

**DESCRIPTION**

AEROSIL® 380 is a hydrophilic fumed silica with a specific surface area of 380 m<sup>2</sup>/g.

**KEY BENEFITS**

high transparency after good dispersion

**EFFECT****Anti-settling****Anti-sagging****Corrosion resistance****TYPICAL APPLICATIONS**

- General industrial coatings
- Wood coatings
- Plastic coatings
- Powder coatings

**TECHNICAL DATA**

<b>loss on drying</b>	<2.0 %
<b>pH-value</b>	3.7 - 4.5
<b>SiO<sub>2</sub> content</b>	>99.8 %
<b>specific surface area (BET)</b>	350 - 410 m <sup>2</sup> /g
<b>tamped density</b>	Approx 50 g/l

**SUITABILITY****waterborne****solventborne****radiation-curing****1-pack coatings****2-pack coatings**

● not suitable ● partly suitable ● suitable

**RECOMMENDED ADDITION LEVEL**

As supplied calculated on total formulation: 1.0 - 2.0 %

**PROCESSING INSTRUCTIONS**

Addition to the coating as supplied or as a predilution is possible.

**HANDLING & STORAGE**

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

**MSDS & REGULATORY INFORMATION**

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