

TITANIUM HYDRIDE

PRODUCT CODE: TiH
SPECIFICATIONS: 94% Min

ITEM	STANDARD
Titanium (Ti), %	94.0 Min
Hydrogen (H ₂), %	3.7 Min
Iron (Fe), %	0.09 Max
Chromium (Cr), %	0.05 Max
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Ignition point, °C	200 - 310
Apparent density, g/cm ³	2.80
Loss on drying at 60 °C for 4 Hrs	0.60 Max

PARTICLE SIZE DISTRIBUTION mesh (microns)	
Pass Through	230 mesh (63 microns)
Result, %	99.9 Min

Average particle size: 4.8 – 5.2 (Blaine Method)
Packing: Double Seamed Tin Cans

We certify that this material meets or exceeds the above stated standards.