

Silicon Powder



- **Product name** : Silicon Powder
- **Product Code** : TTT_010

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| Product : | Silicon Powder | | |
| Use : | Widely used in the field of electronics and diamond tools. | | |
| Particle Size : | -200mesh -300mesh | | |
| Property : | Grey powder | | |
| 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.%) | | | |
| Si | >= 99.9 | Fe | <=0.25 |
| Cr | <= 0.0025 | Ni | <= 0.009 |
| Mg | <= 0.0015 | Ca | <= 0.01 |
| Ti | <= 0.0012 | Zn | <= 0.001 |
| V | <= 0.0065 | Co | <= 0.0012 |
| Mn | <= 0.0035 | Cu | <= 0.014 |

| | | | |
|----------------------------|----------------|----|---------------|
| Mo | ≤ 0.00075 | Al | ≤ 0.002 |
| Sn | ≤ 0.005 | | |
| Chemical Composition(wt.%) | | | |
| Si | ≥ 99.90 | Fe | ≤ 0.0025 |
| Al | ≤ 0.002 | Ca | ≤ 0.01 |
| Mg | ≤ 0.0015 | Sn | ≤ 0.005 |
| Ti | ≤ 0.0012 | Zn | ≤ 0.001 |
| V | ≤ 0.0065 | Co | ≤ 0.0012 |
| Mn | ≤ 0.0035 | Cu | ≤ 0.014 |
| Mo | ≤ 0.00075 | | |