

Gold (Au) Sputtering Targets

Material Type	Gold	Theoretical Density (g/cc)	19.3
Symbol	Au	Z Ratio	0.381
Atomic Weight	196.966569	Sputter	DC
Atomic Number	79	Max Power Density	150
Color/Appearance	Gold, Metallic	(Watts/Square Inch)	
Thermal Conductivity	320 W/m.K	Type of Bond	Indium
Melting Point (°C)	1,064	Purity:	99.99%, 99.999%, 99.9999%
Coefficient of Thermal Expansion	14.2 x 10 ⁻⁶ /K		