

## BYK-A 550 SG

Silicone-free air-release additive for solvent-free and solvent-borne UP systems and adhesives. Excellent air release qualities with a minor tendency for turbidity in unsaturated polyester resins. Particularly suitable for transparent systems.

### Product data

#### Composition

Solution of foam-destroying polymers, silicone-free

#### Typical properties

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

Density (20 °C):	0.87 g/ml
Flash point:	47 °C
Refractive index (20 °C):	1.501
Turbidity:	< 5 TE/F
Hazen color number:	< 250

### Applications

#### Adhesives and sealants

##### Special features and benefits

BYK-A 550 SG is a defoamer for all solvent-borne and solvent-free adhesives and sealants, and is especially recommended for systems on epoxy resin basis.

##### Recommended levels

0.1–0.5 % 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

BYK-A 550 SG demonstrates excellent air-release qualities with a minor tendency for turbidity in unsaturated polyester resins.

### Recommended use

Especially recommended for transparent unsaturated polyester resins, gelcoats and casting systems.

### Recommended levels

0.1–0.5 % 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.



Your local  
contact

#### BYK-Chemie GmbH

Abelstraße 45  
46483 Wesel  
Germany  
Tel +49 281 670-0  
Fax +49 281 65735

info@byk.com  
www.byk.com

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This issue replaces all previous versions.