



## technical data sheet

# NO MORE NAILS

## Fast

### PRODUCT

Bostik No More Nails Fast is a water based high strength general purpose construction adhesive with the added benefit of curing fast to form a durable high strength bond.

### DESCRIPTION

Bostik No More Nails Fast is suitable for bonding and sealing common building materials such as brick, masonry, metals (including aluminium), ceramic tiles, soft and hard woods and some plastics, including perspex (longer drying time on non porous substrates i.e. Glass, metal and plastics).

No More Nails Fast has been tested in accordance with International Standards and meets or exceeds AS2329 – 1999.

### RECOMMENDED USES

- General purpose construction applications
- Adhering wall panels, architraves, repairs or ceramic tiles.
- Most bonding applications where high strength, gap filling one component adhesive is required.
- Timber, metal, cementitious and plaster sheets to timber or metal studs.
- Installation of battens or other fixings to brick, masonry or concrete walls.

### FEATURES & BENEFITS

- Low VOC
- High initial grab
- Water based
- Quick Grip
- Non Drip
- Paintable
- Ideal for internal and external applications.

### PERFORMANCE PROPERTIES

Typical properties after 7 days cure at 25°C and 50% RH.

TEST	RESULT
Tooling time	10-15 minutes
Tack free time	5 minutes
Cure time (to 10mm depth @ 23°C & 50% RH)	Approx. 30 hrs
Application range	5-30°C
Service Temperature	5-70°C
Specific gravity	1.5 – 1.6
UV and ozone resistance	Good

### PACKAGING

Available in a 420g cartridge.

### COVERAGE

The coverage below is approximate and is dependant on substrate conditions.

Pack Size	Lineal Mtrs		
	3mm bead	6mm bead	20mm bead
420gm Ctg.	43	10	2.3

### APPLICATION INSTRUCTIONS

#### Surface Preparation:

Ensure all surfaces to be bonded are clean, dry and free from grease, oil and flaky paint or rust residue. Remove all dirt, dust and loose materials by vigorous cleaning with Bostik Sugar Soap, sanding or wire brushing. Use acetone to remove any grease and oil before using adhesive. On some substrates, i.e. metal and rubber adhesion will be improved with the use of a primer. For additional information, contact Bostik.

#### Application:

Cut cartridge nub. Cut nozzle at 45° angle to desired bead thickness (approx. 5mm) and attach to cartridge. Place the cartridge in a suitable Bostik extrusion skeleton gun and press the trigger. Apply in a continuous operation in a zig zag motion to give good coverage over entire area to be bonded. Ensure adhesive thickness is no less than 1mm thick. Excess adhesive should extrude once both substrate are firmly pressed together. (Wipe excess away with a damp cloth before drying).

No More Nails Fast does not need to be applied to both surfaces to be bonded.

Materials being adhered can be bonded immediately or left open for up to 5 minutes after application prior to bonding. Clamp or use mechanical fasteners until the bond has reached maximum bond strength.

### PAINTABILITY

Bostik No More Nails Fast can be painted as early as 24 hours after application. Paints or coatings containing high solvents Eg: Gloss enamels or high oil based undercoats may cause the surface of the sealant to create a tacky surface and may affect the paints drying times. High quality paints with some elastomeric ability Eg: quality acrylic emulsions have the capability to absorb low movement without significant cracking of the paint film.

**P.A.T.S (Pretested Adhesion To Substrate) Programme**

Bostik offer a service in which a program has been established to eliminate potential field problems by pretesting Bostik adhesives with samples of building materials to which the adhesive will be applied. This service is available on large projects where pre-application testing will aid in determining the proper surface preparation method to achieve optimum adhesion. Consult a Bostik representative for further information.

**LIMITATIONS**

- Do not apply to surfaces with special protective coatings Eg: Mirrors or reflective glass.
- Do not apply in temperatures below 5°C.
- Not water resistant, protect from water penetration in exterior applications.
- For best results ensure one substrate to be bonded is porous

**HEALTH AND SAFETY**

Avoid contact with skins and eyes. Wear overalls, safety shoes, impervious gloves and safety glasses. Avoid contact with foodstuffs and sources of heat and ignition. Wash hands after use. If poisoning occurs, contact a Doctor or Poisons Information Centre (Phone Australia 131126; NZ 0800 764 766). See Material Safety Data Sheet for additional information.

**CLEAN-UP**

Clean tools and equipment with soapy water before product cures. Excess sealant can be removed using Bostik Handi-Clean towels, a damp cloth before the product cures.

**STORAGE**

Store in a cool place, away from heat and cold. Bostik No More Nails Fast has a shelf life of 6 months in original unopened container if stored between 5°C and 30 °C.

**NO MORE NAILS FAST**

Item No	Description
337447	Bostik No More Nails Fast 420gm

*The representations and recommendations regarding the products are based on tests which we believe to be reliable. However, no guarantee of their accuracy can be made because of the great range of field conditions and variations encountered in raw materials, manufacturing equipment and methods. Thus, the products are sold with a limited warranty only, and on the condition that purchasers will make their own tests to determine the suitability of the product for their particular purposes. Under no circumstances will Bostik Australia Pty Ltd be liable to anyone except for replacement of the products or refund of the purchase price.*

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**BOSTIK AUSTRALIA PTY LTD**  
 Phone: +61-3-9279 9333  
 Fax: +61-3-9279 9240

**BOSTIK NZ LIMITED**  
 Phone: +64-4-567 5119  
 Fax: +64-4-567-5412

**BOSTIK SINGAPORE PTE LTD**  
 Phone: +65-6863 4088  
 Fax: +65-6863 4077

**BOSTIK (MALAYSIA) SDN BHD**  
 Phone: +606 764 3246  
 Fax: +606 764 3248

**SYDNEY**  
 Phone: 02 8825 3488  
 Fax: 02 8825 3411

**ADELAIDE**  
 Phone: 08 8244 0511  
 Fax: 08 8244 0522

**PERTH**  
 Phone: 08 9258 6218  
 Fax: 08 9258 7687

**BRISBANE**  
 Phone: 07 3260 2206  
 Fax: 07 3260 2123

**(ABN 79 003 893 838)**

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**FOR FURTHER INFORMATION**