Data Sheet Issue 11/2013

# **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:  $6 \, \mu m$  D90:  $13 \, \mu m$ 

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 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	
Industrial coatings	
Wood and furniture coatings	

especially recommended recommended

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#### **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.







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