

DISPERBYK-2096

VOC-free and solvent-free wetting and dispersing additive for architectural coatings to improve compatibility of universal pigment concentrates in non-polar systems.

Product data

Composition

Preparation of polar acidic esters of high molecular weight alcohols

VOC-free (< 1500 ppm)

Typical properties

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

Density (20 °C): 1.03 g/ml
Acid value: 40 mg KOH/g
Bio-based carbon content (ASTM D6866): 82 %

Storage and transportation

Separation or turbidity possible. Warm to 30–60 °C and mix well.

Applications

Coatings industry

Special features and benefits

The additive increases the compatibility of color pastes on the basis of the star polymer DISPERBYK-2091 in non-polar systems, and improves color acceptance.

Recommended levels

0.3–1 % additive (as supplied) based upon total formulation.

The above recommended levels can be used for orientation. The optimum dosage should be determined by application-related test series.

Incorporation and processing instructions

The additive is used in the base paint and can also be post-added.



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This issue replaces all previous versions.