



P535

FOAM'N'FIX STONE PRO B3 HIGH QUALITY READY-TO-USE POWERFUL STONE ADHESIVE

TECHNICAL DATA SHEET

BENEFITS

- Quick & clean application
- Stronger bond, tensile strength after one day > 7 N/mm²
- For use on multiple surfaces
- Simple, modern and labour friendly application
- Lower adhesive consumption due to thin bonding thickness
- Lighter than traditional mortars
- Lower transportation and storage costs
- Ready to use (no mixing)
- EC1 Plus and A+ certified

PRODUCT DESCRIPTION

Bostik P535 FOAM'N'FIX STONE PRO B3 is a high quality ready to use polyurethane adhesive for bonding various types of stone. It is the adhesive to use when no water and/or electricity is available and one needs to work in a fast, clean and efficient manner. **Bostik P535 FOAM'N'FIX STONE PRO B3** fulfil BREEAM specifications mentioned in chapter 'Health and Wellbeing', Hea 02 Indoor Air Quality, regarding volatile organic compound (VOC) emission levels (products).

APPLICATIONS

Bostik P535 FOAM'N'FIX STONE PRO B3 is specifically developed for bonding non-bearing interior walls of gypsum, concrete, aerated concrete and lime stone blocks.

DIRECTIONS OF USE

Canister temperature: +5°C to +30°C (recommended +15°C to +25°C) Application temperature (applies to environment and substrates): +5°C to +35°C (recommended +15°C to +25°C) For adhering blocks with tongue and groove: Turn the applicator gun, with NBS-thread, upside down and affix a canister of foam to the applicator gun. We recommend a NBS Gold (see instructions in the gun box). Shake the canister vigorously prior to use at least 20 times. Turn canister upside down and apply the foam.

1. Unlock/open the screw at the rear of the gun by a third (1/3) in order to apply the **Bostik P535 FOAM'N'FIX STONE PRO B3** with as much control as possible.
 2. When bonding ribbon joints apply two beads of **Bostik P535 FOAM'N'FIX STONE PRO B3** 20 mm in diameter as close as possible on both sides of the tongue. At least 80% of the block surface is covered with **Bostik P535 FOAM'N'FIX STONE PRO B3**. You can check this by placing the second block and removing immediately.
 3. Apply the blocks by moving slightly into place, avoiding the adhesive for an even distribution and prevention of bulging adhesive.
 4. For bonding butt joints place the block vertically and place one bead of PU Stone Adhesive before placing the blocks.
 5. Remove fresh excess foam immediately with **Bostik P100 FOAM'N'CLEAN POWER**.
 6. For any block type, to assure an 80% surface coverage and a 50% labour time reduction you can make use of the **Bostik DUAL PU-APPLICATOR**. This specially developed dual nozzle tip can be placed at the top of the PU Gun and will simultaneously apply two stripes of **Bostik P535 FOAM'N'FIX STONE PRO B3**. The standard width of the **Bostik DUAL PU-APPLICATOR** is 110 mm and can be narrowed down by cutting the ends equally.
- Protect eyes, wear gloves and protective gear. Floor-covering and furniture to be covered with paper or plastic foil. Only use in well ventilated areas. Storage and shelf life: Store canister upright between +5°C and +25°C. Pressurized container! Protect from sunlight and do not expose to temperatures exceeding +50°C. Do not pierce or burn, even after use. Contains flammable propellants. Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition. No smoking.



COLOUR(S)

- Yellow

PACKAGING

- 750 ml cans, 12 per box

For product specifications, please refer to the Online Product Detail Page

SHELF LIFE

In unopened original packaging between + 5°C and + 25°C, shelf life is up to 18 months from production date, stored in a dry place.

CERTIFICATIONS

- EC1 Plus
- A+ French VOC Regulation
- FEICA member

HEALTH & SAFETY

Product Safety Data Sheet must be read and understood before use. These are available on request and via the websites.

BREEAM

BREEAM is the world's leading sustainability assessment method for master planning projects, infrastructure and buildings. It recognises and reflects the value in higher performing assets across the built environment lifecycle, from new construction to in-use and refurbishment.

Bostik is able to support the BREEAM international scheme to provide independent third party certificates, as we can do for this product the **Bostik P535 FOAM'N'FIX STONE PRO B3**. Due to the EC1 Plus, Bostik can provide the required 'proof' accordingly the Hea 02 Indoor Air Quality, regarding volatile organic compound (VOC) emission levels.

TECHNICAL DATA

Application temperature		+5°C to +35°C
Base		Polyurethane
Curing time	FEICA TM1015	60-80 minutes
Density		15-20 kg/m ³
Fire behaviour	DIN 4102-1	B3
Tack free time	FEICA TM1014	8-12 minutes
Temperature resistance		-40°C to +90°C
Yield		750 ml = 4-7 m ²

These values are typical properties and may vary +/-3%

LIMITATIONS

- Not suitable for permanent water load. Not suitable for use (eg filling) in cavities with insufficient moisture
- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates

SURFACE PREPARATIONS AND FINISHING

Surfaces must be clean, free of oil and grease. Surfaces moistened slightly (spray) using a spray bottle. In cold temperatures, leave the foam to warm to room temperature for at least one hour before use.

CLEANING

Fresh foam can be removed immediately with **Bostik P100 FOAM'N'CLEAN POWER**. After curing surplus foam can be removed with a knife or spatula and the foam surface can be finished.

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Smart help digital
Bostik.com/

Smart help
+971 4 875 1700



Bostik Consumer & Construction

Arkema Middle East DMCC Unit 1108, JBC3 Tower Cluster Y Jumeirah Lakes Towers Dubai, United Arab Emirates
Tel.: +971 4 875 1700
www.bostik.com