

DESCRIPTION

ACEMATT® OK 630 is a wax-treated, medium particle sized precipitated silica. By offering very high compatibility, it can be used in a large variety of coatings.

KEY BENEFITS

- good dispersability
- low viscosity impact
- high surface smoothness
- high transparency
- all purpose silica

EFFECT**Matting efficiency****Transparency****Viscosity****Smoothness/Haptic****Sedimentation behavior****TYPICAL APPLICATIONS**

- General industrial coatings
- Textile & leather coatings
- Wood coatings
- Plastic coatings
- Inks

TECHNICAL DATA

carbon content	5.0 %
DOA absorption	285 ml/100g
Grindometer value	27 µm
particle size, d₅₀	6.5 µm
pH-value	6.0
specific surface area (N₂)	160 m ² /g

RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 1.5 - 7.0 %

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.

SUITABILITY

waterborne	solventborne
●	●
radiation-curing	2-pack coatings
●	●
high solids	pigmented coatings
●	●
clear coatings	
●	

● not suitable ● partly suitable ● suitable

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