

## K-200

Untreated & Hydrophilic amorphous Fumed silica

K-200 is a white fluffy powder of high purity, with a specific surface area of 200 m<sup>2</sup>/g

- ◆ Rheology & Thixotropy control
- ◆ Reinforcement
- ◆ Improvement of Free Flow
- ◆ Antisagging & Antisetling
- ◆ Thickening

### Typical Properties of K-200

	UNIT	VALUE
Specific Surface Area	m <sup>2</sup> /g	200 ± 25
pH in 4% dispersion		3.7 – 4.7
Drying Loss(2hr. at 105 °C )	wt. %	≤ 1.5
Ignition Loss(2hr. at 1000 °C )	wt. %	≤ 1.5
SiO <sub>2</sub> -content	wt.%	≥ 99.8
Bulk Density	g/l	50

\* Above data is typical value.

### Applications

- ◆ Unsaturated polyester resin
- ◆ Adhesive & sealants
- ◆ Printing inks
- ◆ Paints & coatings
- ◆ Foods & Cosmetics
- ◆ HCR - & RTV - silicone rubber

### Packaging

K-200 is supplied in a paper bag of 10kg and a big bag of customized quantity. The paper bag consists of multiple layer and contains PE coated layer between the papers.

### Storage

KONASIL is stable chemical and not degraded. If protected from moisture or chemicals, however, it is favorable to use the product within two years

NEOTECH INSPECTION & CHEMICAL CO., LTD.

บริษัท นีโอเทค อินสเปคชั่น แอนด์ เคมีคัล จำกัด

301 Soi Phayasuren 3, Prayasuren Rd., Bangchan, Klongsamwa, Bangkok 10510. Tel (662) 5174955-6 Fax (662) 5174957 [www.neo.co.th](http://www.neo.co.th)

301 ซอยพระยาสุเรนทร์ 3 ถนนพระยาสุเรนทร์ แขวงบางชัน เขตคลองสามวา กรุงเทพฯ 10510. โทร 02-5174955-6 โทรสาร 02-5174957 e-mail: [nattawut@neoc.o.th](mailto:nattawut@neoc.o.th)