

Meister SH

Pre-spraying Mortar

Product Description:

This is a long-lived and durable fine grain spraying mortar prepared with reinforcement of environment-friendly chemicals and grey cement to be used manually or by means of a coat machine. This product features a high adhesion resistance to be used in order to achieve a safe plaster-depth and to ensure that the coat adheres on the surface better and also to reduce the risk of cracking by balancing the drying time of the coat by means of forming a strong and rough sub-surfaces on the surfaces that possess liquid absorption feature such as aerated concrete and also on concrete or similar smooth and slippery surfaces.

Areas of applications:

- Indoors and outdoors
- On walls and ceilings

Features:

- Applied manually or mechanically
- Applied manually with a trowel or sprayed in wet condition
- High adherence
- Resistant to adverse weather conditions
- Highly resistant to impulses and loads
- Plastic consistency, easy to apply
- Increases adhesion strength of the plaster on smooth or highly absorbent surfaces and provides healthy drying
- Used as rough plaster on surfaces such as concrete, aerated concrete, bricks and plaster in order to form a rough and strong sub-plaster surface
- Used as spraying mortar in order to cover all the surface completely and circle like a mesh
- Used as rough grain plaster on condition that thick layer is applied
- Cement-based
- Hydraulic bonding quality
- Fireproof

Technical data:

Dmax (mm)	3
Colour	Grey
Applicable Thickness (mm)	15
Dry Unit Volume Weight (kg / lt)	1,5 ± 0,2
Wet Unit Volume Weight (kg / lt)	2,0 ± 0,2
Run Duration (min)	120
Drying Time (hour)	~ 24
Compressive Strength (28 days)= (N/mm ²)	≥ 15
Bending Strength (28 days)= (N/mm ²)	≥ 1
Mixture water amount (for 40 kg dry mortar)	7 – 8 lt
Environment temperature for application	Between +5°C and +35°C

Technical data are approximately provided according to a temperature of + 20°C and a relative humidity of 50%.

Preparing the substrate :

- The application surface should be durable to bear the plaster, still, clean, dry enough and free from dust, dirt and rust prior to plaster application.
- Concrete dust, cement, paint and paste residues and substances like mould separating greases should be removed from weak and non-durable surfaces.

Application:

Meister SH is applied to cover all the surface completely.

After Application:

- Minimum 2-3 days are needed for drying and hardening of Meister SH prior to plaster application.

- In initial days, sprayed surfaces should be protected from direct sunlight and adverse air conditions such as rain, frost, strong wind and high temperatures (+35°C).

Coverage:

Approx. 9 - 10 kg/m² for 10mm thickness in case of %100 coverage of the surface.

The coverage amounts are theoretical and it is recommended to do coverage-controlled sample application before treatment.

Packaging:

In 40 kg craft bag, 40 bags in 1 palette (1600 kg/palette)

Storage:

- Dry mortar bags should be protected from water, frost and adverse air conditions.
- They should be kept dry and cool on wooden pallets.
- The torn and opened products should be closed immediately and consumed first.
- Maximum 6 bags should be stocked on each other.
- Shelf life is maximum 6 months conditional to complying with the abovementioned storage conditions.

Risk Signs :

R23/24/25 : Poisonous when inhaled, swallowed and contacted with skin.

Security signs:

S2: Keep out of reach of children.

S3: Keep cool.

S9: Keep the package dry.

S26: Rinse with water thoroughly when contacted with eyes and consult a doctor.

S28: Rinse with water thoroughly when contacted with skin and consult a doctor.

S29: Do not throw in the drain.

S36/37/39: Wear suitable protective clothing, protective gloves and glasses / mask during the operation.

BOSTIK is only responsible for the product quality and cannot be held responsible for its mis-use except for the recommendations regarding where and/or how the product shall be used. This technical bulletin hereby is valid until it is renewed. BOSTIK's right to amend the products in accordance with technical developments is reserved.



Akçaburgaz Mh. ALKOP Sit. 1575 Sk. C2 Blok No.5-14 Esenyurt 34555 İstanbul
Tel. (+90 212) 858 01 26 Fax. (+90 212) 858 01 34
info@bostik.com.tr - www.bostik.com.tr