

Silicon Dioxide (SiO₂) Evaporation Pieces

Material Type	Silicon (IV) Oxide	Z Ratio	**1.00
Symbol	SiO ₂	E-Beam	Excellent
Color/Appearance	White, Crystalline Solid	Thermal Evaporation Techniques	Crucible: Al ₂ O ₃
Melting Point (°C)	1,610	E-Beam Crucible Liner Material	Fabmate®, Graphite, Tantalum
Theoretical Density (g/cc)	2.648		10-8: *
Purity:	99.999% 99.9999%	Temp. (°C) for Given Vap. Press. (Torr)	10-6: *
			10-4: 1,025°