



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
Bulk density	0,08 g / cm ³
Delivery form	Powder

Fields of Application

KÖSTER KB-Pox Thickening Agent is mixed into KÖSTER epoxy resins 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

1% to 6%, depending on the application

The consumption values may vary depending on the binder and the inclination of the surface to be treated and can be estimated using the following chart:

Case: e.g. for KÖSTER LF-VL (+20 ° C)

Slight slope: approx. 1 M%

Strong slope: approx. 2 - 4 M%

Vertical surface: approx. 5 M%

Case: e.g. for KÖSTER MS-Flexfolie (+20 ° C)

Slight to strong slope: approx. 2 - 4 M%

Vertical surface: approx. 6 M%

The amount may vary according to the temperature and type of reaction resin used. If working above + 20 ° C, more KÖSTER KB-Pox agent may be needed; if working below + 20 ° C, less.

Packaging

CT 764 008 8 kg bag

Storage

Store the material in a dry and frost-free environment. In originally sealed containers it can be stored for a minimum of 2 years.

Safety

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. Use all Personal

Protective Equipment required by governmental, state, and local regulations while processing.

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.

Related products

KÖSTER LF-BM	Prod. code CT 160
KÖSTER Construction Resin	Prod. code CT 165 025
KÖSTER VAP I 2000	Prod. code CT 230
KÖSTER VAP I 2000 FS	Prod. code CT 233
KÖSTER VAP I 2000 UFS	Prod. code CT 234
KÖSTER LF-VL	Prod. code CT 271
KÖSTER ESD 275	Prod. code CT 275 026
KÖSTER Bridge Coat	Prod. code CT 284
KÖSTER MS-Flexfolie	Prod. code W 200 006