

CERAFLOUR 969

Micronized, PTFE-modified polyethylene wax for powder coatings.
Creates fine-textured, scratch-resistant and matte 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 (DIN 53127):	1.3 g/ml
Melting point (wax content):	239 °F
Particle size distribution (laser diffraction, volume distribution):	D50: 6 µm D90: 14 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 creates highly reproducible fine-textured, matte and 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 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.

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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

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