

# AEROSIL® 130

## Hydrophilic fumed silica

### Characteristic physico-chemical data

Properties and test methods	Unit	Value
Specific surface area (BET)	m <sup>2</sup> /g	105 - 155
pH value in 4% dispersion		3.7 - 4.5
Loss on drying* 2 hours at 105 °C	%	≤ 1.5
Tamped density*	g/l	approx. 50
SiO <sub>2</sub> content based on ignited material	%	> 99.8
* ex plant The data represents typical values (no product specification)		

### Registrations (substance or product components)

#### AEROSIL® 130

CAS-No.	112 945-52-5 7631-86-9
REACH (Europe)	registered
TSCA (USA)	registered
DSL (Canada)	registered
AICS (Australia)	registered
ENCS (Japan)	registered
IECSC (China)	registered
ECL (Korea)	registered

AEROSIL® 130 is a hydrophilic fumed silica with a specific surface area of 130 m<sup>2</sup>/g.

### Applications and properties

#### Applications

- RTV-1C Silicone Sealants

#### Properties

- Excellent reinforcement and thixotropic behaviour in sealants

### Safety and handling

A safety data sheet will be provided with your first delivery and with subsequent revisions. Additionally, the Product Safety Department of Evonik Resource Efficiency GmbH can be contacted via mail at [sds-hu@evonik.com](mailto:sds-hu@evonik.com) for specific questions. We recommend to reach the safety data sheet carefully prior to use of the product.

### Packaging and storage

AEROSIL® 130 is supplied in multiple layer 10 kg bags. We recommend to store the product in closed containers under dry conditions and to protect the material from volatile substances. AEROSIL® 130 should be used within 2 years after production.

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