

Fusil® 200V

Hydrophilic Fumed Silica

Fusi® 200V is hydrophilic fumed silica with a specific surface area of 200 m²/g .The original particle size can be 5-40 nm. It's a kind of high purity white colloidal powder.

Characteristic physico-chemical data

| Test Item | Standard | Standardization |
|---|----------|-------------------|
| Specific Surface Area BET (m ² /g) | 200±15 | Q/(GZ) GBS01-2002 |
| pH Value in 4% dispersion | 3.6~4.3 | ISO787-9 |
| Loss on Drying 2h@ 105°C (%) | ≤2.0 | ISO787-2 |
| Loss on Ignition 2h@ 1000°C (%) | ≤1.0 | ISO3236-1 |
| Sieve Residue (%) | ≤0.05 | ISO787-18 |
| Bulk Density (g/l) | 30~60 | ISO787-11 |
| SiO ₂ Content (%) | ≥99.8 | ISO3262-20 |

Applications

- Resin
- Sealants and Silicone Adhesive
- HTV and RTV Silicone rubber

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

- Theology and thixotropy control of liquid systems
- Used as anti-settling, thickening, anti-sagging agent
- High transparency

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: 2.0 Mt, 10 pallets, 200KG/pallet.
- 40'HQ: 4.4Mt, 20 pallets, 220KG/pallet.

Service

Email: info@fuchangchem.com

Tel: 0086-411-83607405

Website: www.fuchangchem.com