

Carbon (Graphite) (C) Sputtering Targets

Material Type	Carbon	Theoretical Density (g/cc)	2.25
Symbol	C	Z Ratio	3.26
Atomic Weight	12.0107	Sputter	PDC
Atomic Number	6	Max Power Density	80
Color/Appearance	Black, Non-Metallic	(Watts/Square Inch)	
Thermal Conductivity	140 W/m.K	Type of Bond	Indium
Melting Point (°C)	~3,652	Purity:	99.99%, 99.999%
Coefficient of Thermal Expansion	7.1 x 10 ⁻⁶ /K		