

Efka® FL 3785

general

slip and leveling agent

Efka® FL 3785 is a modified polyacrylate leveling agent for solvent-based systems without fluoro- or silicone modifications. It offers:

- improved leveling
- prevents cratering
- significantly improved deaeration
- does not interfere with intercoat adhesion

chemical nature

modified polyacrylate

Properties

physical form

transparent liquid

storage

Efka® FL 3785 should be stored in a cool dry place.

typical properties (no supply specification)

active ingredients	~ 50%
solvent	alkyl benzene
density at 20 °C (68 °F)	~ 0.95 g/cm ³
color	≤ 1

Application

Efka® FL 3785 is especially suitable for:

- coil coatings
- two-pack epoxy or polyurethane coatings
- baking enamels
- gelcoats

For enhanced performance in coil and two-pack coatings, Efka® FL 3785 can be combined with Efka® FL 3600.

Compared to fluorocarbon-modified acrylates or silicone leveling additives, Efka® FL 3785 has less influence on surface tension and more effect on de-aeration.

recommended concentrations

0.5–2.0% on total formulation

Efka® FL 3785 should be added at the end of the batch preparation.

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Validity

This Technical Data Sheet is valid for all versions of the Efka® FL 3785.

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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