Electrical Resistivity	0.000511	ohm-inch	0.0012	ohm-m