

Efka[®] SL 3288

general

slip and leveling agent

- very effective slip additive
- increases surface smoothness and 'soft-touch' effect
- improves leveling and surface smoothness
- improves scratch- and abrasion resistance
- enhances anti-blocking characteristics
- has minimal effect on intercoat adhesion and on foam stabilization
- improves the orientation of metallic pigments and matting agents
- prevents floating and flooding

chemical nature

organically modified polysiloxane

Properties

physical form

clear colorless to slightly yellow liquid

storage

Efka[®] SL 3288 should be stored in a cool dry place.

typical properties (no supply specification)

active ingredients	~ 98%
density at 20 °C (68 °F)	~ 1.01 g/cm ³
refractive index	~ 1.445
color	≤ 2

Application

Efka[®] SL 3288 is a very effective additive, which increases slip, surface smoothness and 'soft-touch' effect. Due to its excellent compatibility properties, it is very suitable for use in high-gloss clear coatings without causing haze. It is recommended for all kinds of solvent-based high-gloss coatings, especially wood finishes. It is also suitable for water-based industrial coatings.

recommended concentrations

solvent-based wood coatings	0.02 – 0.2% on total formulation
solvent-based industrial coatings	0.05 – 0.3% on total formulation
UV curable systems	0.05 – 0.5% on total formulation
water-based coating systems	0.02 – 0.2% on total formulation

Efka[®] SL 3288 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 3288:

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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