

## technical data sheet

# BOSTIK INSTANT-PRO™ TIMBER FLOOR ADHESIVE

### PRODUCT

Bostik Instant-PRO™ Timber Floor Adhesive is an adhesive specifically designed to stick strip flooring and adhering Parquetry to concrete or timber surfaces.

### DESCRIPTION

Bostik Instant-PRO™ Timber Floor Adhesive is one part solvent free adhesive formulated to adhere most types of wooden parquet, strip and sheet timber flooring systems to concrete, timber or over existing floors.

### RECOMMENDED USES

- Adhering Parquetry to concrete or timber
- Strip flooring

\* For treated timbers, Bostik recommends that a test patch be undertaken prior to commencing projects.

### FEATURES & BENEFITS

- Solvent free formulation
- No mixing, ready to use
- One component
- Flexible
- Easy to spread
- Will not re-emulsify when in contact with moisture.
- Excellent adhesion to various species of Australian Hardwood
- Non-flammable
- Recommended adhesive by major timber manufacturers
- Excellent acoustic properties
- Australian made

### PROPERTIES

Colour	Brown
Appearance	Smooth Paste
Tack free time	Approx. 4 hours @ 25°C 50% RH
Cure system	Moisture
Specific gravity	1.31 Approx.
Flammability	Non-flammable
Cure rate	Full Cure – 7 days
Hardness Shore A	Approx. 52
Tensile modulus at break	2.3N/mm <sup>2</sup>
Staining	No staining
Full cure	Approx. 24 hours Depending on temp. and relative humidity

### PACKAGING

Bostik Instant-PRO™ Timber Floor Adhesive is available in 600ml ready to use sausage packs and 15 Litre pails.

### APPLICATION INSTRUCTIONS

#### Preparation

All surfaces must be clean, dry and free of voids, curing compounds, loose materials, oil, grease and sealers. All surfaces must be structurally sound before application. Where previous adhesives or contamination is suspected or in

evidence, through removal of all such contamination must be carried out. Concrete slabs should be built in accordance with Residential Footing and Slab Code AS2870-1996

To prevent moisture migration and subsequent swelling and cupping of the timber it is recommended that on ground floor slabs where excessive moisture could be present apply Bostik Instant-PRO™ Moisture Barrier prior to the installation of Instant-PRO™ Timber Floor Adhesive.

If the concrete substrate is uneven and required leveling prior to the application of timber flooring phone Bostik for Technical advise on leveling products.

#### Priming

Bostik Instant-PRO™ Timber Floor Adhesive generally does not require priming, except in applications where moisture migration may be evident. Bostik recommends the use of a Moisture Barrier if the moisture content is above 5.5% or 70% relative humidity when tested in accordance with Australian Standard AS1884-1985.

#### Application

Apply a single coat of Bostik Instant-PRO™ Timber Floor Adhesive using a 3-4mm “V” notch trowel. Evenly spread the Glue with a “V” notch trowel and set flooring material with enough pressure to ensure full contact between the Timber Floor Adhesive and the timber.

### HEALTH AND SAFETY

Contains Isocyanates < 1%

On contact, uncured adhesive causes irritation  
Gloved and protective goggles should be worn during application and use.

- Avoid contact with skin, eyes and avoid breathing in vapour
- Wear protective gloves when 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 of 15 minutes and see a doctor.
- For further detailed information refer to Material Safety Data Sheet.

### PRECAUTIONS

- Not recommended as a stand-alone coating for use in sealing horizontal decks, patios, driveways or terrace joints where abrasion or physical abuse is encountered.
- It should NOT be applied over any acrylic primer or sealer
- Required atmospheric moisture to cure properly. It should not be used in totally confined or air free spaces.
- Timber floor systems should be accumulates to the relevant environment to prevent excessive expansion/shrinkage causing failure of the floor system
- Bostik Instant-PRO™ Timber Floor Adhesive is not a waterproofing membrane and should not be used for waterproofing a substrate.

- Bostik Instant-PRO™ Timber Floor Adhesive should not be installed on wet, contaminated or friable surfaces.
- Timber Floor Adhesive should not be exposed to water and alcohol before it has completely cured.
- Bostik recommends 9907 solvent or Methylated Spirits for cleaning tools, ensure Methylated Spirits or solvents do not come into contact with uncured adhesive.

### STORAGE

Stored in original sealed container under cover in dry conditions.

Timber Floor Adhesive has a shelf life of 12 months in original unopened containers if stored between 5°C and 30°C.

### FIRE

Non-Flammable Product

### CLEAN UP

Bostik Instant-PRO™ Timber Floor Adhesive will take up to six hours before initial set commences, Methylated spirits can be used to remove excess, this should be don't immediately for optimum results.

### BOSTIK INSTANT-PRO™ TIMBER FLOOR GLUE

Item No	Bar Code	Stock Size	Unit per ctn
295507	9310492442792	600mL	20
293873	9310492442648	15 Litre	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: +65-6863 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 Timber Floor Adhesive
Issue Date:	June, 2003
Issue No:	1
Division:	Hardware