

Efka[®] SI 2723

(old : Efka[®] 2723)



The Chemical Company

general

defoamer

Efka[®] SI 2723 was developed to produce rapid de-aeration of solvent-free polyurethane and epoxy compounds used in flooring applications so that foam- and blister-free self-leveling coatings can be produced.

Efka[®] SI 2723 acts as a leveling agent, giving a smooth surface to the coating. On the other hand, it presents the advantage of low odor.

chemical nature

solution of defoaming substances containing silicone

Properties

physical form

colorless, slightly hazy liquid

shelf life

The product should be stored in a cool dry place. When kept in its original unopened containers, it will keep up to 4 years.

typical properties (no supply specification)

active ingredients	100%
density at 20 °C (68 °F)	~ 0.95 g/cm ³
refractive index	~ 1.453
flash point	77 °C (171 °F)

Application

Efka[®] SI 2723 can be used in pigmented or non-pigmented resin systems such as

- solvent-free epoxy and polyurethane systems, low odor
- high-solids two-pack systems
- solvent-free radiation-curable systems

recommended concentrations

0.5–1.5% on total formulation

Efka[®] SI 2723 can be incorporated prior to processing. If added subsequently, good distribution should be insured.

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.

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BASF SE
Formulation Additives
67056 Ludwigshafen, Germany
www.dispersions-pigments.basf.com
formulation-additives-asia@basf.com
formulation-additives-europe@basf.com
formulation-additives-nafta@basf.com
formulation-additives-south-america@basf.com