



KÖSTER Turbo Super Plasticizer

Super Plasticiser for the KÖSTER Turbo System

Features

Additive for the KÖSTER Turbo System. For the adjustment of the mortar consistency of the KÖSTER Turbo System to individual requirements on the construction site.

Technical Data

Color yellowish

Fields of Application

KÖSTER Turbo Super Plasticiser liquifies KÖSTER Turbo Mortar F and KÖSTER Turbo Mortar M when a self flowing or self leveling consistency is desired, in areas such as

- Filling formwork without the necessity of compacting
- Forms and holes in concrete floors

Substrate

The substrate has to be sound and solid as well as free of bond inhibiting agents such as grease and oil. Remove all bond breaking substances such as laitance, loose particles, dust, formwork release oil, etc. The substrate can be prepared according to need by shotblasting, grinding, brushing, or sweeping. Only for use with the KÖSTER Turbo System.

Application

Mix each 25 kg bag of KÖSTER Turbo Mortar F / M with 4.0 liters of palatable water. After completely mixing the material, slowly and evenly intersperse the KÖSTER Turbo Super Plasticizer while constantly mixing, and mix until the desired consistency is reached. The plastic consistency changes to a low viscosity. If a self leveling consistency is desired, up to 0.5 liters of water can be added.

Aftertreatment

Curing can be aided by covering the hardened material with polyethylene sheets. This reduces surface shrinkage tension especially when the material has been applied in thick layers.

Consumption

One pack per 25 kg KÖSTER Turbo F / M

Cleaning

Clean tools immediately after use with fresh water.

Packaging

C 717 065 65 gram bag

Storage

When stored dry in factory sealed packages the material can be stored for a minimum of 6 months.

Safety

Wear protective gloves and goggles when processing the material. Observe all governmental, state, and local safety regulations while processing the material.

Eye contact – Flush immediately with water and consult physician. Do not rub eyes.

Skin contact – Wash off immediately with soap and water.

Related products

KÖSTER Turbo Mortar F

Prod. code C 516
025

KÖSTER Turbo Mortar M

Prod. code C 517
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 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.