

## Product Information

# ▶ AERODISP® W 7520

## Aqueous Dispersion of hydrophilic fumed Silica

AERODISP® W 7520 is a low viscosity, water-based dispersion of AEROSIL® fumed silica, with a slightly alkaline pH.

### Applications and Properties

#### Applications

- Rheology control
- Stabilization of emulsions
- Reinforcement
- Surface treatment, e.g. polishing
- Anti-Blocking
- Anti-Slip
- Adhesion promotion
- Flocculation aid

#### Properties

- Low thickening effect
- Low viscosity
- Slight ammonia odor

#### Appearance

AERODISP® W 7520 is a milky-white liquid.

### Physico-chemical Data

Properties	Unit	Typical Value
<b>SiO<sub>2</sub> - content</b>	wt. %	<b>20.0 ± 1.0</b>
<b>Stabilizing agent</b>		<b>Ammonia</b>
<b>pH</b> (DIN EN ISO 787/9)		<b>9.5 - 10.5</b>
<b>Viscosity</b> (Brookfield 50 rpm, 20°C)	mPas	<b>≤ 100</b>
<b>Mean aggregate size</b> (d-50 value)	µm	<b>0.12</b>

\* ex plant

The data represents typical values and not production parameters.

## Safety and Handling

With every sample or initial shipment of our products we will send a Material Safety Data Sheet. Of course, you can also request an MSDS or any other information regarding product safety at any time, or download it as a registered user at [www.aerosil.com](http://www.aerosil.com).

## Packaging and Storage

Depending on the region, AERODISP® W 7520 is available in 60 kg containers, 220 kg drums and 1000 kg intermediate bulk containers (IBC's). All dispersions must be protected from extreme heat and frost. The product should be used within twelve months from the date of production. Small amounts of sedimentation are normal.

## Registration

AERODISP® W 7520					
CAS-No.*	EINECS (Europe)	TSCA (USA), AICS (Australia), DSL (Canada)	ENCS (Japan)	ECL (Korea)	IECS (China)
112 945-52-5 (7631-86-9, old)	All components of this dispersion are listed in the inventories above.				

► For further information please contact:

### Commercial Contact

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Please visit our website [www.aerosil.com](http://www.aerosil.com) to find your local contact.

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