

technical data sheet

BOSTIK INSTANT-PRO™ WATERPROOF IT

PRODUCT

Bostik Instant-PRO™ Waterproof It - is a flexible one part waterproofing system, so there is no mixing required. It is grey in colour and, when used correctly, will not stain or bleed through porous materials like marble and natural stone.

DESCRIPTION

Bostik Instant-PRO™ Waterproof It is ideal for waterproofing wet areas including shower recess bases and walls and floors in wet areas like the bathroom. This one part polyurethane coating is also ideal for waterproofing decks and planter boxes.

RECOMMENDED USES

- Shower recess bases
- Wet areas – such as bathrooms, toilets, kitchens
- Recommended for use on concrete slabs, cement render, blockwork and fibrous cement sheeting and water resistant plasterboard and plywood and particle board flooring
- Decks and planter boxes

FEATURES & BENEFITS

- Packaging is easy to read and understand
- Premixed – no messy mixing
- Requires no fibreglass
- Low odour
- Easy to apply
- For internal and external applications

PROPERTIES

Appearance	Thick paste
Colour	Grey
Chemical Type	Polyurethane
Specific Gravity	1.23 Kg/l (density at 25°)
Working Temperature	5°C to 35°C
Coverage	1 Litre = 1m ² at 1mm thick 1 Litre = 0.75m ² at 1.3mm thick
Cure Time	Full Cure 3 – 7 days – depending on conditions
Shelf Life	Unopened containers can be stored in a cool, dry environment for up to 12 months.

PACKAGING

4 Litre pails

STORAGE:

Stored in unopened containers in a cool, dry, environment (for up to 12 months).

APPLICATION INSTRUCTIONS:

1. Wear protective gloves when using this product.
2. Surfaces must be firm, clean, dry, sound and smooth. Fibrous cement sheeting and plasterboard must be fixed in accordance to manufacturers instructions. **Note** : Concrete must be left to cure for 28 days prior to using this product; Cement render must be left to cure for 7 days prior to using this product.
3. Bostik Instant-PRO™ Waterproof It usually doesn't require a priming fluid, except in areas where reverse moisture migration is possible. If excessive water is expected in this area, it is recommended that a water based epoxy coating be used prior to the application of Bostik Instant-PRO™ Waterproof It. Fill all minor cracks with a scratch-coat application.
4. Product can be brushed or rolled over the surface. When applying a depth of at least 1 mm is required.
5. Creates a tough elastic waterproofing membrane when fully cured (approximately 3-7 days)

Waste Outlets:-

Waste outlets, pipes or sealant wastes may be found flush or up raised from the floor surface. If there is a gap around the water outlet pipe or sewer this should be filled and sealed with Bostik Gold Flex.

Depth of Membrane:-

To achieve a waterproof surface a minimum cured depth of 1mm must be maintained. Bostik recommends a coverage rate of 1.3mm dry film thickness of product be applied. Only once all the necessary preparation steps are complete can the membrane be applied.

Rollable Grade

For large horizontal wet areas (like upstairs bathrooms, kitchens or balconies) this product would be the most suitable. Once preparations and upturns have been completed open the pail and pour a liberal amount onto the substrate and spread by use of squeegee or roller. Move the material around and cross roll to ensure an even flow. Note – if the product looks transparent, apply more material. If pinholing occurs due to the state of the concrete recoat to ensure a complete coverage.

Standing water introduced to freshly applied product or excessive slab moisture may cause the membrane layer to swell. If this occurs, the affected area should be cut out and replaced with fresh product once the slab is completely dry. To enhance grout or tile adhesive, a light scatter or fine dry sand could be spread into the still tacky product.

Tiling

This may be carried out after product has been allowed to cure, approximately 24 hours (depending on conditions). To eliminate possible surface contamination or damage it is recommended tiling should be carried out as soon as possible after full cure of WaterProof It, as extended periods of exposure will require the provision of membrane protection.

Tile Adhesive

Solvent free cementitious-based tile adhesive comparable with the tile type should be used. It must be applied in strict compliance with the manufacturer instructions. For recommendations regarding testing of tile adhesives over WaterProof It contact Bostik for details.

Priming

Prior to any use it is recommended that a small amount of the selected product be applied onto the substrate surface to test the adhesion. This product generally does not require priming except in applications where a membrane is to be applied to a substrate that is damp or with specially treated surfaces or of particularly unusual surface characteristics. Consult Bostik Technical Department for assistance if such circumstance arises.

Moist/ Damp Surfaces:

Bostik Instant-PRO™ Waterproof It should **NOT** be applied to surfaces which are moist or damp.

HEALTH AND SAFETY

- Avoid contact with skin and eyes
- Wear eye protection and gloves and use in a well ventilated area
- On contact, uncured sealant causes irritation. If in contact with eyes, flush eyes with water and seek medical advice.
- Avoid breathing in the vapour.
- If poisoning occurs, contact a Doctor or Poisons Information Centre.
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- 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 information refer to Material Safety Data Sheet.

CLEAN UP

Clean up with Xylol before product cures. Bostik Handi-Clean Towels will remove product from skin prior to full cure.

PRECAUTIONS

- New concrete must be cured for 28 days prior to using waterproofing membrane.
- Not designed to stop a hydrostatic head of water pressure.
- Should not be installed on wet, contaminated, or friable surfaces.
- Should not be applied to surfaces with special protective coatings without prior consultation.
- Rate of cure will be inhibited when temperature is below 5°C, this is not recommended.
- Blistering may occur if product is applied greater than 2mm depth.
- Do not use in totally confined space, as product requires atmospheric moisture to fully cure.
- Tiling should not be carried out until product has cured for 24 hours.
- Should never be used as exposed finishes or top coatings.
- Do not apply in temperatures greater than 35°C.

BOSTIK INSTANT-PRO™ WATERPROOF IT

ITEM NO.	Barcode	Stock	Carton Qty
293539	9310492442334	4 Litre	4

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.

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FOR FURTHER INFORMATION

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