

STONE FIX FOAM TECHNICAL DATASHEET

Version: 2019-05-22

PRODUCT DESCRIPTION

One-component polyurethane adhesive in foam form for attaching building stones/blocks and stones in non-load-bearing walls, masonry or other separating structural elements. Compared to using mortar, Stone Fix Foam allows you to perform masonry significantly faster and cleaner. The adhesive makes the working environment less dusty and the foam gun is the only tool needed. Very economical, saves time and money. Application with foam gun.

AREA OF USAGE

Adhesive with high durability - used indoors and outdoors. Used in non-load-bearing structures/walls and barriers without fire separation structures. Used for horizontal gluing - not vertical hanging. Protect the adhesive joints from UV/sunlight when the work is complete. Check the adhesion to the surface, as there are many different types of surfaces. Also attaches to cellular plastic, metal and wood etc.

WORKING INSTRUCTION

Clear/clean the work surface of dust, loose particles, grease, oil before use. Keep the bottle in an upright position and screw on the foam gun, hold the handle of the gun with one hand and screw on the bottle with the other. It is important to make sure there is nothing in front of the foam gun when screwing it on. Do not screw the bottle onto the foam gun with the shaft pointed down. Do not rotate/screw the gun onto the bottle, let the foam gun rotate. After having mounted the gun, shake the bottle strongly at least 20 times and turn it to the working position so that the bottom of the bottle is facing upwards. A pre-moistened surface guarantees a better result. The quantity of the adhesive/foam can be adjusted with the trigger on the foam gun. Can be used at temperatures down to $-5 \,^{\circ}C$ till $+35 \,^{\circ}C$. The container must be stored at $+5 \,^{\circ}C$ to $+25 \,^{\circ}C$, best results at $+20 \,^{\circ}C$. Stone Fix Foam creates a thin layer of adhesive when the adhesive leaves the foam gun. Stone surfaces must be joined immediately. The glue must be applied on both the vertical and horizontal sides of the block. Uncured foam is removed with Foam Gun Cleaner, cured foam is removed mechanically. You can easily remove cured stone adhesive using e.g. a sharp putty knife when the masonry work is ready.

SAFETY

Safety data sheets must be read and understood before use to ensure the proper occupational safety and protective equipment.



Disclaimer: The technical data we present, as well as our instructions and recommendations are all based on a variety of tests and our experience. They are intended to help the user to find the most suitable working method and get the best possible results. Since the users working conditions is beyond our control, we cannot accept any responsibility for the results obtained by the product.

Bostik AB, Strandbadsvägen 22, Box 903, SE-251 09 Helsingborg Tlf: +46 (0)42-19 50 00, Fax: +46 (0)42 19 50 21, **www.bostik.se**

TECHNICAL DATA

Properties before application	
Material type	1-component polyurethane foam adhesive
Colour	Light yellow
Installation temperature (cli- mate/foundation)	-5 °C to +35 °C
Installation temperature (car- tridge)	The container must be stored at +5 °C to +25 °C, best results at +20 °C.
Storage conditions	Indoors in a cool, dry place, standing vertically
Properties after application	
Tack-free adhesive surface	8-15 minutes
Drying time/curing time (sta- ble structure)	about 30 minutes
Drying time/curing time (complete)	Complete after 24 hours at +23 °C and after 72 hours at +5°C
Temperature resistance	Cured adhesive -40 to +90 °C (instantaneous up to +130 °C)

CONTACT US

TEL +46 (0)42-19 50 00 info.se@bostik.com

Disclaimer: The technical data we present, as well as our instructions and recommendations are all based on a variety of tests and our experience. They are intended to help the user to find the most suitable working method and get the best possible results. Since the users working conditions is beyond our control, we cannot accept any responsibility for the results obtained by the product.

Bostik AB, Strandbadsvägen 22, Box 903, SE-251 09 Helsingborg Tlf: +46 (0)42-19 50 00, Fax: +46 (0)42 19 50 21, www.bostik.se