



# Ciba<sup>®</sup> EFKA<sup>®</sup> 3239

## General

EFKA 3239 is an organically modified polysiloxane, soluble in aliphatic and aromatic hydrocarbons, esters and ketones, insoluble in water. EFKA 3239 improves the general surface characteristics and in particular the following advantages will be gained.

EFKA 3239 :

- improves levelling and surface smoothness
- increases slip and mar-resistance
- acts as a defoamer and de-aeration aid
- avoids the formation of Bénard cells (anti-floating effect)

## Chemical Composition

Solvent-free modified polysiloxane

## Physical Properties

Active ingredients :	96 - 100%	
Density at 20 °C :	0.92 - 0.94 g/cm <sup>3</sup>	DIN 51757
Refractive index :	1.439 - 1.449	DIN 53491
Flashpoint :	63 °C	ISO 3679
Color :	max. 2	ISO 4630
Appearance :	clear to cloudy	

## Applications

EFKA 3239 is especially recommended for the following coatings :

- acid cured or polyurethane wood finishes particularly when applied by curtain coating
- stoving enamels based on alkyd-, acrylic- or polyester resins
- self-levelling epoxy flooring compounds
- UV-cured paper lacquers

## Recommended concentrations

EFKA 3239 should be added during the final thinning.

0.05 - 0.5% on total formulation

## Safety and Handling

EFKA 3239 should be handled in accordance with good industrial practice. Detailed information is provided in the Safety Data Sheet.

## Storage

EFKA 3239 should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 5 years from the date of manufacture. The expiry date is indicated on the container.

## Packaging

packaging information is available on request through our local representative



**Trademark**

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