

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/ml
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

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.



Additive Guide



BYK-Chemie GmbH
P.O. Box 10 02 45

46462 Wesel
Germany
Tel +49 281 670-0
Fax +49 281 65735

info@byk.com
www.byk.com/additives

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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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