BYK-355

Polyacrylate-based surface additive for solvent-borne coating systems to improve leveling.
For medium-polarity to polar systems.

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):	1.01 g/ml
Non-volatile matter (30 min., 150 °C):	52 %
Solvents:	Methoxypropylacetate
Flash point:	45 °C

Food Contact Legal Status
For the current food contact legal status, please contact our product safety department or visit www.byk.com for further information.

Special Note
The additive is also available solvent-free under the name BYK-356.

Applications

Coatings Industry

Special Features and Benefits
The additive is used as an anti-cratering and leveling additive in all solvent-borne 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 intercoat adhesion. The additive is thermally stable.

Recommended Levels
0.1-1.0 % 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.

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