

CERAFLOUR 929

Micronized, modified polyethylene wax for solvent-borne and aqueous coating systems for improving surface protection and for matting.

Product Data

Composition

Micronized, modified polyethylene wax

Typical Properties

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

Density: 1.06 g/ml
Melting point: 115 °C
Particle size distribution (laser diffraction, volume distribution): D50: 8 µm D90: 15 µm
Supplied as: Micropowder

Food Contact Legal Status

The additive is suitable for applications with food contact. 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

The additive increases surface protection and has a matting effect. It is recommended for solvent-borne and aqueous systems.

Recommended Use

Architectural coatings	■
Industrial coatings	■
Wood and furniture coatings	■
Leather coatings	■

■ especially recommended

Recommended Levels

0.1-6 % 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 preferably incorporated into the coating at the end of the production process with a low shear rate.

Special Note

Compatibility may be limited in aqueous systems without organic co-solvents (VOC-free formulations) in individual cases.



Additive Guide



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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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