

# CERAMAT 258

Wax dispersion based on an oxidized HDPE wax for solvent-borne coatings to improve the scratch resistance, for matting and to generate a soft-feel effect.

## Product Data

### Composition

Dispersion of an oxidized HD polyethylene wax

Aromatic-free

### Typical Properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

Non-volatile matter (1h, 257 °F):	17.5 %
Carrier:	Butylacetate
Melting point (wax content):	275 °F
Particle size (Hegman):	30 µm
Viscosity (73 °F, D=800/s):	< 300 mPa·s

### Food Contact Legal Status

For the current food contact legal status, please contact our product safety department or visit [www.byk.com](http://www.byk.com) for further information.

### Storage and Transportation

Temperature sensitive. To be stored and transported at a temperature below 35 °C (95 °F). Mix well before use.

## Applications

### Coatings Industry

#### Special Features and Benefits

The additive improves scratch resistance and has a matting and soft-feel effect in solvent-borne coatings. It is recommended for architectural coatings, wood coatings, industrial coatings and protective coatings.

#### Recommended Levels

5-12 % additive (as supplied) based on the total formulation.

The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

#### Incorporation and Processing Instructions

The additive is preferably incorporated into the coating at the end of the production process with a low shear rate. Mix well before use.

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Data Sheet  
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Additive Guide



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