

BYK-070 SG

Silicone and polymer defoamer/air release agent 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

Applications

Adhesives and 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. The optimum dosage should be determined by application-related test series.

Incorporation and processing instructions

Incorporate into resin before adding the other components.

Thermosets

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. The optimum dosage should be determined by application-related test series.

Incorporation and processing instructions

Incorporate into resin before adding the other components.



Your local
contact

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This issue replaces all previous versions.