Technical Information

Efka® FA 4672

(old: Texaphor® SF 71)



wetting and dispersing agent for reactive resins general

mixture of ionic and nonionic esters chemical nature

Properties

colorless to pale yellow liquid physical form

subject to appropriate storage under the usual storage and shelf life

temperature conditions, our products are durable for at least 2 years.

typical properties (no supply specification) density at 20°C (68 °F) $\sim 0.95 \text{ g/cm}^3$ Brookfield viscosity 23°C (73°F)

~ 175 mPa·s

Application

Efka® FA 4672 is a wetting and dispersing additive for reactive resin systems. Its viscosity-reducing properties make it especially suitable for high and full solid systems. Efka® FA 4672 ensures that fillers are quickly and optimally dispersed. The reduction in viscosity enables fillers to be blended more easily and allows a higher filler content to be achieved. Efka® FA 4672 is readily compatible with a wide variety of binder types and can therefore be used in 2-component PUR, 2component EP and unsaturated polyester resins.

recommended concentrations

Efka® FA 4672 should be added before the fillers. The optimal amount of additive must be determined by tests with the relevant systems. Usually it is of the order of 0.5 to 2% relative to the total formulation.

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

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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