

Efka[®] FL 3741

general

flow and leveling agent

- silicone- and solvent-free
- excellent air release properties for different reactive resin systems
- modifies the surface tension in reactive resin systems
- eliminates or reduces peeling
- improves flow, dispersion and floating behavior
- prevents air entrapment and optimizes wetting of the substrate

chemical nature

acrylate copolymer

Properties

physical form

clear, yellow liquid

storage

Efka[®] FL 3741 should be stored in a cool dry place

typical properties (no supply specification)

density at 20 °C (68 °F)	~ 1 g/cm ³
Brookfield viscosity at 23 °C (73 °F)	~ 2750 mPa·s

Application

Efka[®] FL 3741 is a flow and levelling agent with excellent air release properties for non-aqueous, liquid coating systems. It is silicone- and solvent-free. Efka[®] FL 3741 can be used in:

- unsaturated polyester
- vinylester
- epoxy resin paints
- 100% UV paints / coatings
- acrylic/melamine resin coatings
- 2-pack acrylic coatings
- PVC copolymer coatings
- polyurethane coatings
- chlorinated rubber coatings
- nitrocellulose lacquers

recommended concentrations

0.2 - 1% of Efka[®] FL 3741 may be added either to the mill base prior to grinding, or stirred into the paint after pigment dispersion.

The optimum dosage of Efka[®] FL 3741 depends upon the formulation.

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Validity

This Technical Data Sheet is valid for all versions of the Efka® FL 3741.

Safety

When handling these products, 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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