CERAFLOUR 960

Micronized, modified amide wax for improved degassing of ß-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 µm	D90: 11 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 (122 °F).

Applications

Powder Coatings

Special Features and Benefits
The additive improves the degassing of powder coatings with ß-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.

CERAFLOUR 960

Data Sheet
Issue 08/2013

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

BYK USA Inc.
524 South Cherry Street
P.O. Box 5670
Wallingford, CT 06492
USA
Tel 203 265-2086
Fax 203 284-9158

cs.usa@byk.com
www.byk.com/additives

This issue replaces all previous versions – Printed in the USA