

BYK-070

Defoamer/air release agent based on silicones and polymers for adhesives and sealants as well as ambient curing acrylic systems.

Product Data

Composition

Solution of foam-destroying polymers and polysiloxanes

Typical Properties

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

Density (20 °C):	0.89 g/ml
Non-volatile matter (10 min., 150 °C):	9 %
Solvents:	Xylene/Methoxypropylacetate/Butylacetate 10/2/1
Flash point:	25 °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.

Applications

Adhesives & Sealants

Special Features and Benefits

Prevents foam and bubble formation during manufacturing and application.

Recommended Use

Especially recommended for systems on acrylic resin basis.

Recommended Levels

0.3-1 % 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

Incorporate into resin before adding the other components.

Ambient Curing Systems

Special Features and Benefits

Prevents foam and bubble formation during manufacturing and application.

Recommended Use

Recommended for ambient curing acrylic resins (syrup).

Recommended Levels

0.5-1 % additive (as supplied) based upon syrup.

The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

Incorporation and Processing Instructions

Incorporate into resin before adding the other components.

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This information is given to the best of our knowledge. Because of the multitude of formulations, production, and application conditions, all the above-mentioned statements have to be adjusted to the circumstances of the processor. No liabilities, including those for patent rights, can be derived from this fact for individual cases.

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