SILICON DIOXIDE NANOPOWDER



www.nanoshel.com I sales@nanoshel.com





NS6130-03-344

Silicon dioxide, often referred to as silica, is a chemical compound composed of silicon and oxygen, with the chemical formula SiO2. Silicon dioxide has numerous industrial, commercial, and consumer applications due to its unique properties. It is used in glass manufacturing, semiconductor fabrication, ceramics production, polymers and composites, abrasive materials, desiccants, paints and coatings, food additives, cosmetics, and many other areas.

QUICK FACTS

CAS : 7631-86-9 Purity : 99.9% APS : 20-30nm Form : Powder

TECHNICAL SPECIFICAION

Molecular Formula: SiO2 Molecular Weight: 60-08g/mol

APPLICATIONS

- Glass Manufacturing
- Semiconductor Industry
- Ceramics and Refractories
- Filler in Polymers and Composites
- Filler in Paints and Coatings
- Food and Personal Care Products







NANOSHELLIC 3422 Old Capitol Suit 1305 Wilmington DE - 19808 United States