

SPECIFICATION

Titanium

Parameters	Specification
CAS Number	7440-32-6
Appearance	Silvery-gray metal
Molecular Formula	Ti
Molecular Weight	47.867 g/mol
Boiling Point	3287 °C
Flash Point	Not applicable
Purity	99–99.9%
Refractive Index	Not applicable
Solubility	Insoluble in water; resistant to most acids; dissolves in hydrofluoric acid
Uses	Aerospace components, medical implants, chemical processing equipment, and high-strength alloys