

KORATECT® EA-F

- Short description** KORATECT® EA-F is a solvent-free, water-soluble emulsion of a reactive polysiloxane.
- Product properties** KORATECT® EA-F is suitable as hydrophobic additive for production of silicone facade coatings.
- Application** By the employment of KORATECT® EA-F as hydrophobic additive means in combination with binder dispersions like styrene / acrylate dispersions you will receive silicone masonry paints with small water absorption and at the same time high steam permeability.

In practice the following additional amounts are successful:

Silicone masonry paint:

Binder dispersion/ Siliconeemulsion 2:1 - 3:1 related to solid binder content

Dispersion silicate paints:

1 - 3 % (w/w) related to total formulation

KORATECT® EA-F can be mixed in practically each ratio with water, however a water hardness should not be exceeded of 20 °dH. It is recommended to admit the dilution water to the emulsion under slow agitating.

Technical data*	Active ingredient	:	Approx. 60 %
	Density at 20 °C	:	Approx. 1,0 g/cm ³
	pH-Value	:	approx. 7
	Appearance	:	Mikly withe

Storage KORATECT® EA-F is sensitive to frost and high temperature and should be stored in tightly sealed original container and at storage temperatures +4 and +40°C. KORATECT® EA-F has a shelf life of 12 months. The product must be homogenized prior to application by shaking or gentle stirring.

Storage beyond the date specified on the label does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

Further information on product safety and handling is given in the Material Safety Data Sheet.

This information and our technical advice – whether verbal, in writing or by way of trials – are given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to check its validity and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with our General Conditions of Sale and Delivery; this is not valid for our trial products

*Informative properties not intended to be used as product specification

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