

Titanium Dioxide (TiO₂) Evaporation Black Pieces & Tablets

Material Type	Titanium (IV) Oxide	Z Ratio	0.4
Symbol	TiO ₂	E-Beam	Fair
Color/Appearance	White-Beige, Gray-Black	Thermal Evaporation Techniques	Boat: W, Mo
Melting Point (°C)	1,830		Basket: W
Theoretical Density (g/cc)	4.26	E-Beam Crucible Liner Material	Fabmate®, Tantalum
Purity:	99.95 % 99.99%	Temp. (°C) for Given Vap. Press. (Torr)	10-4: ~1,300