

BYK-3160

Silicone-free polymer-based air release additive for PVC plastisols. Particularly suitable for low fogging applications.

Product Data

Composition

Mixture of surface-active substances with foam-destroying properties

Typical Properties

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

Density (68 °F): 8.26 lbs/US gal

Refractive index (68 °F): 1.473

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

PVC Plastisols

Special Features and Benefits

The additive is recommended for releasing air from PVC plastisols and is particularly suitable for low fogging applications.

Recommended Use

Unfilled plastisols	<input type="checkbox"/>
Filled plastisols	<input type="checkbox"/>
Foamed plastisols	<input type="checkbox"/>
Low fogging plastisols	<input checked="" type="checkbox"/>
Plastisols containing BBP/Mesamoll	<input type="checkbox"/>

☒ especially recommended ☐ recommended

Recommended Levels

0.2-1 % additive (as supplied) based on the 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

To prevent the formation of foam and bubbles during production and/or application, the air release additive should be mixed with the plasticizer during plastisol production.



Additive Guide



BYK USA Inc.
524 South Cherry Street
P.O. Box 5670
Wallingford, CT 06492
USA
Tel 203 265-2086
Fax 203 284-9158

cs.usa@byk.com
www.byk.com/additives

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