

technical data sheet

BOSTIK INSTANT-PRO™ SHEET VINYL ADHESIVE

PRODUCT

Bostik Instant-PRO™ Sheet Vinyl Adhesive is water based trowellable adhesive for bonding all types of Commercial Vinyl Floor coverings.

Bostik Instant-PRO™ Sheet Vinyl Adhesive is a hard-set adhesive, which displays high early bond strength. It is also specially formulated to be resistant to plasticizer migration from vinyls, and will not show migration staining. Also suitable for linoleum.

DESCRIPTION

Bostik Instant-PRO™ Sheet Vinyl Adhesive is suitable for adhering backed and unbacked Commercial vinyl's to concrete, cement or wooden subfloors.

RECOMMENDED USES

Because of the wide range of surfaces and floorings, a test of any new combination should be conducted before using. Not recommended for:

- Oily timber
- Oil tempered particle board
- External use.

FEATURES & BENEFITS

- Water based/ Low odour
- High bond strength
- Plasticiser Migration resistant.
- Hard setting

PROPERTIES

Chemical Type	Acrylic water based adhesive
Colour	Off White
Appearance/ Viscosity	Thick Paste
Solids	72%
Specific Gravity	1.30/g/cm ³
Working Temp	5°C to 50°C
Coverage	<u>Smooth backed Vinyls:</u> Trowel: 1.6 mm V-notch (coverage approx. 5 m ² /L) <u>Textured backed Vinyls & PVC backed carpets:</u> Trowel: 2.4 mm V-notch (coverage approx. 3 m ² /L)
Cure Time	Full cure 24 hours
Shelf Life	12 months from date of manufacture, if stored in cool, dry conditions

PACKAGING

Available in 4L AND 10L containers

APPLICATION INSTRUCTIONS

1. Do not apply adhesive if temperature is below 10°C. Spread product evenly with a V-notched trowel.
 2. For Smooth backed Vinyls:
Trowel: 1.6 mm V-notch (coverage approx. 5 m²/L)
 3. Ideal working time: 10 minutes
 4. For Textured backed Vinyls & PVC backed carpets:
Trowel: 2.4 mm V-notch (coverage approx. 3 m²/L)
 5. Ideal Open time: 15 minutes
 6. **Note:** Working time is influenced by Temperature, humidity and air movement.
 7. For non-absorbent subfloors the open time may be extended to allow a more aggressive instant bond to be made.
- Note:** If the vinyl is light weight and has a tendency to telegraph trowel marks, then the floor covering should be laid while the adhesive is wet, or a smooth square faced trowel can be used with attention to the quantity applied.
8. All seams should be sealed with a vinyl seam sealer or welded using a hot air welding tool. Roll the installation using a 25 - 35 kg roller in both directions immediately after laying. Then re-roll after 20 minutes.
 9. First roll to ensure adhesive contact. Second roll to ensure all air bubbles are out. Consult your local Equipment Hire Supplier for a roller.
 10. Avoid heavy traffic for 24 hours after installation.

HEALTH AND SAFETY

Bostik Instant-PRO™ Sheet Vinyl Glue is not dangerous to health and is not flammable. A Material Safety Data sheet is available on request.

- This product is of low toxicity, however, ingestion or contact with the eyes should be avoided.
- Splashes in the eye may cause irritation.
- Prolonged skin exposure may cause slight irritation.

PRECAUTIONS

Because of the wide range of surfaces and floorings, a test of any new combination should be conducted before using.

Not recommended for: Oily timber
Oil tempered particleboard
External use.

STORAGE

Do not allow to freeze, store out of direct sunlight, keep in original containers tightly closed when not in use.

A minimum 12 months shelf life from date of manufacture if stored under cover between 5°C and 30 °C .

BOSTIK INSTANT-PRO™ SHEET VINYL ADHESIVE

Item No	Bar Code	Size	Carton Qty
294004	9310492442754	4 L	4
294012	9310492442761	10 L	1

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 Pty Ltd be liable to anyone except for replacement of the products or refund of the purchase price.

ALL SALES ARE EXPRESSLY LIMITED TO THE TERMS AND CONDITIONS OF SALE OF BOSTIK FINDLEY AUSTRALIA PTY LTD

FOR FURTHER INFORMATION



BOSTIK FINDLEY
AUSTRALIA PTY LTD
Phone: +61-3-9279 9333
Fax: +61-3-9279 9240

BOSTIK FINDLEY
NZ LIMITED
Phone: +64-4-567 5119
Fax: +64-4-567-5412

BOSTIK FINDLEY
SINGAPORE PTE LTD
Phone: +65-6863 4088
Fax: + 65-8663 4077

BOSTIK FINDLEY
(MALAYSIA) SDN BHD
Phone: +606 764 3246
Fax: +606 764 3248

SYDNEY
Phone: 02 8825 3488
Fax: 02 8825 3411

ADELAIDE
Phone: 08 8244 0511
Fax: 08 8244 0522

PERTH
Phone: 08 9331 7666
Fax: 08 9331 7677

BRISBANE
Phone: 07 3265 2377
Fax: 07 3265 5421

(ABN 79 003 893 838)

Product:	Bostik Instant PRO Sheet Vinyl Adhesive
Issue Date:	June 2003
Issue No:	1
Division:	Hardware