

# REOLOSIL<sup>®</sup>

RD-T-17-02-02

## DM-30

### Hydrophobic Fumed Silica

*REOLOSIL DM-30 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	215-255m <sup>2</sup> /g
Carbon content	1.7%
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.*

The recommendations and suggestions given in this literature are made without any representation or warranty as they are presented for your own investigation and verification. The products discussed are sold without warranty, expressed or implied. Statements concerning specific applications of our products or the processes described should not be construed as permission or recommendation to use the same in a manner that infringes upon any patent, or to use a patented invention without license. Before use, refer to the Safety Data Sheet (SDS) for these products for important safety information.