

BTH-606 / STAMPED CONCRETE PLASTER

PRODUCT DESCRIPTION

It is a cement-based, ready-to-use, abrasion and dust resistant, lightweight masonry stamped concrete coating mortar for stamped concrete.

AREAS OF USAGE

Indoor and outdoor; in areas requiring aesthetic concrete applications, artificial waterfalls, rocks, etc. It is applied on old plaster or non-plastered walls, bricks, stones or ready-made panels.

ADVANTAGES

Can be applied to almost all surfaces without any problems.

It is suitable for coloring.

It is a lightweight, insulating and breathable product.

It has a plastic consistency and is suitable for easy and detailed patterns.

It is suitable for interior and exterior applications.

It makes the application and patterns can be created at the same time.

It provides the advantage of easy and fast application.

TECHNICAL SPECIFICATIONS:

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

APPLICATION INFORMATION:

Appearance:	Gray or Colored powder
Application temperature:	(5°C)-(30°C)
Temperature resistance:	(-30°C)- (60°C)
Mixing Ratio:	6-7 lt water / 25 Kg powder
Dry bulk density:	1400 /-300 kg/m ³
Adhesion Strength:	≥ 5 N/mm ² ; MOST 1542 (after 28 days)
Compressive Strength:	≥ 30 N/mm ² (after 28 days)
Capillary water absorption:	< 0.2 kg/m ² h ^{0.5} ; EN 1015-18
Reaction to Fire Class:	A1
Pot Life:	2 hours

REFERENCE STANDARDS

Approvals/Standards

TS EN 1504-2:2004

SURFACE PREPARATION:

Surfaces are clean, smooth, solid, all kinds of dust, oil, dirt, rust, mold oil, detergent It should be freed from similar sticking-inhibiting substances and wastes. If there are cracks or cavities on the floor or wall where the application will be made, they should be repaired with suitable Bestkim repair mortars. If the application surface is not absorbent but glossy, Bestkim adherence enhancing primer can be used as a primer.

APPLICATION:

Bestkim Pressed Concrete Plaster is slowly added into clean and cold water and mixed with a low speed mixer for approximately 3 minutes until the mixture becomes lump-free. The mixed mortar is rested for 5 minutes and mixed again. The required amount of water should be adjusted according to the weather conditions. 25 kg of Bestkim Pressed Concrete Plaster is mixed with 6-7 liters of water then applied to the wall. The prepared mixture should be consumed within 30 minutes depending on the weather conditions. Mortar of suitable thickness for mold printing should be applied to the surface at roughly the same level. After the appropriate release agent is applied to the printing molds, it is placed by pressing on the wall surfaces by paying attention to the joints. After proper pressure treatment, the molds are carefully removed from the surface. Simple mistakes, if any, on the surface should be corrected with a trowel.

SHELF LIFE:

12 months in its unopened package in a dry environment

PACKAGING:

25 kg Kraft bag

STORAGE:

The products should be stacked in a cool and dry environment, on the condition of placing a maximum of 10 bags on top of each other.

THINGS TO BE CONSIDERED:

Any additives that are not specified in the application instructions should not be added. After application, it should be protected against adverse weather conditions such as direct sunlight, strong wind, high air temperature (over 35°C), rain and frost. can be thrown into the collection boxes accordingly. Dispose of the used waste material as construction waste after drying and hardening. It is dangerous to destroy product residues by burning.

SAFETY INFORMATION:

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