

BTD-700 / BRICK JOINT

PRODUCT DESCRIPTION

Cement based, polymer added, high performance, water resistant, cultured stone, natural stone and pressed brick joint filler mortar

AREAS OF USAGE

Bestkim BTD-700 Brick Joint is suitable for wide joint gaps between natural stones and facing bricks, for decorative purposes, indoors and outdoors, on horizontal and vertical surfaces.

PRODUCT ADVANTAGES

Cement-based, polymer-reinforced joint filler with low water absorption. It is resistant to freeze-thaw cycle. It is wear and fade resistant. Colors do not fade. It looks rustic. It creates a smooth surface. It gives the building a natural and decorative appearance.

TECHNICAL SPECIFICATIONS:

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

SHELF LIFE:

12 months in dry environment in its unopened package

APPLICATION INFORMATION

Application temperature:	5 - 30 C°
Mixing Ratio:	5.5- 6.5lt water / 25 Kg powder
Color:	White, gray, brown, black
Pot Life:	1 Hour
Time to use:	1 day
Hardening Time:	20 minutes
Temperature Resistance:	(-30) - (70)
Adhesion Strength:	>0.5N/mm ²

SURFACE PREPARATION:

Joints should be cleaned of residues that will prevent adhesion. When coating materials with high absorbency are used and application is made in hot and windy weather, the joints should be moistened with clean water.

APPLICATION INSTRUCTIONS

25 Kg Bestkim BTD-700 Brick Joint should be poured slowly over 5.5 -6.5 liters of water and mixed until a homogeneous mixture is obtained. Mixing should be done with a low speed mixer. Any additive not specified in the application instructions should not be added. Adding more or less water than specified may cause cracking, dusting and color defects. 5 minutes for the prepared mortar to mature. should be rested. It should be mixed again for 1-2 minutes before starting the application. When the material filled into the joint cavity loses its water and becomes dull, usually after 15-30 minutes, the surface

should be cleaned in circular motions with the help of a damp sponge. Between coating materials with high absorbency or waiting in the sun, such as direct sun, wind, etc. This period may be shortened in applications made under unsuitable ambient conditions. If the wiping is done prematurely or with a very watery sponge, the problem of fluctuation in color may be encountered. The sponge should be cleaned at frequent intervals. The prepared mortar should be consumed within 1 hour. Expired or crusted mortar in the container should be discarded. After application, hands should be washed with plenty of water. Surfaces should be cleaned with a damp cloth. The place can be opened for use 1 day after the Bestkim BTD-700 Brick Joint application.

EQUIPMENT CLEANING

After the application, the mortar on the used equipment should be cleaned with water before it dries.

PACKAGING

Bestkim BTD-700 Brick Joint is presented in 25 kg kraft bags and a total of 100 bags (2000 kg) on a 105x105 cm pallet.

STORAGE CONDITIONS

It should be stored in its unopened original package, in a dry (max. 60% relative humidity) and cool (temperature between 5°C and 25°C) environment. It should not be left under direct sunlight. packaging when not in use. mouth should be tightly closed. It should be stored in a dry environment with a maximum of 10 layers.

SAFETY RECOMMENDATIONS

Please refer to the Safety Data Sheet (SDS) for easy and safe application of the product. Do not breathe the dust as it is cement based. Do not contact eyes.

CERTIFICATE OF CONFORMITY

