

# BYK-352

Polyacrylate-based surface additive for solvent-borne and solvent-free systems.  
Standard leveling additive with air release properties.

## Product Data

### Composition

Solution of a 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 (30 min., 150 °C):	80 %
Solvents:	Methoxypropanol
Flash point:	31 °C

### 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](http://www.byk.com) for further information.

## Applications

### Coatings Industry

#### Special Features and Benefits

BYK-352 is used as an anti-cratering and leveling additive. It increases gloss and gives a long wave effect. It reduces the surface tension only slightly and does not impair recoatability or intercoat adhesion. The additive also has a degassing effect and is thermostable.

#### Recommended Use

The additive is recommended for solvent-borne and solvent-free coating systems.

#### Recommended Levels

0.2-0.5 % additive (as supplied) based on the total formulation, in exceptional cases up to 1 %.

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.



Additive Guide



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