

BTH-608 / JETMAX READY HAND AND MACHINE PLASTER

PRODUCT DESCRIPTION

It is a cement-based, polymer and fiber-added ready-to-use plaster that gives a smooth surface for the top coat and can be easily applied.

USAGE AREAS

It is used for plastering on wall and ceiling surfaces indoors and outdoors.

SURFACE PREPARATION

The surface must be clean, dry, smooth and solid. The surface must be completely cleared of residues such as oil, dirt, paint that will prevent adhesion. Before the application, the cracks and holes must be repaired. Cracks and defects deeper than 3 mm must be repaired with TH-500 repair mortar before at least 24 hours. The surface must be saturated with water in very hot and windy weather and must be moistened.

PREPARATION INSTRUCTIONS

5.25-5.75 kg (may vary depending on the air temperature) of clean and cool mixing water (25 kg) of powder material is poured and a homogeneous mixture without lumps is achieved in 34 minutes with a suitable low-speed mixer and the mixture is left for 5-10 minutes (waiting time). The maturing material is mixed again and made ready for use.

APPLICATION

25 kg BTH-610 is prepared by adding 4.0-4.5 lt of water and mixing it in a plaster mixing machine. The prepared mortar is applied to the surface with the help of a steel trowel. Application Thickness should be between 3 mm and 7 mm in one coat. When it hardens enough, the plaster surface is crinkled and the surface is finished with a damp sponge. The stated times are valid at 20°C surface and ambient temperature, the time is extended at low temperatures and shortened at high temperatures. In machine applications, m² consumption is around 14-18 kilograms.

FEATURES / ADVANTAGES

Homogeneous mixture for manual applications,

Easy and fast application.

TECHNICAL SPECIFICATIONS

(23 ± 2°C and 50±5% relative humidity)

Appearance	Gray powder
Application temperature	(5°C)-(30°C)
Temperature resistance	(-30°C)-(60°C)
Application thickness	3-7mm
Dry bulk density	1400 /-300 kg/m ³
Compressive Strength	6 N/mm ² ; CS IV (28 days later)
Bond strength	0.4 N/mm ² (after 28 days)
Capillary water absorption	W ₀
Average thermal conductivity: (λ10, dry) < 0.60 W/m.K P=50%	
Reaction to fire class	A1
Pot Life	2 Hours

CONSUMPTION

1.25 kg/m² (for 1 mm thickness)

PACKAGING

25 kg Kraft bag

STORAGE

Shelf life is about 12 months. The products should be stacked in a cool and dry environment, on the condition that they put a maximum of 10 bags on top of each other.

THINGS TO PAY ATTENTION

Any additives not specified in the application instructions should not be added.

All tools used after the application should be washed with water before drying.

Depending on the ambient conditions, the surfaces should be watered at regular intervals within 7 days after the application.

DISPOSAL

Empty packaging can be disposed of in collection boxes according to local local regulations or recycling rules. Dispose of the used waste material as construction waste after drying and hardening. It is dangerous to destroy product residues by burning.

SAFETY INFORMATION

Keep the products out of the reach of children. Keep the covers of the products closed. It is recommended to use gloves and goggles while working. If the skin comes into contact with the material, it should be washed immediately with soapy water. In case of contact with eyes, seek medical advice immediately. For more detailed information, see the material safety data sheet.

CERTIFICATE OF CONFORMITY

