

Magnesium (Mg) Sputtering Targets

Material Type	Magnesium	Theoretical Density (g/cc)	1.74
Symbol	Mg	Z Ratio	1.61
Atomic Weight	24.305	Sputter	DC
Atomic Number	12	Max Power Density	100
Color/Appearance	Silvery White, Metallic	(Watts/Square Inch)	
Thermal Conductivity	160 W/m.K	Type of Bond	Indium
Melting Point (°C)	649	Export Control (ECCN)	1C228
Coefficient of Thermal Expansion	8.2 x 10 ⁻⁶ /K	Purity:	99.99%, 99.999%