

# REOLOSIL®

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## DM-30S

### Hydrophobic Fumed Silica

*REOLOSIL DM-30S is a grade of a hydrophobic silica prepared by treating a high purity fumed silica with dimethyldichlorosilane.*

*Its unique properties offer advantages in many applications; silicone rubber, sealants, organic elastomers, paints, inks, coatings, adhesives, free flow.*

*It is used as thickening and thixotropic agent in the polar liquid systems and a reinforcing filler of transparent rubber.*

#### Typical Properties

Specific Surface Area	210-250m <sup>2</sup> /g
Carbon content	2.2%
Bulk Density	50 g/L (approximately)
pH (4% suspension)	4.8
Al	< 20 ppm
Fe	< 20 ppm
Moisture Content (Dry up, %) *1	< 0.5 %

The data represents typical values (no product specification).

\*1 When leaving plant

#### Characteristic Properties

*Large specific surface area and very fine particles  
(mean primary particle size: ca. 7nm) .*

#### Typical Packaging Forms

*Packaged in 10 kg / paper bag.*

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