

# Nickel Powder



- **Product name :** Nickel Powder
- **Product Code :** TTT\_021

Product :	Nickel Powder		
Use :	Widely used in electrode materials, catalysts of chemical industry, magnetic materials, contact materials and powder metallurgy of diamond tools, hard alloys and high temperature alloys.		
Property :	Grey powder with irregular form		
Particle Size :	-200mesh/-300mesh 1~2um		
Bulk Density :	1.0 ~ 1.7 g/cc 0.6 ~ 0.8 g/cc		
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.%)			
Ni	>= 99.6	Pb	< 0.002
Co	< 0.10	Si	< 0.01

Fe	< 0.03	Cu	< 0.03
Mn	< 0.0015	Zn	< 0.001
Mg	< 0.01	Ca	< 0.03
S	< 0.002	C	< 0.03
O	< 0.20	Na	< 0.01