

## KÖSTER KB-Pox® Thickening Agent

### Thickening, thixotropizing agent for KÖSTER epoxy resins

#### Features

KÖSTER KB-Pox® Thickening Agent increases the viscosity of KÖSTER epoxy resins and stabilizes them on sloped and vertical surfaces.

#### Technical data

Color White  
Delivery form Powder

#### Field of application

KÖSTER KB-Pox® Thickening Agent is mixed into epoxy resins such as KÖSTER LF-VL for working on rising, sloped, or vertical surfaces like skirting and stairs.

#### Application

KÖSTER KB-Pox® Thickening Agent is added to the mixed material in portions and mixed until the desired consistency and viscosity is reached. A good dispersion of KÖSTER Thickening Agent is required for optimal performance. For mixing instructions for specific KÖSTER products please refer to the respective Technical Guidelines.

#### Consumption

The consumption is calculated according to the amount of adhesive agent (resin) and can be estimated using the following chart before work:

#### KÖSTER LF-VL

Slight slope	approx. 2 M%
Strong slope	approx. 3 – 4 M%
Vertical surface	approx. 4 – 10 M%

The amount may vary according to the temperature and type of reaction resin used.

#### Packaging

1 kg bucket.

#### Note

By adding KÖSTER KB-Pox® Thickening Agent the curing characteristics of the used materials, (pot life, reaction temperature, and curing time) are only marginally affected. The amount of KÖSTER KB-Pox® Thickening Agent needed depends slightly on ambient temperature conditions. At higher temperatures more material is needed whereas at lower temperatures less material is needed.

#### Safety precautions

Follow all precautions when using KÖSTER epoxy resins for the use of epoxy materials, such as using proper nitrile rubber gloves, safety goggles, splash protection, and long sleeves.

#### Technical guidelines cited

KÖSTER LF-VL	Art. Nr.	6.071
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The information contained in this technical data sheet is based on the results of our research and on our practical experience in the field. All given test data are average values which have been obtained under defined conditions. The proper and thereby effective and successful application of our products is not subject to our control. The installer is responsible for the correct application under consideration of the specific conditions of the construction site and for the final results of the construction process. This may require adjustments to the recommendations given here for standard cases. Specifications made by our employees or representatives which exceed the specifications contained in this technical guideline require written confirmation. The valid standards for testing and installation, technical guidelines, and acknowledged rules of technology have to be adhered to at all times. The warranty can and is therefore only applied to the quality of our products within the scope of our terms and conditions, not however, for their effective and successful application. This guideline has been technically revised; all previous versions are invalid.