Data Sheet Issue 03/2014

CERAFLOUR 967

Synthetic polymer for powder coatings to obtain coarse-textured surfaces. In conjunction with metal pigments, uniform hammertone and antique surfaces can be achieved.

Product Data

Composition

Synthetic polymer

Typical Properties

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

Particle size: < 1000 µm Density (DIN 53127): 1.11 g/ml Supplied as: Powder

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 is used to obtain coarse-textured powder coating surfaces. It is very compatible and provides homogenous and highly reproducible textural effects. Adding metal pigments creates uniform hammertone and antique surfaces. Excellent separation of the metal pigments is achieved in this system.

Recommended Levels

0.1-0.3 % 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 mixed with resin, hardener, pigments and other additives in a high-speed mixer and then extruded together with all components.

Special Note

The creation of texture with CERAFLOUR 967 is only possible when not using a leveling agent at the same time. When using leveling additives at the same time, a non-textured surface with craters is the result.

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