

# CERAFLOUR 960

Micronized, modified amide wax for improved degassing of  $\beta$ -hydroxyalkylamide-based powder coatings. It also improves pigment wetting and leveling. It provides a scar effect in UV powder coatings.

## Product Data

### Composition

Micronized, modified amide wax

### Typical Properties

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

Density (DIN 53127):	1 g/ml
Melting point:	293 °F
Particle size distribution (laser diffraction, volume distribution):	D50: 4 $\mu\text{m}$ D90: 11 $\mu\text{m}$
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](http://www.byk.com) for further information.

### Storage and Transportation

Temperature sensitive. To be stored and transported at a temperature below 50 °C (122 °F).

## Applications

### Powder Coatings

#### Special Features and Benefits

The additive improves the degassing of powder coatings with  $\beta$ -hydroxyalkylamide curing agents. It also improves leveling, D.O.I. and pigment wetting. The additive provides a scar effect in UV powder coatings.

#### Recommended Use

The additive is recommended for powder coatings based on epoxy, polyester, polyurethane and acrylate resins and polyester/epoxy combinations.

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### Recommended Levels

0.5-2 % 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 mixed with resin, hardener, pigments and other additives in a high-speed mixer and then extruded together with all components.



Additive Guide



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