

# CERAFLOUR 958

Micronized, PTFE-modified polyethylene wax with a good price-performance ratio for powder coatings. Creates fine-textured, scratch-resistant, and satin-gloss surfaces.

## Product Data

### Composition

Micronized, PTFE-modified polyethylene wax

### Typical Properties

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

Density (20 °C):	1.18 g/ml
Melting point (wax content):	115 °C
Particle size distribution (laser diffraction, volume distribution):	D50: 9 µm      D90: 21 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](http://www.byk.com) for further information.

### Storage and Transportation

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

## Applications

### Powder Coatings

#### Special Features and Benefits

The additive creates highly reproducible fine-textured, satin-gloss scratch-resistant surfaces in all common powder coating systems. The obtained textures are uniform, even if the layer thickness is variable.

#### Recommended Levels

0.5-2 % additive (as supplied) based upon 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 should be mixed with resin, hardener, pigments, and other additives using a high-speed mixer and extruded along with all the other components.

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Data Sheet  
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Additive Guide



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