

**DESCRIPTION**

AEROSIL® R 9200 is a structure modified, hydrophobic fumed silica.

**KEY BENEFITS**

- improves scratch resistance
- low rheological effect
- high loadings possible

**GRAPHICAL BAR****Antisettling****Antisagging****Scratch- and abrasion resistance****SUITABILITY****waterborne****solventborne****radiation-curing****1-pack coatings****2-pack coatings**

● not suitable ● partly suitable ● suitable

**TYPICAL APPLICATIONS**

- General industrial coatings
- Coil coatings
- Car OEM coatings
- Plastic coatings

**TECHNICAL DATA**

<b>carbon content</b>	0.7 - 1.3 %
<b>loss on drying</b>	Max. 1.5 %
<b>pH-value</b>	3.0 - 5.0
<b>SiO<sub>2</sub> content</b>	Min. 99.8 %
<b>specific surface area (BET)</b>	150 - 190 m <sup>2</sup> /g
<b>tamped density</b>	Approx 200 g/l

**RECOMMENDED ADDITION LEVEL**

As supplied calculated on total formulation: 5 - 15 %

**HANDLING & STORAGE**

The product is supplied in multiple layer 15 kg 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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