

**DESCRIPTION**

ACEMATT® OK 390 is a wax-treated, finer grade matting agent based on precipitated silica. Due to its high compatibility, it can be used in a large variety of coatings.

**KEY BENEFITS**

- high transparency
- super fine surface haptics
- universal usage in nearly all coating systems

**EFFECT****Matting efficiency****Transparency****Viscosity****Smoothness/Haptic****Sedimentation behavior****SUITABILITY**

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

● not suitable ◐ partly suitable ● suitable

**TYPICAL APPLICATIONS**

- Car OEM coatings
- Plastic coatings
- Wood coatings
- General industrial coatings

**TECHNICAL DATA**

carbon content	3.3 %
DOA absorption	310 ml/100g
Grindometer value	15 μm
particle size, d <sub>50</sub>	3.9 μm
pH value, 5% in water	6.3
specific surface area (N <sub>2</sub> )	210 m <sup>2</sup> /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.

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