

# AERODISP® W 1813

## Dispersion of hydrophilic fumed silica

### Characteristic physico-chemical data

Properties and test methods	Unit	Value
pH value		9.0 - 10.0
Density 20 °C	g/cm <sup>3</sup>	1.07
SiO <sub>2</sub> content	%	11 - 13
Mean aggregate size d-50 value	µm	0.6
Viscosity	mPa s	≤ 100
* ex plant The data represents typical values (no product specification)		

### Registrations (substance or product components)

#### AERODISP® W 1813

CAS-No.*	112 945-52-5 1344-28-1
EINECS (Europe), TSCA (USA), AICS (Australia), IECSC (China), ENCS (Japan), KECI (Korea), PICCS (Phillippines)	All components of this dispersion are registered in the mentioned inventories.

AERODISP® W 1813 is a low thickening, water-based AEROSIL® dispersion with a solids content of 13 %.

### Applications and properties

#### Applications

- Antiblocking agent for cellophane

#### Properties

- Low thickening effect
- Low viscosity
- Odorless

#### Appearance

- AERODISP® W 1813 is a milky-white water based liquid

### 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

Depending on the region, AERODISP® W 1813 is available in 60 kg containers, 220 kg drums and 1000 kg intermediate bulk containers (IBC's). Special packing sizes are available on request. All dispersions must be protected from extreme heat and frost. The product should be used within six month from the date of production. Small amounts of sedimentation are normal.

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