

# 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 (20 °C): 0.99 g/ml

Refractive index (20 °C): 1.473

### Food Contact Legal Status

For the current food contact legal status, please contact our product safety department or visit [www.byk.com](http://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



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