Data Sheet Issue 10/2016

# **CERAFLOUR 955**

Micronized PTFE with a good price-performance ratio for powder coatings. Creates fine-textured, scratch-resistant, and matt surfaces.

### **Product Data**

### Composition

Micronized PTFF

## **Typical Properties**

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

Density (20 °C): 2.20 g/ml

Particle size distribution (laser diffraction, volume distribution): D50: 40 µm D90: 90 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.

# **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 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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