

KORATECT® AMF 35

- Brief description** **KORATECT® AMF 35** is a solvent-free emulsion of an amino-functional polysiloxane in water and is suitable as a waterproofing additive for paints and plasters as well as for direct treatment of various building materials.
- Product properties** **KORATECT® 35 AMF** is an additive for facade coating agents. Adding it to highly filled paints and plasters, such as microporous silicone exterior paints, dispersion silicate paints and pure dispersion paints reduces the water wettability and water absorption of the coatings. 1.5–4 wt% of its supplied form, based on the total formulation, is recommended as additional quantity. **KORATECT® AMF 35** is ideally suited as an aqueous impregnating agent for different substrates and also for building materials, which in addition to mineral elements also contain organic products, such as fibre cement panels with wood elements.
- Finishing** **KORATECT® AMF 35** must be diluted with clean water when used as impregnating agent. The following mixing ratio is recommended:
- 1 part by volume **KORATECT® AMF 35** and
7–10 parts by volume water
- Experience has shown that it is sufficient to use tap water if the water hardness does not exceed 20 °dH. It is recommended to pour in the water first and to add **KORATECT® AMF 35** while stirring. Ready-to-use mixtures of **KORATECT® AMF 35** and water remain stable and usable for more than a week. Slight separation may occur during longer storage times. In such cases re-homogenisation is recommended before application. Products that contain **KORATECT® AMF 35** may not be sprayed.
- Product information***
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| Appearance: | Milky white |
| Active substance content: | Approx. 35 wt% |
| Density at 20 °C: | Approx. 1.0 g/cm ³ |
| pH value: | Approx. 6 |
- Shelf life** Sealed in its original container and at storage temperatures between +5 °C and +30 °C, **KORATECT® AMF 35** has a shelf life of 6 months.
- If the product is stored for longer than the date or period specified on the label, it does not necessarily mean that the product is unfit for use. In this case a review of the property values required for the intended use is essential for reasons of quality assurance.

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For more information on product safety and handling, please refer to the safety data sheet.

Our technical advice whether spoken, written or through test trials is given to the best of our knowledge, is to be understood as non-binding in character and in relation to any possible industrial property rights of third parties; it is not a substitute for your, the buyer's, own tests and trials on the products supplied by us to determine whether they are suitable for the intended processes and purposes. The application, use and processing of the products are beyond our control and, therefore, entirely your own responsibility. In the event that a liability is nevertheless considered, any compensation will be limited to the value of the goods supplied by us and used by you. Of course, we guarantee the perfect quality of our products according to our general terms and conditions.

*This information is intended as a guide and should not be used in preparing specifications

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