Data Sheet Issue 08/2013

# **CERAFLOUR 965**

Micronized PTFE for powder coatings. Creates fine-textured, scratch-resistant and matt surfaces.

### **Product Data**

### Composition

Micronized PTFE

### **Typical Properties**

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

Particle size distribution (laser diffraction, volume distribution): D50: 31 μm D90: 80 μm Supplied as:

### **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**

# **Powder Coatings**

## **Special Features and Benefits**

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

#### **Recommended Levels**

0.1-0.4% additive (as supplied) based upon 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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BYK-Chemie GmbH P.O. Box 10 02 45 46462 Wesel

Germany Tel +49 281 670-0 Fax +49 281 65735

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This information is given to the best of our knowledge. Because of the multitude of formulations, production, and application conditions, all the above-mentioned statements have to be adjusted to the circumstances of the processor. No liabilities, including those for patent rights, can be derived from this fact for individual cases.

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