

Yttrium (Y) Sputtering Targets

Material Type	Yttrium	Theoretical Density (g/cc)	4.34
Symbol	Y	Z Ratio	0.835
Atomic Weight	88.90585	Sputter	RF, DC
Atomic Number	39	Max Power Density	19
Color/Appearance	Silvery White, Metallic	(Watts/Square Inch)	
Thermal Conductivity	17.2 W/m.K	Type of Bond	Indium
Melting Point (°C)	1,522	Purity:	99.99%, 99.999%
Coefficient of Thermal Expansion	10.6 x 10 ⁻⁶ /K		