

# Niobium Powder



- **Product name** : Niobium Powder
- **Product Code** : TTT\_008

Product :	Niobium Powder
Use :	Used in powder metallurgy.
Property :	Dark grey powder
Particle Size :	-150mesh -200mesh -300mesh
Storage :	Should be stored in shady, cool and ventilated warehouse. Kept far away from fire, heat source and acid. No smoking in the workplace. Fire fighting equipment such as extinguisher should be available. Should be stored in vacuum encapsulation in case of being oxidized.
Attention in usage :	The powder is innocuous and no harmful to health. While using, please avoid dust cloud formation, keep clear of acid and keep away from fire in case of exploding.

## Chemical Composition(wt.%)

Nb	$\geq 99.0$	Ta	$< 0.20$
Cr	$< 0.005$	Ni	$< 0.005$
Fe	$< 0.01$	Cu	$< 0.003$
Mn	$< 0.003$	Si	$< 0.005$
Mo	$< 0.003$	W	$< 0.005$
Ti	$< 0.003$	O	$< 0.20$
N	$< 0.04$	C	$< 0.05$

H	< 0.005		
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