

Efka[®] FL 3287

Product description Flow and leveling agent

- Key benefits**
- Improves leveling
 - Prevents cratering
 - Facilitates substrate wetting
 - Does not interfere with intercoat adhesion
 - Excellent temperature stability

Chemical nature Silicone-modified polyacrylate

Properties

Physical form Clear to slightly yellowish liquid

Technical data (not supply specification)	Solid content	1 h at 120 °C	≥ 98.5 %
	Color Gardener	20 °C	≤ 2
	Viscosity	23 °C	75 – 90 Pa.s
	Viscosity	50 °C	6 – 10 Pa.s

Application

Efka® FL 3287 is a polyacrylate that has been modified with silicone to enhance the leveling and wetting properties of solvent-based and solvent-free formulations. The combination of both silicone and polyacrylate components ensures a well-balanced performance in terms of leveling and wetting behavior. Unlike standard polyether modified silicones, Efka® FL 3287 exhibits remarkable temperature stability and recoatability. Furthermore, its wide compatibility makes it highly suitable for various resin systems.

- Baking enamels based on alkyd, acrylic or polyester resins
- Polyurethane coatings
- Two-pack epoxy compounds
- Air-drying alkyd systems

Formulation guideline

0.5 – 2.0% on total formulation

Efka® FL 3287 should be added at the end of the batch preparation

Storage

Efka® FL 3287 should be stored in a cool dry place

Contacts worldwide

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Validity

This Technical Data Sheet is valid for all versions of the Efka® FL 3287.

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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