

Efka[®] SL 3299

general

slip and leveling agent

- very effective slip additive
- increases scratch and abrasion resistance
- enhances anti-blocking characteristics
- improves leveling and surface smoothness and gloss
- prevents floating
- prevents cratering

chemical nature

organically modified polysiloxane

Properties

physical form

clear liquid at 20 °C (68 °F)

storage

The product should be stored in a cool dry place. Haze and turbidity which can occur at temperatures below 5 °C (41 °F) have no influence on the final quality of the product and can be reversed upon heating.

typical properties (no supply specification)

active ingredients	~ 98%
density at 20 °C (68 °F)	~ 1.04 g/cm ³
refractive index	~ 1.440
flash point	> 100 °C (212 °F)
color	≤ 1

Application

Efka[®] SL 3299 is a very effective additive, which increases slip, surface smoothness and gloss. Due to its excellent compatibility properties, it is very suitable for use in high-gloss clear wood coatings. Efka[®] SL 3299 improves the orientation of matting agents in matted wood finishes and it is recommended for all kinds of solvent-based wood coatings.

recommended concentrations

0.05 – 0.3% on total formulation

Efka[®] SL 3299 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 3299.

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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