Data Sheet Issue 10/2017

CERAFLOUR 916

Micronized, modified HDPE wax/polymer mixture for solvent-borne and aqueous systems, to achieve medium to coarse surface textures.

Product Data

Composition

Micronized, modified HD polyethylene wax/polymer mixture

Typical Properties

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

Density: 0.99 g/cm³ Melting point: 135 °C

Particle size distribution (laser diffraction, volume distribution): D50: 46 μm D90: 82 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.

Applications

Coatings Industry

Special Features and Benefits

CERAFLOUR 916 generates a uniform and easily reproducible structure effect with a medium to coarse surface texture in aqueous and solvent-borne coating systems.

Recommended Use

Industrial coatings	
Coil coatings	
Wood and furniture coatings	

especially recommended

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Recommended Levels

1-10 % 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.







BYK-Chemie GmbHP.O. Box 10 02 45
46462 Wesel
Germany
Tel +49 281 670-0
Fax +49 281 65735

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