

Molybdenum (Mo) Evaporation Pellets

Material Type	Molybdenum	Z Ratio	0.257
Symbol	Mo	E-Beam	Excellent
Atomic Weight	95.96	E-Beam Crucible Liner Material	Fabmate®, Graphite
Atomic Number	42		10-8: 1,592
Color/Appearance	Grey, Metallic	Temp. (°C) for Given Vap. Press. (Torr)	10-6: 1,822
Thermal Conductivity	139 W/m.K		10-4: 2,117
Melting Point (°C)	2,617	Purity:	99.95% 99.99%
Coefficient of Thermal Expansion	4.8 x 10 ⁻⁶ /K		
Theoretical Density (g/cc)	10.2		