

Data Sheet Issue 11/2015

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 (68 °F): 8.49 lbs/US gal

Non-volatile matter (30 min., 302 °F): 80 %

Solvents: Methoxypropanol

Flash point: 88 °F

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 for further information.

Applications

Coatings Industry

Special Features and Benefits

BYK-352 is used as an anti-crater and leveling additive, increases the 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 acts as a deaerator. BYK-352 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 on the total formulation, in exceptional cases, up to 1%

The above recommended levels can be used for orientation. The optimum amount is determined by adjacent 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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BYK USA Inc.524 South Cherry Street
P.O. Box 5670
Wallingford, CT 06492
USA
Tel 203 265-2086
Fax 203 284-9158

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