Titanium Powder and Titanium Hydride Powder

Commodity	Titanium Powder (Granule, Powder) & Titanium Hydride Powder								
Molecular formula	Ti & TiH_2								
Specification	Ti	H	O	N	C	Fe	Si	Cl	Particle Size
Ti-1	99.60% Min	0.03% Max	0.25% Max	0.02% Max	0.02% Max	0.08% Max	0.02% Max	0.04% Max	from 2500 to 45 micron, or as your request
Ti-2	99.50% Min	0.03% Max	0.35% Max	0.03% Max	0.02% Max	0.08% Max	0.02% Max	0.04% Max	
Ti-3	99.40% Min	0.04% Max	0.35% Max	0.04% Max	0.03% Max	0.08% Max	0.03% Max	0.08% Max	
Ti-4	99.40% Min	0.04% Max	0.45% Max	0.04% Max	0.04% Max	0.10% Max	0.04% Max	0.10% Max	
Ti-5	99.10% Min	0.08% Max	0.45% Max	0.06% Max	0.05% Max	0.15% Max	0.05% Max	0.15% Max	
Ti-6	98.00% Min	0.20% Max	0.60% Max	0.10% Max	0.10% Max	0.45% Max	0.15% Max	0.15% Max	
Ti-7	96.00% Min	1.00% Max	0.80% Max	0.20% Max	0.12% Max	1.00% Max	0.30% Max	0.20% Max	
TiH	95.00% Min	4.00% Min	0.20% Max	0.03% Max	0.02% Max	0.02% Max	d_{50}: about 10 micron, d_{95}: about 30 micron, d_{100} below 120 micron		
Packing	in iron drums with inner plastic bags of 25/50Kgs net each, or as your request								
Uses	metal injection molding (MIM), powder metallurgy (PM), additive, spraying, fireworks, a foaming agent for aluminum foam manufacturing process etc.								
Remarks	1. Titanium Powder and Titanium Alloy Powder (I.E. Ti-6Al-4V etc) could be produced as F 1580-07 by hydrogenation and dehydrogenation (HDH) process. We'd provide many kinds (I.E. Ti 90% - 97% min.) of Titanium Powder with the different particle size for the customers according to their demands. 2. If you will have any requirement about specifications like chemicals and particle size, please don't hesitate to contact us so as to supply the solution meet your demands.								