

# Efka<sup>®</sup> SL 3883

General	Reactive slip and leveling agent
Key benefits	<div><ul style="list-style-type: none"><li>■ improved slip and surface smoothness</li><li>■ increased anti-blocking effect</li><li>■ good substrate wetting</li><li>■ even distribution of matting agents</li></ul></div>
Chemical nature	Polysiloxane-modified polymer with unsaturated terminal groups

## Properties

Physical form	Slightly hazy yellowish liquid
---------------	--------------------------------

Technical data	Solid content	BASF method (1h at 120 °C)	69.0 – 71.0 %
(not supply specification)	Solvent		Butyl acetate/isobutanol
	Density	BASF method (20 °C)	1.020 – 1.050 g/cm <sup>3</sup>
	Flash point		24 °C
	Color value		≤ 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.

---

## Storage

Efka® SL 3883 should be stored in a cool dry place.

### Contacts worldwide

Asia  
BASF East Asia Regional Headquarters Limited  
36/F, Two Taikoo Place,  
Taikoo Place,  
979 King's Road,  
Quarry Bay, Hong Kong  
[formulation-additives-asia@basf.com](mailto:formulation-additives-asia@basf.com)

North America  
BASF Corporation  
11501 Steele Creek Road  
Charlotte, NC 28273  
USA  
[formulation-additives-nafta@basf.com](mailto:formulation-additives-nafta@basf.com)

Europe  
BASF SE  
Formulation Additives  
67056 Ludwigshafen  
Germany  
[formulation-additives-europe@basf.com](mailto:formulation-additives-europe@basf.com)

South America  
BASF S.A  
Rochaverá - Crystal Tower  
Av. das Nações Unidas, 14.171  
Morumbi - São Paulo-SP  
Brazil  
[formulation-additives-south-america@basf.com](mailto:formulation-additives-south-america@basf.com)

### Validity

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

### Safety

When handling this product, 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.

® = Registered trademark

™ = Trademark of the BASF Group, unless otherwise noted

[www.basf.com/formulation-additives](http://www.basf.com/formulation-additives)