Silica-based rheology control additive

AEROSIL® 150

KEY BENEFITS

- good dispersability
- universally applicable
- low rheological effect

TYPICAL APPLICATIONS

- Leather coatings
- General industrial coatings
- Wood coatings

EFFECT

Anti-settling

Anti-sagging

Corrosion resistance

TECHNICAL DATA

pH-value	3.7 - 4.5
SiO_2 content	>99.8% %
specific surface area (BET)	135 - 165 m^2/g
tamped density	Approx. 50 g/l
water content	Max. ≤ 1.5 %

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 - 3.0 %

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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