

Efka[®] FL 3670

(old: Irgaflow[®] 110)



general

slip and leveling agent

Efka[®] FL 3670, being well compatible with most solvent-based resins, is a leveling agent, a very effective anti-cratering agent as well as a flow control agent with minimized effect on stabilizing foam. The leveling efficiency is higher than that of Efka[®] FL 3670.

chemical nature

fluorocarbon-modified polyacrylate

Properties

physical form

clear, colorless liquid

shelf life

The product should be stored in a cool dry place. When kept in its original unopened containers, it will keep up to 4 years.

typical properties (no supply specification)

active ingredients	~ 70%
solvent	alkyl benzene
density at 20 °C (68 °F)	~ 0.98 g/cm ³

Application

Due to its broad compatibility, Efka[®] FL 3670 can be used in most solvent-based liquid coating systems to improve the leveling of the dry film with no negative impact on recoatability. It is designed to be used in:

- acrylic or polyester/melamine automotive OEM coatings
- two-pack PUR automotive refinish coatings
- polyester/melamine coil coatings
- two-pack epoxy and PUR compounds
- UV-curable wood coatings

recommended concentrations

0.1–0.5% on total formulation

Efka[®] FL 3670 can be incorporated at any stage during the production process.

Safety

When handling this product, please comply with the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.

Note

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. The agreed contractual quality of the product results exclusively from the statements made in the product specification. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.

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