



## 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 <sup>3</sup>
Working Temp	5°C to 50°C
Coverage	<u>Smooth backed Vinyls:</u> Trowel: 1.6 mm V-notch (coverage approx. 5 m <sup>2</sup> /L) <u>Textured backed Vinyls &amp; PVC backed carpets:</u> Trowel: 2.4 mm V-notch (coverage approx. 3 m <sup>2</sup> /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 m<sup>2</sup>/L)
3. Ideal Working time: 10 minutes
4. For Textured backed Vinyls & PVC backed carpets:  
Trowel: 2.4 mm V-notch (coverage approx. 3 m<sup>2</sup>/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	Stock Size	Unit P/Ctn
294004	9310492442754	4L	4
294012	9310492442761	10L	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 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 AUSTRALIA PTY LTD**

**FOR FURTHER INFORMATION**



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

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

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

**BOSTIK (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 9258 6218  
 Fax: 08 9258 7687

**BRISBANE**  
 Phone: 07 3260 2206  
 Fax: 07 3260 2123

**(ABN 79 003 893 838)**

Product:	Bostik Instant PRO Sheet Vinyl Glue
Issue Date:	April 2003
Issue No:	1
Division:	Hardware
Total Pages:	2