

Ruthenium (Ru) Sputtering Targets

Material Type	Ruthenium	Theoretical Density (g/cc)	12.362
Symbol	Ru	Z Ratio	0.182
Atomic Weight	101.07	Sputter	DC
Atomic Number	44	Max Power Density	76
Color/Appearance	Silvery White Metallic	(Watts/Square Inch)	
Thermal Conductivity	120 W/m.K	Type of Bond	Indium
Melting Point (°C)	2,310	Purity:	99.99%, 99.95%
Coefficient of Thermal Expansion	6.4 x 10 ⁻⁶ /K		