



technical data sheet

ULTRAGRIP PLASTERBOARD STUD ADHESIVE

PRODUCT

Ultragrip is a high performance one component, acrylic, plasterboard and stud adhesive.

DESCRIPTION

Ultragrip is a specially formulated non-toxic high strength acrylic stud adhesive designed to minimize nail and screw "popping" caused by timber shrinkage or frame movement if applied in accordance with AS 2589-1983.

Ultragrip reduces the quantities of nails and screws required to fix plasterboard, therefore reducing the fastener head stopping and finishing requirements.

RECOMMENDED 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 timber floors to timber
- Bonding timber to concrete or metal joints
- Bonding chipboard, plywood, masonite and Hardie-Flex sheeting to joints or solid floors/ walls

FEATURES & BENEFITS

- Suitable for timber and metal frames
- High bond strength
- Water-based non-toxic
- Non slump
- Suitable for vertical, horizontal and overhead applications
- Conforms to AS 2753-1985.

PERFORMANCE PROPERTIES

Colour	Pink
Appearance	Non sag paste
Tack free time	15 minutes
Application temperature	5°C to 35°C
Cure system	Water based
Specific gravity	1.46 0.02
Full cure time	24 hours (min. @ 25°C)
Flammability	Non flammable

PACKAGING

Ultragrip is available in 850gm sausages and 5.2 kg pails.

COVERAGE

1 litre will cover 1 square metre at 1mm thickness.

APPLICATION INSTRUCTIONS

Surface Preparation:

All surfaces must be clean, free of dirt, dust and laitence and loose materials.

All surfaces to be treated must be structurally sound and all previous coatings and adhesion removed prior to application of Ultragrip.

All surfaces must be dry and free from moisture.

Ultragrip Stud Adhesive must be used in conjunction with nails or screws and is not a single plasterboard sheet fixing system.

To dispense Ultragrip sausage, simply hold sausage upright and cut the top off the foil below the metal clip. Place sausage into 37cm barrel gun then screw on end cap with nozzle.

With controlled gun trigger pressure, apply Ultragrip to wall studs and ceiling joists or battens in daubs 15mm to 25mm high.

Apply Ultragrip to walls in controlled daubs at 230mm centres and a minimum of 200mm from fixing points from the edge of the board. Ensure full contact between the sheets and Ultragrip until adhesive sets. Ceiling daubs should be 200mm and 400mm from recessed edge. DO NOT nail or screw through Ultragrip. Walls should be nailed at 150mm centres, opening at 300mm centres. Ceilings should be double nailed at centre line of ceiling joists 60mm apart. Nail edge sheets at butt joints, around openings and ceiling joists at 150mm centres. Or nail or screw the wall and ceiling sheets in accordance with board manufacturers instructions. Bostik Ultragrip will dry and gain full strength in 24 hours.

MIXING

No mixing is required, simply use directly from sausage or pail.

PRECAUTION

- Do not freeze or store below 5°C
- Do not use on moist or wet timber
- Do not apply to pre-painted surfaces
- Not suitable as a tile adhesive
- Internal use only
- Do not apply on unseasoned or green timber
- Use in conjunction with screws or nails to fix plasterboard.

P.A.T.S (Pretested Adhesion To Substrate) Programme

Bostik offer 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 adhesive 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

- On contact, uncured adhesive causes irritation. Gloves and protective goggles must be worn during application and use.
- Avoid contact with skin, eyes and avoid breathing in vapour.
- Wear protective gloves when mixing or using
- If poisoning occurs, contact a doctor or Poisons Information Centre.
- If swallowed, do not induce vomiting. Give a glass of water.
- If skin contact occurs, remove contaminated clothing and wash skin thoroughly for a minimum of 15 minutes and see a doctor.
- For more detailed information refer to Material Safety Data Sheet.

CLEAN-UP

Clean up with water before adhesive cures.

STORAGE

Store between 5°C and 27°C. DO NOT FREEZE
Shelf life is 12 months in original unopened container
Replace lid tightly when not in use.

FIRE

Ultragrip is non-flammable.

ITEM NO	STOCK SIZE	COLOUR
BOSTIK ULTRAGRIP		
248452	850gm (600ml) sausage	Pink
258873	5.2 kg pail	Pink

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The representations and recommendations regarding the products are based on tests which we believe to be reliable. However, no guarantee of their accuracy can be made because of the great range of field conditions and variations encountered in raw materials, manufacturing equipment and methods. Thus, the products are sold with a limited warranty only, and on the condition that purchasers will make their own tests to determine the suitability of the product for their particular purposes. Under no circumstances will Bostik Findley Australia be liable to anyone except for replacement of the products or refund of the purchase price.

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