

Data Sheet Issue 07/2013

CERAFLOUR 913

Micronized polypropylene wax for solvent-borne and aqueous systems, to achieve very fine surface textures. Provides a soft feel effect and matting properties.

Product Data

Composition

Micronized polypropylene wax

Typical Properties

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

Density: 0.9 g/ml Melting point: 320 °F

Particle size distribution (laser diffraction, volume distribution): D50: 18 µm D90: 31 µm

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

Coatings Industry

Special Features and Benefits

CERAFLOUR 913 generates a uniform and easily reproducible texture effect with a very fine surface texture in aqueous and solvent-borne coating systems. It also provides a soft feel effect and is characterized by its outstanding matting properties.

Recommended Use

Industrial coatings	
Coil coatings	
Wood and furniture coatings	

especially recommended

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Recommended Levels

2-10 % 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 preferably incorporated at the end of the production process at a moderate shear rate.







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