

DESCRIPTION

AEROSIL® 200 is a hydrophilic fumed silica with a specific surface area of 200 m²/g. Widely usable in a broad range of applications.

KEY BENEFITS

- standard recommendation
- universally applicable
- good dispersability

EFFECT**Anti-settling****Anti-sagging****Corrosion resistance****SUITABILITY****waterborne****solventborne****radiation-curing****1-pack coatings****2-pack coatings**

● not suitable ● partly suitable ● suitable

TYPICAL APPLICATIONS

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

TECHNICAL DATA

loss on drying	<1.5 %
pH-value	3.7 - 4.5
SiO ₂ content	>99.8 %
specific surface area (BET)	175 - 225 m ² /g
tamped density	Approx. 50 g/l

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

When stored in an original unopened packaging, the product has a shelf life of 24 months from the date of manufacture. We recommend to store the product in closed containers under dry conditions and to protect the material from volatile substances.

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