

BYK-3155

Silicone-free polymer-based air release additive for PVC plastisols. Standard additive, all-purpose.

Product Data

Composition

Compound of polyoxyalkylene derivatives

Typical Properties

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

Density (20 °C): 1.13 g/ml

Refractive index (20 °C): 1.456

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 all-purpose.

Recommended Use

Unfilled plastisols	<input checked="" type="checkbox"/>
Filled plastisols	<input checked="" type="checkbox"/>
Foamed 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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