

TUF AS NAILS WB

WATER BASED CONSTRUCTION ADHESIVE

24 October 2014

YOUR SMART ADVANTAGES

- Economical
- Easy to apply
- Water based
- NZ made
- Suitable for vertical, horizontal and overhead applications
- High bond strength

USES

- To fix plasterboard to steel or timber studs and frames (in conjunction with nails and screws)
- Filling irregular gaps between plasterboard and frame
- Bonding chipboard, plywood, Masonite and Hardie-Flex sheeting to studs or solids solid walls

PRODUCT CHARACTERISTICS

Colour	Off white
Viscosity	Non slump paste
Composition	Water based
Application temperature	10 to 30°C
Open Time	15 to 20 minutes
Coverage	Approximately 16m ² of plasterboard per cartridge Approximately 27m ² of plasterboard per sausage

Product codes

550g cartridge/20 per carton	30804182
850g sausage/20 per carton	30804181

TYPICAL PERFORMANCE DATA (approx.)

Shear adhesion	4.7Kg/cm ² minimum
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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, dry and free from dirt, grease or loose material. All framing dimensions must comply with NZS 3604:1999. All surfaces must be at least 10°C.

APPLICATION

Walls: Apply Tuf as Nails WB in daubs of about 35mm wide by 15 to 25mm high at 300mm centres to intermediate studs. Immediately fix sheet in place. The perimeter must be mechanically fixed.

Ceilings: Work one sheet at a time. Apply Tuf as Nails WB in daubs of about 35mm wide by 15 to 25mm high at 200mm centres except for the perimeter and centre line, which must be screwed. Immediately fix sheet in place.

Note: Ensure full contact between the sheets and Tuf as Nails WB until adhesive sets. The use of temporary direct fix screws through blocks are recommended. Tuf as Nails WB will dry and full is strength is reached in 24 hours to 48 hours.

LIMITATIONS

- Tuf as Nails WB must be used in conjunction with nails or screws.
- Do not apply adhesive around sheet edges, or under fasteners.
- Do not nail or screw through the adhesive.
- Do not fix nails or screws closer than 200mm to adhesive.
- Do not fix more than one sheet at a time to avoid skinning of the adhesive, which may result in adhesion failure.
- One surface must be absorbent to allow the adhesive to dry properly. Two impervious surfaces cannot be bonded using this adhesive.

CLEANING

Clean up with water before adhesive cures

STORAGE AND SHELF LIFE

Store in a cool dry place below 25°C and out of direct sunlight. Do not freeze. Shelf life is 24 months for cartridges and 12 months for sausages from the date of manufacture when stored as directed.

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DISPOSAL

Empty sausages and cartridges may be disposed via local landfill. If spilt, absorb with clay, sand or earth. Ensure wash water discharges to sewer only. Do not allow wash water to enter storm water drains. Collect and preferably allow the product to dry before disposal to landfill. Otherwise seal in properly labelled containers or drums for disposal to landfill.

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 for copies. Bostik Tuf as Nails WB is not classified as Dangerous Goods or as a Hazardous Substance. The product however, should be used in accordance with good occupational, health and safety practices.

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



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