

technical data sheet

ULTRA NP PRIMER

Two Component Solvent Free Synthetic Resin Based Epoxy Primer

PRODUCT

Bostik Ultra NP Primer is a two component solvent free synthetic resin based epoxy primer for non-porous surfaces.

DESCRIPTION

Ultra NP Primer is a high performance two component synthetic resin based epoxy primer specially for use on non-porous substrates. Ultra NP Primer provides a good bond coat aid prior to the application of Ultralevel subfloor levelling compounds and thin bed mortars.

Ultra NP Primer is ideal on dense smooth non-porous substrates.

RECOMMENDED USES

- Primer and bonding agents on very dense, smooth surfaces.
- For use as a primer on ceramic tiles, dense concrete, terrazzo, wood, metal surfaces, plastic and most coatings.

FEATURES & BENEFITS

- High bond and adhesive strength.
- Convenient 1:1 mix ratio.
- Fast drying, tack off time.
- High performance.
- Solvent free.
- Adheres to most surfaces.
- Non flammable

PACKAGING

Ultra NP Primer is supplied 4litre kit.

COVERAGE

1 Litre of Ultra NP Primer will cover approximately 6-10m² per litre per coat. Depending upon the porosity of the substrate. Apply a thin even coat of Ultra NP Primer over the required surface ensuring a uniform film.

APPLICATION INSTRUCTIONS

Substrate and Surface Preparation

Ensure the concrete substrate is clean and free from oil, grease, sealers, curing compounds, paints, polymer coatings, dust or other foreign (bond breaking) matter. Excess bitumen, adhesive or laitance should be removed by light scabbling or mechanical captive shot blasting. Followed by vacuuming to remove debris and dust. Large cracks or holes may be filled using equal parts of Ultralevel levelling compound and clean fine sand made up to a trowellable consistency. Ensure the substrate is primed with Ultra NP Primer prior to carrying out application.

PRIMING

Prime clean dust free concrete substrate with Ultra NP Primer using a brush, broom or roller. Allow primer to dry before applying Ultralevel levelling compound. Primer will dry in approximately 2-3 hours depending on substrate and air temperature.

Apply primer at 6-10m²/litre per coat depending on substrate conditions.

DO NOT APPLY ULTRALEVEL LEVELLING COMPOUND TO UNPRIMED SURFACE.

Do not allow dust film to cover primed area prior to application of Ultralevel levelling compound. It is recommended that Bostik Moisture Seal be used as the primer. (Consult Bostik office for further details)

MIXING

Ultra NP Primer is supplied in a kit consisting of 2 litre of Part A and 2 litres of Part B.

Mix Part A & Part B thoroughly following the mixing ration of 1:1 by weight or volume until a uniform green consistency is obtained.

Mix can be applied immediately and is workable for up to 50 minutes at 20°C.

PRECAUTION

- Avoid extend exposure to skin as it may be difficult to remove once dried.
- Do not dilute.
- Discard any material which has exceeded the pot life or working time of the product.

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

- Gloves and protective goggles must be worn during application and use.
- Avoid contact with skin, eyes and avoid breathing in vapour.
- May cause sensitisation by skin contact.
- In case of contact with eyes rinse immediately with plenty of water and consult medical advice.
- If skin contact occurs, remove contaminated clothing and wash skin thoroughly with soap and water for a minimum of 15 minutes.
- If poisoning occurs, contact a doctor or Poisons Information Centre.
- In case of spill or leak, contain the spill with absorbent material (vermiculite or sand). Collect split material into labeled container. Use water mist, foam, carbon dioxide or dry powder (in this order of preference) to put out the fire.
- For more detailed information refer to Material Safety Data Sheet.

CLEAN-UP

Wash all equipment in water or water/detergent immediately on completion of application and mixing. Primer NP will cure under water, hence ensure dirty equipment is not left soaking in water.

STORAGE

Ultra NP Primer has a shelf life of 12 months if kept in a cool, dry environment completely away from moisture.

FIRE

In case of spill or leak, contain the spill with absorbent material (vermiculite or sand). Collect split material into labeled container. Use water mist, foam, carbon dioxide or dry powder (in this order of preference) to put out the fire.

ITEM NO.	STOCK SIZE	COLOUR
287032	4 Litres	Green

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



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