



# TUF AS NAILS GENERAL PURPOSE

## PANEL ADHESIVE

7 May 2014

### YOUR SMART ADVANTAGES

- Interior/Exterior
- Easy gunning
- High bond strength
- Fast curing
- Flexible
- Bonds to most surfaces\*
- Meets AS2329 Mastic adhesives for fixing wallboards

### USES

- Formica
- Particle board
- Steel and aluminium
- Timber and hardboard
- Plasterboard, cement sheet and concrete
- Brick work

### PRODUCT CHARACTERISTICS

Colour	Brown
Viscosity	Non slump paste
Composition	Synthetic rubber blend
Application temperature	5 to 40°C
Open Time	15 to 20 minutes
Coverage	5mm bead: 20m per cartridge
Product codes	
375mL cartridge/20 per carton	30804316

### TYPICAL PERFORMANCE DATA (approx.)

Specification	Conforms to AS 2329 Mastic adhesives for fixing wallboards
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### DIRECTIONS FOR USE

Read and understand the Material Safety Data Sheet

before using this product.

### SURFACE PREPARATION

Ensure all surfaces are clean and dry. Free from all loose paint, dust, grease and release agents.

### APPLICATION

Cut the tip of the nozzle at a 45° angle to give a 5mm bead and place into a caulking gun.

Apply a 5 to 6 mm continuous bead of adhesive to studs, plates, floor and masonry, concrete or brickwork and other contact surfaces, particularly along the perimeter of the panel or object to be fixed.

Alternatively, spot apply heavy blobs onto the fixing surface every 400mm for walls, floors and other surfaces and 200 to 300mm for ceiling panels.

Fix panel or object onto wall, floor, ceiling or other surface within ten minutes while the adhesive is still wet, pressing firmly to ensure good adhesive transfer to both surfaces.

Always brace panels with nails, screws or prop for 6 to 16 hours to achieve close contact until the adhesive is dry for maximum adhesion.

### LIMITATIONS

- \*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.
- Not recommended for vinyl or substrates that will be covered with vinyl wallpaper. For these surfaces use Bostik Gold Ultra or Bostik SAFETECH Safe Fix.
- If Bostik Tuf as Nails General Purpose is being used on a previously untested surface, carry out a trial or ask Bostik first.
- Do not bond to painted or coated surfaces as the solvent in the product may weaken the coating.
- In applications directly exposed to weathering Bostik Wallboard Gold is recommended.

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## CLEANING

Mineral turpentine while adhesive is wet.  
Use Bostik Handy Wipe towels to remove adhesive from skin.  
Dried adhesive is best removed by scraping or sanding.

## STORAGE AND SHELF LIFE

Store in a cool dry place below 25°C and out of direct sunlight. Shelf life is 12 months from the date of manufacture when stored as directed.

## DISPOSAL

Empty cartridges may be disposed via local landfill. If spilt, absorb with clay, sand or earth. Collect and seal in properly labeled metal container. Dispose of according to local authority regulations. Do not dispose of down drains or into local waterways.

## PRECAUTIONS IN USE

Complete details on each of the products mentioned are available on the product Safety Data Sheets. To ensure no harm is caused to persons using Bostik products, it is recommended that all concerned read the appropriate Safety Data Sheets. Visit [www.bostik.co.nz](http://www.bostik.co.nz) for copies.

**HIGHLY FLAMMABLE – KEEP AWAY FROM HEAT,  
SPARKS AND OPEN FLAME  
KEEP OUT OF REACH OF CHILDREN  
KEEP CLOSED WHEN NOT IN USE**

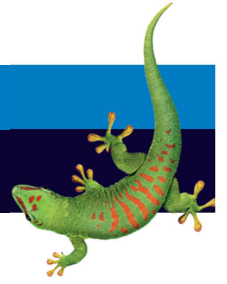
## FIRST AID

**Swallowed:** Do not induce vomiting, give a glass of water and contact a doctor immediately.  
**Skin:** Remove contaminated clothing, wash with warm soapy water. Do not scrub.  
**Inhaled:** Remove person to fresh air. Get medical advice if breathing becomes difficult. If inhaled to excess, remove from contaminated area – apply artificial respiration if not breathing.  
**Eyes:** Hold open and flood with water for at least 15 minutes. Get medical advice.

**For emergency information contact the National Poisons Information Centre, phone 0800 764 766 (0800 POISON) or CHEMICALL, phone 0800 243 622.**

BOSTIK HOTLINE

Smart help 0508 222 777



This datasheet is for the general help of users. It is provided in good faith. The data is current and accurate to the best of our knowledge. Differing materials, substrates, environments, site conditions, and product storage, handling and application may affect results. Users should carry out tests to decide the product's suitability for purpose. This data sheet and the properties of the product may change without notice. Users, suppliers and retailers should check that the data sheets they have are the latest. To the maximum extent permitted by law, Bostik disclaims all warranties in relation to manufacture and use of the product. Bostik is not liable for representations made by users, suppliers or retailers about the product. Bostik is not liable for any loss or damage resulting from incorrect, careless, or negligent use or storage of the product, including use of out of date product. Any liability arising from use of the product is limited to the replacement or purchase price of the product. Bostik does not exclude rights and remedies that cannot be excluded by legislation, for example under the Consumer Guarantees Act 1993. Sale of the product by Bostik is subject to the Bostik New Zealand Limited Conditions and Terms of Sale. For more information on Bostik, products, and conditions of use and sale visit [www.bostik.co.nz](http://www.bostik.co.nz)

Technical Advice

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