

# Efka® FL 3787

**Product description** 

Slip and leveling agent for solventborne system

**Key benefits** 

- Improve leveling speed and leveling
- Good compatibility with different resin type
- Act as defoamer and de-aeration aid
- Support substrate wetting
- Prevent cratering
- No impact on intercoat adhesion

**Chemical nature** 

Silicone modified polymer

# **Properties**

Physical form

Clear, colorless liquid

Technical data
(not supply specification)

Solid Content	1h at 120 °C	~ 52 %
Solvent		Methoxypropylacetat
Density	20 °C	~ 1.00 g/cm <sup>3</sup>
Flash point		~ 42 °C
Color Gardner	20 °C	≤ 1.0

February 2024 page 1 of 2

## **Application**

Efka® FL 3287 is a polyacrylate that has been modified with silicone especially designed for entry-level to medium solvent-based industrial applications. This inventive combination not only enhances leveling and wetting but also effectively prevents cratering and facilitates de-aeration. Unlike standard polyether modified silicones, Efka® FL 3287 offers outstanding temperature stability and recoatability. Additionally, its broad compatibility makes it highly suitable for a variety of resin systems.

Efka® FL 3787 is especially suitable for:

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

## **Formulation Guideline**

0.5 - 2.0 % on total formulation

Efka® FL 3787 should be added at the end of the batch preparation.

## **Storage**

Efka® FL 3787 should be stored in a cool dry place.

## Contacts worldwide

Asia
BASF East Asia Regional Headquarters Limited
36/F, Two Taikoo Place,
Taikoo Place,
979 King's Road,
Quarry Bay, Hong Kong
formulation-additives-asia@basf.com

Europe
BASF SE
Formulation Additives
67056 Ludwigshafen
Germany
formulation-additives-europe@basf.com

North America BASF Corporation 11501 Steele Creek Road Charlotte, NC 28273 USA formulation-additives-nafta@basf.com

South America BASF S.A Rochaverá - Crystal Tower Av. das Naçoes Unidas, 14.171 Morumbi - São Paulo-SP Brazil formulation-additives-south-america@basf.com

## Validity

This Technical Data Sheet is valid for all versions of the Efka® FL 3787.

## 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.

® = Registered trademark

www.basf.com\formulation-additives