

Niobium (Nb) Sputtering Targets

Material Type	Niobium	Theoretical Density (g/cc)	8.578
Symbol	Nb	Z Ratio	0.492
Atomic Weight	92.90638	Sputter	DC
Atomic Number	41	Max Power Density	80
Color/Appearance	Gray, Metallic	(Watts/Square Inch)	
Thermal Conductivity	54 W/m.K	Type of Bond	Indium
Melting Point (°C)	2,468	Purity:	99.99%, 99.999%
Coefficient of Thermal Expansion	7.3 x 10 ⁻⁶ /K		