

Efka[®] SL 3034

general

slip and leveling agent

- improves surface smoothness
- improves slip
- prevents cratering caused by insufficient cleaning of the substrate, dirt particles or incompatible substances (defoamers or silicone oils)
- prevents floating

chemical nature

fluorocarbon containing organically modified polysiloxane

Properties

physical form

slightly colored, opalescent liquid

storage

Efka[®] SL 3034 should be stored in a cool dry place.

typical properties (no supply specification)

active ingredients	~ 51%
solvent	methoxy propanol
density at 20 °C (68 °F)	~ 0.98 g/cm ³
refractive index	~ 1.427
flash point	32 °C (90°F)

Application

Efka[®] SL 3034 is extremely compatible with most paint systems and is recommended for both water- and solvent-based industrial coatings. The advantage of improved substrate wetting, caused by reduced interfacial tension, in some cases also results in foam stabilization. It is therefore appropriate in such cases to incorporate defoamers at the same time.

recommended concentrations

0.05 – 0.2% on total formulation

Efka[®] SL 3034 can be added at any stage during the production process.

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Validity

This Technical Data Sheet is valid for all versions of the Efka® SL 3034.

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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