



No More Nails

GENERAL PURPOSE CONSTRUCTION ADHESIVE

DESCRIPTION

Bostik No More Nails is a multi purpose construction adhesive. It is a general-purpose adhesive suitable for interior or exterior general construction work. Being highly water resistant, styrene safe with high initial grab. It is a very versatile product.

No More Nails is a gunnable synthetic rubber based adhesive which exhibits excellent green strength, flexibility, good temperature resistance and good slump resistance.

FEATURES AND BENEFITS

- Nail free general construction adhesive.
- High bond strength.
- Excellent adhesion and sealing properties.
- Excellent green strength.
- Good temperature resistance.
- Chemical resistant.
- Good slump resistance.
- Bonds a variety of construction and building materials.
- Ideal for interior and exterior applications.
- Easy to use and cost effective.

RECOMMENDED USES

- As a contact adhesive for installation of wall and floor panels.
- 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.
- General-purpose construction adhesive.
- Suitable to use on foamed polystyrene.
- Ideal for mirror backed tiles.

APPLICATION INSTRUCTION

Bostik No More Nails can be applied either as a two-way contact or a one-way stick adhesive. In both cases the first requirement is that both surfaces to be bonded are clean and dry and free of grease, oil or dust. Any loose or flaking paint must be removed and lightly sanded before application. (Substrate surface temperatures should



not exceed 30°C and the product should not be used where continued exposure to elevated temperatures will occur). To one of the freshly prepared surfaces apply a 4 – 6mm bead of adhesive with a cartridge or extrusion gun, or similar type profiles with a notched trowel. Beads should not be more than 45cm apart and butt joints should be adhered on both panel edges. Bring both surfaces together immediately.

• Two-Way Method

Press firmly over entire surface to transfer adhesive and then pull both surfaces apart. Allow to tack-off for a few minutes (3 – 5 minutes depending on ambient weather conditions) and then, reposition and press firmly together. Contact areas should then be tapped with a hammer via a padded block to ensure intimate contact.

Depending on the weather conditions and surfaces bonded, maximum bond strength will take from 12 – 72 hours to be reached. Some weighted panels may require temporary mechanical fastening that should be retained for at least this period.

• One-Way Method

This method is recommended for heavier panels or those that are formed to place a loading or stressed memory on the bond line. After applying adhesive and bringing substrates together, they should be sufficiently clamped, nailed or screwed in a fashion that maintains maximum surface contact at bonded interfaces. Mechanical fasteners should be retained if highly stressed, but temporary fastening can be

released after a minimum of 24 hours.

For flooring applications, the adhesive should be applied to the flooring manufacturer's specifications. To stop floors from squeaking, apply a bead of adhesive into the groove of each board after it is laid and immediately prior to mating the tongue from the next panel or board.

PACKAGING

No More Nails is available in 320gm cartridges, 100gm and 30gm sachet.

COVERAGE

10 lineal metres of 5mm bead from a 320gm cartridge.

ITEM NO.	SIZE	COLOUR
149063	320gm cardboard cartridge	20 in a carton
	100gm sachet	30 in a carton
	30gm sachet	30 in a carton

PRECAUTION

- Always test prior to bonding with this product.
- Plasticiser migration can occur with some PVC materials
- Veneer plywood can be affected, by solvent soaking through the ply causing bubbling of the veneer.

PRETESTED ADHESION TO SUBSTRATE (P.A.T.S)

Bostik offers a service in which a program has been established to eliminate potential field problems by pre-testing Bostik adhesives with samples of building materials to which the adhesives 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.

HEALTH AND SAFETY

- If working in an area with poor ventilation or in a confined area, Bostik recommends a mask be worn.
- Avoid contact with skin, eyes and avoid breathing in vapour.
- If swallowed contact doctor. If skin contact occurs, wipe off excess and remove contaminated clothing. Was affected area thoroughly with soap and water.
- For more detailed information refer to Material Safety Data Sheet.

CLEAN UP

Any wet or partially wet adhesive can be removed with scraping. Dried adhesive is best removed with a scraper or by sanding.

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STORAGE

Store in cool (below 25°C) dry area out of sunlight and in a well-ventilated area. Keep containers securely sealed. Store away from food items and incompatible materials. Dangerous Goods Class 3 must be transported in accordance with State regulations. A shelf life of a minimum of 12 months is expected if stored as above.

FIRE

Sealant and vapor are flammable when temperatures exceed flash point. Keep away from flames or source of ignition.

PERFORMANCE PROPERTIES

Appearance	Thixotropic, heavy paste like consistency
Colour	Straw/beige
Odour	Light solvent smell
Viscosity	Approx. 300,000 cps @ 25°C
Solids Content	Approx. 77%
Specific Gravity	1.16 g/cm ³
Flammability	Flammable Flashpoint - 20°C
Chemical Resistance	Very Good
Service Temperature	- 30°C to +80°C
Working Time (initial contact)	5-10 minutes depending on temp.
Open Time (reposition)	20 to 30 minutes depending on temp.
Maximum Bond	12-72 hours depending on temp & thickness

*Average laboratory values provided as a general guide

**Actual field performance will depend on installation and site conditions

Bostik No More Nails meets the specification of Australian Standard AS2329-80 (Mastic adhesives for fixing wallboards)

DISCLAIMER:

The information in this Technical Data Sheet is intended for the assistance of users and is of a general nature. It reflects the extent of our knowledge and experience of our products and is based on tests which we believe to be reliable. However, no guarantee of accuracy can be given due to the wide range of surfaces, environmental and field conditions and variations encountered in raw materials, manufacturing equipment and methods at the place where the work is performed. Some of these will be beyond our knowledge and control. Users are asked to make sure that the TDS in their possession is the latest issue. Likewise, we recommend users carry out their own tests to determine the suitability of the product for their particular purposes.

Any claim for a defective product must be filed within 30 days of discovery of a problem and must be submitted with written proof of purchase. Claims are not transferrable or assignable and extend only to the original purchaser/user. Bostik reserves the right to inspect alleged failure and no responsibility will be accepted unless Bostik is given the opportunity to do so. Bostik limits its liability to the replacement of the product/s proven faulty.

BOSTIK HOTLINE

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