

Efka[®] SL 3033

General

Slip and leveling agent

Efka[®] SL 3033 is a very effective additive, which increases slip and surface smoothness. It has excellent compatibility properties, making it very suitable for use in clear coatings, and it

- improves leveling
- increases scratch and abrasion resistance
- prevents floating
- enhances anti-blocking characteristics
- prevents cratering

Chemical nature

Organically modified polysiloxane

Properties

Physical form

Clear liquid

Technical data

(not supply specification)

Solid content	BASF method (1h at 120 °C)	14.0 – 16.0 %
Density	BASF method (20 °C)	0.90 – 0.92 g/cm ³
Refractive index	BASF method (20 °C)	1.400 – 1.410
Flash point		24 °C
Color value	Gardner (20 °C)	≤ 1

Application

Efka® SL 3033 is recommended for all kinds of solvent-based coatings.

Recommended concentrations

0.1 – 1.0 % on total formulation

Efka® SL 3033 can be added at any stage during the production process. It speeds up wetting when added during the dispersion process.

Storage

Efka® SL 3033 should be stored in a cool dry place.

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Validity

This Technical Data Sheet is valid for all versions of the Efka® SL 3033.

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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