

Hafnium (Hf) Sputtering Targets

Material Type	Hafnium	Theoretical Density (g/cc)	13.09
Symbol	Hf	Z Ratio	0.36
Atomic Weight	178.49	Sputter	DC
Atomic Number	72	Max Power Density	50
Color/Appearance	Gray Steel, Metallic	(Watts/Square Inch)	
Thermal Conductivity	23 W/m.K	Type of Bond	Indium
Melting Point (°C)	2,227	Export Control (ECCN)	1C231
Coefficient of Thermal Expansion	5.9 x 10 ⁻⁶ /K	Purity:	99.99%, 99.999%, 99.9999%