



# KÖSTER

## Fast Setting Cement

**Technical guideline / Article number 5.02**  
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### Setting accelerator for plasters, screeds and masonry mortars

#### Features

KÖSTER Fast Setting Cement is a setting accelerator for cementitious plasters, screeds and masonry mortars. The material is free of corrosion promoting compounds.

#### Technical data

Type of mortar / Type of next layer	Application after
Masonry mortar / mineral	approx. 3 hours
Plaster / mineral	approx. 24 hours
Screed / with reactive resins	approx. 7 days

#### Field of application

KÖSTER Fast Setting Cement is intended for specifically controlling the reaction time of cement and lime-cement mortars (for plasters, screeds, masonry mortars etc.). It can also be used for anchoring and installations under water (also for structures which are exposed to sea water).

#### Application

The material, which is supplied as a powder, is added into the running mixer to the dry mortar mixture. The water is then added. The setting time can be shortened drastically depending on the dosage.

#### Consumption

(Values at 20 °C) (WP – part by weight)

KÖSTER Fast Setting Cement	Cement CEM I 32.5 R	Pit sand 0 - 4 mm	Start of setting time
1 WP	-	1 WP	approx. 5 min.
1 WP	-	2 WP	approx. 7 min.
1 WP	-	3 WP	approx. 11 min.
1 WP	1 WP	1 WP	approx. 7 min.
1 WP	1 WP	6 WP	approx. 33 min.

When processing very fast setting mortars, it is recommended to only use small amounts at a time.

#### Cleaning of tools

Clean tools immediately after use with water.

#### Packaging

20 kg bag

#### Storage

Store the material dry; in originally sealed packages, it can be stored for approx. 12 months.

#### Safety precautions

Wear protective gloves and goggles when processing the material.

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.