

CERAFLOUR 988

Micronized, amide-modified polyethylene wax for solvent-borne and solvent-free coating systems to improve the surface properties.

Product Data

Composition

Micronized, amide-modified polyethylene wax

Typical Properties

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

Density: 0.97 g/ml
Melting point: 140 °C
Particle size distribution (laser diffraction, volume distribution): D50: 6 µm D90: 13 µm
Supplied as: Micropowder

Food Contact Legal Status

For the current food contact legal status, please contact our product safety department or visit www.byk.com for further information.

Storage and Transportation

Temperature sensitive. To be stored and transported at a temperature below 50 °C.

Applications

Coatings Industry

Special Features and Benefits

CERAFLOUR 988 is a micronized wax with outstanding dispersibility in solvent-borne and radiation-curable systems. The product can be incorporated under extremely low shear forces. The additive improves the scratch resistance and abrasion resistance and has a matting effect.

Recommended Use

Architectural coatings	<input type="checkbox"/>
Industrial coatings	<input checked="" type="checkbox"/>
Wood and furniture coatings	<input checked="" type="checkbox"/>

☒ especially recommended ☐ recommended

Recommended Levels

1-3 % 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.



Additive Guide



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This information is given to the best of our knowledge. Because of the multitude of formulations, production, and application conditions, all the above-mentioned statements have to be adjusted to the circumstances of the processor. No liabilities, including those for patent rights, can be derived from this fact for individual cases.

This issue replaces all previous versions – Printed in Germany