



KÖSTER Restoration Spackle

Technical Data Sheet M 656 025

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Light gray fine plaster, surface filler and reinforcement mortar

Features

KÖSTER Renovation Spackle is a felt-floatable thin-layer plaster for layer thicknesses between 2 and 10 mm. The surface is fine, closed pored, paintable, and can be wallpapered.

Technical Data

Color	Light grey
Floatable (depending on temperature)	after approx. 60 Min.
Overworkable(+ 20 °C)	after 1 day per mm layer thickness
Compressive strength after 28 days:	CS III
Fresh mortar density	approx. 1.9 kg / l
Max layer thickness as plaster	10 mm
Pot life(+20 °C)	approx. 1 hour
Max grain size	0.8 mm
Water demand per 25 kg bag	6.0 - 7.0 l

the material can be stored for a minimum of 12 months.

Safety

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

Related products

KÖSTER Polysil TG 500	Prod. code M 111
KÖSTER Restoration Plaster Grey	Prod. code M 661 025
KÖSTER Restoration Plaster White	Prod. code M 662 025
KÖSTER Restoration Plaster White/Fast	Prod. code M 663
KÖSTER Restoration Plaster White/Light	Prod. code M 664 020
KÖSTER Restoration Plaster Grey/Light	Prod. code M 666 020
KÖSTER Hydrosilicate Board	Prod. code M 670
KÖSTER Glass Fiber Mesh	Prod. code W 411
KÖSTER Repair Mortar	Prod. code W 530 025

Fields of Application

KÖSTER Renovation Spackle is particularly suitable as a surface and smoothing filler on mineral substrates, KÖSTER Renovation Plasters and plasters in interior areas in new and old buildings for the repair of interior wall surfaces.

For repairing cracks: apply in two layers with reinforcement mesh embedded in the center and subsequent fine plaster coating.

Substrate

KÖSTER Restoration Plasters and other mineral substrates must be solid and clean, free of oil and grease, free of formwork release agents and residues.

Highly absorbent and salt burdened substrates must be primed with KÖSTER Polysil TG 500 before processing.

Application

25 kg of KÖSTER Renovation Spackle are mixed with a total of 6.0 to 7.0 liters of water. At the beginning of the mixing process, 3/4 of the water is placed in a sufficiently large mixing container and the powder is stirred in using a slowly rotating mixer. The remaining liquid (1/4) is added to adjust the consistency. The mixing process is continued until it has a homogeneous, lump-free consistency. The mixing time is approx. 3 minutes.

The material is applied with a 6 or 8 mm notched trowel or a smoothing trowel in a layer thickness of up to 10 mm in one layer.

After approx. 60 minutes the material is sufficiently stiffened and can be floated with a felt board.

Consumption

1.4 kg / m²; per mm layer thickness

Cleaning

Clean tools immediately after use with water.

Storage

Store the material in a dry environment. In originally sealed packages,

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.