

Rhodium (Rh) Evaporation Pieces

Material Type	Rhodium	Z Ratio	0.21
Symbol	Rh	E-Beam	Good
Atomic Weight	102.9055		Boat: W
Atomic Number	45		Coil: W
Color/Appearance	Silvery White Metallic	Thermal Evaporation Techniques	Basket: W
Thermal Conductivity	150 W/m.K		Crucible: ThO ₂ , VitC
Melting Point (°C)	1,966	E-Beam Crucible Liner Material	Fabmate®, Tungsten
Coefficient of Thermal Expansion	8.2 x 10 ⁻⁶ /K		10-8: 1,277
		Temp. (°C) for Given Vap. Press. (Torr)	10-6: 1,472
Theoretical Density (g/cc)	12.41		10-4: 1,707
Purity:	99.95% 99.99%		