

Data Sheet Issue 08/2013

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: 239 °F

Particle size distribution (laser diffraction, volume distribution): D50: $8 \mu m$ D90: $15 \mu m$

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 (122 °F).

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

CERAFLOUR 929

Data Sheet Issue 08/2013

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.







BYK USA Inc. 524 South Cherry Street P.O. Box 5670 Wallingford, CT 06492 USA Tel 203 265-2086

Tel 203 265-2086 Fax 203 284-9158

cs.usa@byk.com www.byk.com/additives ANTI-TERRA®, BYK®, BYK®-DYNWET®, BYK®-SILCLEAN®, BYKANOL®, BYKETOL®, BYKJET®, BYKOPLAST®, BYKUMEN®, CARBOBYK®, DISPERBYK®, DISPERBYK®, DISPERBYK®, DISPERBYK®, DISPERBYK®, AND Greenability® are registered trademarks of BYK-Chemie.

AQUACER®, AQUAMAT®, AQUATIX®, CERACOL®, CERAFAK®, CERAFLOUR®, CERAMAT®, CERATIX®, HORDAMER®, and MINERPOL® are registered trademarks of BYK-Cera.

SCONA® is a registered trademark of BYK Kometra.

The information and data stated herein, although in no way guaranteed, are based upon tests and reports considered to be reliable and are

The information and data stated herein, although in no way guaranteed, are based upon tests and reports considered to be reliable and are believed to be accurate. No warranty, either expressed or implied, is made or intended. Use by a customer should be based upon their own investigations and appraisals. Any recommendation should not be construed as an invitation to use a material in infringement of patents.