

# 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 (60 °C): 1.02 g/ml

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

### Food Contact Legal Status

For the current food contact legal status, please contact our product safety department or visit [www.byk.com](http://www.byk.com) for further information.

## 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. Optimal levels are determined through a series of laboratory tests.

#### Incorporation and Processing Instructions

The additive can be incorporated during any stage of the production process, including post-addition.

**BYK-Chemie GmbH**  
P.O. Box 10 02 45  
46462 Wesel  
Germany  
Tel +49 281 670-0  
Fax +49 281 65735  
  
[info@byk.com](mailto:info@byk.com)  
[www.byk.com/additives](http://www.byk.com/additives)

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