

Efka[®] SL 3244

general

Efka[®] SL 3244 is a silicone based additive, which provides good slip properties with a pronounced defoaming effect, which is beneficial during both manufacture and application of coatings. It is suitable for the use in non-aqueous coatings.

chemical nature

polyether modified polydimethylsiloxane, 100%

Properties

physical form

clear-slightly cloudy, colorless liquid

storage

Keep container tightly closed and dry, store in a cool place.

typical properties (no supply specification)

density at 20°C	~ 1.00 g/cm ³
Brookfield viscosity at 20°C	~ 500 mPa·s
flash point	>100°C

Application

Efka[®] SL 3244 is suitable for the following binder based systems:

- NC and NC/PUR
- acid curing
- UV based inks and coatings
- 100% polyurethane
- unsaturated polyesters
- alkyd melamine resin combinations
- air drying alkyd resins
- acrylic and other non-aqueous resins

recommended concentrations

0.05 - 0.5% calculated on the total formula

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Validity

This Technical Data Sheet is valid for all versions of the Efka® SL 3244.

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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