

VISCOBYK-4010

Medium-volatile viscosity depressant for PVC plastisols. The additive is particularly recommended for highly filled and foamed systems.

Product Data

Composition

Medium-volatile, aliphatic hydrocarbons with acidic wetting and dispersing components

Typical Properties

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

Acid value:	10 mg KOH/g
Density (68 °F):	6.59 lbs/US gal
Refractive index (68 °F):	1.44
Solidification point:	<14 °F
Flash point:	261 °F

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.

Storage and Transportation

Separation or turbidity may occur at temperatures below 5 °C (41 °F). Warm to 20 °C (68 °F) and mix well.

Applications

PVC Plastisols

Special Features and Benefits

The additive reduces the viscosity in PVC plastisols and is used in particular for highly filled and foamed systems.

Recommended Levels

1-7.5 % additive (as supplied) based on the PVC resin, in exceptional cases up to 10 %.

The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

Incorporation and Processing Instructions

The additive is added during the plastisol manufacturing process or shortly prior to processing.

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Data Sheet
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Additive Guide



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