



Maximize your productivity through
Skyspring nanomaterials

Silicon Oxide Nanoparticles / Nanopowder (SiO_2 , 99.8%, 10-20 nm, surface modified with double bond, dispersible)

Product #: 6853HN

Form: White Powder

Empirical Formula: SiO_2

Specifications

Purity: 99.8% (before surface treatment)

APS: 10-20 nm

SSA: 90-130 m^2/g

Characteristics:

- Surface modified with double bond;
- dispersible in toluene, unsaturated resin, Polystyrene, polycarbonate, and coatings;
- reactive with unsaturated bond

Typical Impurities

C	<0.5wt%
Ca:	<1000 ppm
Fe:	<500 ppm
Ti:	<500 ppm
Na	<500 ppm