

# BYK-350

Polyacrylate-based surface additive for solvent-borne and solvent-free coatings of medium polarity, with excellent leveling improvement and gloss enhancement.

## Product data

### Composition

Polyacrylate

### Typical properties

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

Density (20 °C): 1.02 g/ml

Non-volatile matter (10 min, 150 °C): 100 %

## Applications

### Coatings industry

#### Special features and benefits

The additive is used as an anti-cratering and leveling additive in all solvent-borne and solvent-free coatings. It increases gloss and produces a long wave effect. It reduces the surface tension only to a slight extent, and does not impair the recoatability and the intercoat adhesion. BYK-350 is most effective in the medium polarity range. The additive is thermally stable.

#### Recommended levels

0.05–0.5 % 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 can be incorporated during any stage of the production process, including post-addition.



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This issue replaces all previous versions.