



KÖSTER Mortar Accelerator

Technical Data Sheet C 792 750

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Powder additive for accelerating the setting time of mortars

Features

KÖSTER Mortar Accelerator is an additive mixture that selectively accelerates the setting of Portland cements. It is free from corrosion-promoting chlorides and fluorides. The influence on the working properties and the working time is minor.

Technical Data

Color White
Bulk density 0,9 kg / l

Fields of Application

KÖSTER Mortar Accelerator is suitable as an additive to all purely Portland cement mortar systems, e.g.:

- as a quick screed component
- Especially in combination with KÖSTER Sewer and Shaft Mortar to compensate for weather-related reaction delays.

Substrate

The substrate to be coated must be stable, dry and free of adhesion inhibiting substances, dust, oil and grease. Prepare the substrate as required by shotblasting, grinding or brushing.

Application

KÖSTER Mortar Accelerator (additive) is sprinkled into the powder component of other mortar systems (mortar) beforehand. Mixing of the material takes place as described in the respective technical data sheets for the products in question.

Example:

250 g of KÖSTER Mortar Accelerator are sprinkled into the top of the open 25 kg bag of KÖSTER Sewer and Shaft Mortar and mixed slightly.

Place the amount of water required for the material in a clean container according to the technical data sheet, and add the powder (mortar + additive) in portions while continually mixing with a slow rotating double paddle electrical mixer. Process as usual.

Consumption

1% - 5% of the cement content by weight
Usual mortar systems: 1 - 3%; example: approx. 250 - 750 g per 25 kg KÖSTER Sewer and Shaft Mortar.

Cleaning

Clean tools immediately after use with water.

Packaging

C 792 750 750 g

Storage

Store the material in a dry environment. In originally sealed packages, the material can be stored for a minimum of 6 months.

Safety

Wear protective gloves and goggles. Observe all governmental, state,

and local safety regulations when installing the material.

Other

Due to the wide variety of different cement qualities, a preliminary test must always be carried out for the intended application. Do not mix with fast cements containing alumina cement.

Related products

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|-------------------------------|----------------------|
| KÖSTER Sewer and Shaft Mortar | Prod. code C 590 |
| KÖSTER Repair Mortar | Prod. code W 530 025 |
| KÖSTER WP Mortar | Prod. code W 534 025 |

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 application 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.