

All technical data presented represent typical results, unless stated otherwise as min/max values. No guarantee is made that material will meet exactly the values shown.

Titanium Nitride Powders

Grade	Particle Size (µm)	Chemical Composition (%)			
		N	C	O	Fe
TiN	- 75 µm	21.5 min	0.3 max	0.5 max	0.10 max
	1.20-1.80 µm	21.0 min	0.4 max	0.8 max	0.10 max
	0.70-1.19 µm	21.0 min	0.6 max	1.5 max	0.2 max
TiN-02	1.5-2.5 µm	18.5 min	2.0 max	2.0 max	0.1 max
TiN-01	1.0-1.5 µm	18.5 min	2.0 max	2.5 max	0.1 max

Particle size measurement by Fisher sub-sieve sizer.

Chemical contents given in weight percent.

Application: Advanced ceramics, Specialty materials

Product type: Consumables, Chemicals

Production scale: Lab, Pilot, Commercial

Search tags: Advanced Ceramics, Titanium nitride, TiN, Powder