



NO MORE NAILS

GENERAL PURPOSE CONSTRUCTION ADHESIVE

KEY FEATURES

- Easy to gun, easy to apply
- Fast grab
- Bonds to wide variety of construction and building materials
- Excellent slump resistance
- Interior & Exterior applications
- Polystyrene Safe

DESCRIPTION

Bostik No More Nails is a versatile general purpose construction adhesive suitable for bonding a wide variety of building materials. Bostik No More Nails is a gunnable, synthetic rubber based adhesive which exhibits excellent green strength, flexibility, good temperature resistance and good slump resistance for use in both interior and exterior applications. Bostik No More Nails conforms to AS 2329 - Mastic Adhesive for fixing wallboards.

RECOMMENDED USES

- General purpose construction adhesive
- As a contact adhesive for the installation of wall and floor panels
- Metal, timber & other sheets of plan materials to concrete, plaster or other rigid surfaces
- Most bonding applications where high strength, gap filling one component adhesive is required.
- Installation of battens or other fixings to brick, masonry or concrete walls
- Suitable to use on foamed polystyrene

SURFACE PREPARATION

Always ensure that both surface to be bonded are clean, dry and free from dust, dirt, oil, grease and other contaminations. Any loose or flaking paint must be removed and lightly sanded before application.

APPLICATION INSTRUCTION

Bostik No More Nails can be applied either as a two-way contact or a one-way stick adhesive. Substrate surface temperature 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

PERFORMANCE PROPERTIES

Appearance	Thixotropic paste like consistency
Colour	Beige
Solids Content	Approx. 75%
Open Time (Reposition)	10 to 30 minutes depending on temperature and method of application
Sag Resistance (AS2329-1999)	< 6mm
Specific Gravity	Approx. 1.13
Maximum Bond Strength	Generally between 48 to 72 hours depending on application
Shear Bond Strength (AS2329-1999)	> 1 Mpa
VOC	310g/L

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 padded block to ensure intimate contact.

Depending on the weather conditions and surfaces bonded, maximum bond strength will take from 12 to 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 floor 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.

PRECAUTIONS

- Not suitable as a structural laminating adhesive or where structural loads are concentrated.
- Not to be used as a substitute for mechanical fixings where specified by the manufacturer / supplier of the building material / system.
- 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.
- Will not bond polyethylene or Teflon.
- At least one substrate surface should be permeable material such as wood, cement or plasterboard. This allows the adhesive to reach full cure by solvent release over several days. If both substrates are impermeable materials such as metal, full bond strength development may be quite slow.
- Do not bond to painted or coated surfaces as the solvent in the product may weaken the coating.

COVERAGE

Approximate 15 lineal metres of 6mm bead from 320gm cartridge.

PACKAGING

320g per cartridge
20 cartridges per carton

CLEAN UP

Remove uncured (wet) adhesive with Mineral turpentine or scraper. Cured adhesive is best removed by mechanical scraping or sanding.

SHELF LIFE AND STORAGE

Store in cool (below 25°C) dry area out of sunlight and in well-ventilated area. Keep containers securely sealed. Store away from foodstuffs and incompatible materials. Dangerous Good Class 3 must be transported in accordance with state regulations. A shelf life of 12 months is expected if store properly in original unopened sealed container.

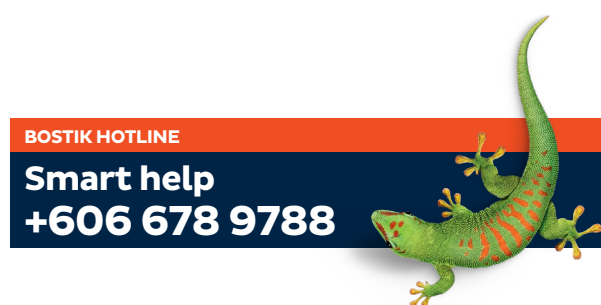
HEALTH AND SAFETY

Sealant and vapour are flammable when temperatures exceed flash point. Keep away from flames or source of ignition. If working in an area with poor ventilation or in a confined area, Bostik recommend a mask be worn. Avoid contact with skin, eyes and avoid breathing in vapour. If swallowed, contact doctor or Poisons Information Specialist. If skin contact occurs, wipe off excess and remove contaminated clothing. Wash affected area thoroughly with soap and water. For more detailed information, refer to Material Safety Data Sheet.

LIMITED WARRANTY

The information and recommendations relating to the application and end-use of the product are given in good faith and based on tests which we believe to be reliable. However, no warranty in respect of merchantability

or of fitness for a particular purpose, nor any liability arising out of any legal relationship, whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. No guarantee of their accuracy can be made because of the great range of field conditions and variation encountered in raw materials, manufacturing equipment and methods. Thus, the products are sold with limited warranty only, and on condition that purchasers will make their own tests to determine the suitability of the product for their particular purposes. Under no circumstances will Bostik be liable to anyone except for replacement of the products or refund of the purchase price.



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