

Fusil® SDP80

Fusil[®] SDP80 is ultra-fine precipitated silica by special treatment, with strong adsorption and good dispersion. It is mainly used as absorption, anti-settling and thichening agent in silicone sealant, marble adhesive, paint, printing ink and resin system.

Characteristic physico-chemical data

Item	Specification	Standard
BET (m2/g)	240~260	GB/T 10722
Average particle	5	ISO787-11
size/D50 μm		
SiO2 % (dry		
basis)	≥98	HG/T 3062
Drying Loss %	4.0~8.0	HG/T 3065
Ignition Loss(Dry		
Basis) %	≤7.0	HG/T 3066
Soluble Salts %	≤1.5	HG/T 3748
PH(10% Solution)	6.0~7.5	HG/T 3067
DBP(cm3/g)	2.5-3.5	HG/T 3072

Applications

- Silicone rubber
- Paint, Coating
- Resin, Adhesive

Packing and storage

- Packaged in multiple layer Kraft paper, 10kg per bag
- Stored in aeration-drying storage areas for protecting the material from volatile substance.
- Should be used within 2 years after production.

Properties

- Reinforcing & filling
- Thickening
- Anti-settling
- Anti-caking
- High transparency & high purity

Safety & Handling

Information concerning the safety of this product is listed in the corresponding Safety Data Sheet, which will be sent with the first delivery or upon updating. Such information is also available from Fuchang Chemical, Product Safety Department, E-MAIL info @ fuchangchem.com or can check from our homepage www.fuchangchem.com. We recommend to read carefully the safety data sheet prior to the use of our product.

Transportation

• 20'GP: 3 Mt with pallets, 3.5 Mt without pallets

• 40'HQ: 6 Mt with pallets, 8 Mt without pallets

Service

Email: info@fuchangchem.com

Tel: 0086-411-83607405

Website: www.fuchangchem.com