





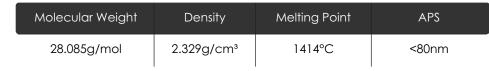
Purity >99%

Stock no. NS6130-01-142

CAS: 7440-21-3

Silicon nanoparticles are widely used in luminescent display devises, micro and integrated semiconductors, solar energy cells, Lithium-ion battery, silicon nanotubes, nanowires and nanofibers. Silicon powder is often used to increase the oxidation resistance of carbon-containing refractories. Silicon has many applications in various industries; for example, ultra high purity silicon is used in the semiconductor industry as a result of its semiconducting properties.

Technical Specification



- Silicon for plasma spraying (targets for sputtering)
- Silicon for advanced alloys
- Silicon for pyrotechnical applications
- Silicon for advanced ceramics
- Silicon for producing High Purity Silicon Carbide (for SiC wafers)
- Silicon for aesthetics applications
- Silicon for fillers

APS: <80nm







ISO 9001:2015 CERTIFIED COMPANY



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Silicon Nano Powder

Si. Purity: 99%, APS: <100nm

High Purity Silicon Nano Particles

CAS: 7440-21-3 Lead Time: 2-3 Week







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