

Copper (Cu) Sputtering Targets

Material Type	Copper	Theoretical Density (g/cc)	8.93
Symbol	Cu	Z Ratio	0.437
Atomic Weight	63.546	Sputter	DC
Atomic Number	29	Max Power Density	150
Color/Appearance	Copper, Metallic	(Watts/Square Inch)	
Thermal Conductivity	400 W/m.K	Type of Bond	Indium
Melting Point (°C)	1,083	Purity:	99.99%, 99.999%
Coefficient of Thermal Expansion	16.5 x 10 ⁻⁶ /K		