Technical Information

# Efka® SL 3883

We create chemistry

| | |
|---|---|
| **general** | reactive slip and leveling agent |
| | • improved slip and surface smoothness<br>• increased anti-blocking effect<br>• good substrate wetting<br>• even distribution of matting agents |
| **chemical nature** | polysiloxane-modified polymer with unsaturated terminal groups |

## Properties

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|---|---|
| **physical form** | clear to slightly hazy, slightly yellowish liquid |
| **storage** | Efka® SL 3883 should be stored in a cool dry place. |

**typical properties (no supply specification)**

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|---|---|
| active ingredients | ~ 70 % |
| solvent | butyl acetate/isobutanol |
| density at 20 °C (68 °F) | ~ 1.04 g/cm³ |
| flash point | 24 °C (75 °F) |
| color | ≤ 2 |

## Application

Efka® SL 3883 is a polysiloxane-modified polymer which is terminated by unsaturated groups. These reactive groups crosslink with coating and printing ink systems which are cured by photo initiators or peroxides. Efka® SL 3883 can be used in all coatings, especially wood and plastic coatings and paper finishes, cured by vinyl polymerization.

**recommended concentrations**

0.2 – 1.0 % on total formulation

Efka® SL 3883 should be added at the end of the batch preparation.

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**Validity**
This Technical Data Sheet is valid for all versions of the Efka® SL 3883.

**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**
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