

# Grade: GR250

**Manufacturer:** Graphtek LLC  
**Method of Manufacturing:** Extruded  
**Description:** Coarse grade, soft, extruded graphite. Typical applications: kiln lubrication block, side-wall liner, low weight extrusion plate, welding plate/plug.

PROPERTY	US VALUE		METRIC VALUE	
Particle Size	0.25	in	0.63500	cm
Density	0.056	lb/in <sup>3</sup>	1.55	gr/cm <sup>3</sup>
Flexural Strength	1200	psi	8.3	MPa
Resistivity	3.0	ohmXinX10 <sup>-4</sup>		