

Strontium (Sr) Evaporation Pieces

Material Type	Strontium	Z Ratio	**1.00
Symbol	Sr	E-Beam	Poor
Atomic Weight	87.62		Boat: W, Ta, Mo
Atomic Number	38	Thermal Evaporation Techniques	Coil: W
Color/Appearance	Silvery White, Metallic		Basket: W
Thermal Conductivity	35 W/m.K		Crucible: VitC
Melting Point (°C)	769		10-8: 239
Coefficient of Thermal Expansion	22.5 x 10 ⁻⁶ /K	Temp. (°C) for Given Vap. Press. (Torr)	10-6: 309
Theoretical Density (g/cc)	2.6		10-4: 403
Purity:	99.95% 99.99%	UN Number	3132