ACEMATT® OK 607

DESCRIPTION

ACEMATT® OK 607 is a fine particle sized wax-treated precipitated silica. It is suitable for pigmented and non-pigmented systems.

KEY BENEFITS

- very low viscosity impact
- high surface smoothness
- very high sheen

EFFECT			
Matting efficiency			
Transparency			
Viscosity			
Smoothness/Haptic			
Sedimentation behavior	-		

waterborne	solventborne
8	•
radiation-curing	2-pack coatings
	•
high solids	pigmented coatings
0	•
clear coatings	
0	

TYPICAL APPLICATIONS

- Plastic coatings
- Car OEM coatings
- Wood coatings
- Printing Inks

TECHNICAL DATA	
carbon content	5.5 %
DOA absorption	250 ml/100g
Grindometer value	16 μm
particle size, d ₅₀	$4.4~\mu m$
oH-value	6.3
specific surface area (N ₂)	$130 \text{ m}^2/\text{g}$

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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Evonik Operations GmbH | Goldschmidtstraße 100, 45127 Essen, Germany | Telefon +49 201 173-2222 Telefax +49 201 173-1939 | www.coating-additives.com

