
NO MORE NAILS

GENERAL PURPOSE ADHESIVE

DESCRIPTION

Bostik No More Nails general-purpose adhesive and sealant for interior or exterior general construction work. No More Nails is a gunnable, synthetic rubber based adhesive which exhibits excellent green strength, flexibility, good temperature resistance and good slump resistance.

RECOMMENDED USES

- As a contact adhesive for installation of wall and floor panels.
- Adhesion of 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.
- 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.

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.

APPLICATION

Bostik No More Nails can be applied either as a two-way contact or a one-way stick adhesive. In both cases the first requirements 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

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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 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

- 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.

PROPERTIES

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

Appearance	Thixotropic heavy paste like consistency
Colour	Straw/beige
Odour	Solvent
Working time	5 - 10 minutes depending on temperature
Open (reposition) time	20 - 30 minutes depending on temperature
Full cure	12 – 17 hours depending on temperature and thickness
Viscosity	Approx 111 000cps
Specific gravity	1.16
Service temperature	-30 - +140°C
Chemical resistance	Very good
Solids content	Approx 77%

COVERAGE

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

CLEANING

Any wet or partially wet adhesive can be removed with scraping and Bostik Solvent 9901. Dried adhesive is best removed with a scraper or by sanding.

PACKAGING

No More Nails is available in 320gm (300ml) cartridges, 20 per box and 920gm (850ml) cartridges, 12 per box and also 75gm blister tube, 12 units per case.

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 foodstuffs and incompatible materials. Dangerous Goods Class 3 must be transported in accordance with State regulations.

HEALTH & SAFETY

If working in an area with poor ventilation or in a confined area, recommend a mask be worn.

Avoid contact with skin, eyes and avoid breathing in vapour.

Use in a well-ventilated area.

If swallowed contact doctor or Poisons Information

If skin contact occurs, wipe off excess and remove contaminated clothing. Wash affected area thoroughly with soap and water.

Full details are available on the product Safety Data Sheets. To ensure no harm is caused to persons using Bostik products, it is recommended that the appropriate Safety Data Sheets are read by all concerned. Visit www.bostik.co.nz for copies

VERSION

V1 8 February 2012

Localisation