

# Efka<sup>®</sup> SL 3883

(old : Efka<sup>®</sup> 3883)



The Chemical Company

## general general

slip & leveling agent

Efka<sup>®</sup> 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. The incorporation of Efka<sup>®</sup> SL 3883 into wood finishes, plastics coatings and paper finishes results in the following advantages:

- improved leveling
- slip and surface smoothness
- increased anti-blocking effect
- better substrate wetting
- more even distribution of matting agent

## chemical nature

polysiloxane-modified polymer with unsaturated terminal groups

## Properties

### physical form

clear to slightly hazy, slightly yellowish liquid

### shelf life

Efka<sup>®</sup> SL 3883 should be stored in a cool dry place. When kept in original unopened containers, it will keep up to 2 years from the date of manufacture.

### typical properties (no supply specification)

active ingredients	~ 70 %
solvent	butyl acetate/isobutanol
density at 20 °C (68 °F)	~ 1.04 g/cm <sup>3</sup>
flash point	24 °C (75 °F)
color	≤ 2

## Application

Efka<sup>®</sup> 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<sup>®</sup> SL 3883 should be added at the end of the batch preparation.

**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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