



Ardit

# PU PRIMER



**DUNLOP ARDIT PU PRIMER is a one part solvent free polyurethane primer suitable for priming porous, non-porous and damp substrates. When used as a primer with DUNLOP TIMBER ADHESIVE it allows for faster installation of the floor coverings. DUNLOP ARDIT PU PRIMER can also be used as a green slab concrete sealer.**

## USE ON

Absorbent, smooth and dense surfaces such as concrete, green concrete, levellers and smoothing cements, fibre cement sheet, fibre cement sheet underlay, sheet timber, plaster, ceramic tiles and terrazzo floors. As a green slab concrete sealer: A one coat application is required for concrete with less than 90% RH and a two coat application is required for concrete with up to 98% RH.

## SURFACE PREPARATION

Ensure that the surface to be primed is dry, clean, free from dust, oil, grease, paint and all loose contaminating materials.

## APPLICATION

Shake well before use. For best results it is recommended to apply two thin even coats allowing the primer to dry between coats. Apply the second coat in the opposite direction at 90° to the first coat.

**As a primer or a green concrete slab sealer with less than 90% RH:** apply a thin even coat with a short nap roller over the prepared surface and allow to dry.

**As a green concrete slab sealer with RH% up to 98%:** apply two thin even coats with a short nap roller over the prepared surface to be primed. Once the first coat has dried, apply the second coat in the opposite direction at 90° to the first coat.

**As a green concrete slab sealer prior to the application of DUNLOP FLOOR LEVELLER, DUNLOP ARDIT RAPIDSET REPAIR MORTAR or DUNLOP ARDIT FEATHER FINISH:** apply two thin even coats as above, then apply a third coat of DUNLOP PU PRIMER. Whilst the coat is wet evenly broadcast clean dry sand of approximately 0.5mm diameter over the surface at a rate of 700g per sqm to achieve a 100% coverage of sand. Allow to dry. Vacuum excess sand. The application of DUNLOP FLOOR LEVELLER, DUNLOP ARDIT RAPIDSET REPAIR MORTAR or DUNLOP ARDIT FEATHER FINISH must be within 24 hours of the application of the DUNLOP PU PRIMER.

## DRYING TIMES

DUNLOP ARDIT PU PRIMER will dry in approximately 1 hour when applied as a primer at 23°C and 50% relative humidity. Drying time will vary depending on surface porosity, temperature and humidity.

## COVERAGE

1kg of DUNLOP ARDIT PU PRIMER will seal approximately 4m<sup>2</sup> as a green concrete slab sealer (2 coats) or 8m<sup>2</sup> as a primer (1 coat). Coverage will vary depending on the porosity of the surface and method of application.

## PRECAUTIONS

Do not allow the primer to pond. This is not a waterproofing membrane or a moisture barrier and is not suitable for substrates subject to rising damp. Ensure applications are in thin even coats based on the coverage rate provided.

## SHELF LIFE

The shelf life of the product is 12 months when stored in a dry place in the original unopened packaging, at 23°C and 50% relative humidity.

## SAFETY

This product will cause serious eye damage if it gets into the eyes. It will cause skin irritation and may cause an allergic reaction. Harmful if inhaled and may cause respiratory irritation such as allergy, asthma symptoms or breathing difficulties. In case of contact with the eyes rinse with running water (15 mins) including removal of contaminated clothing. Wear protective gloves, clothing, eye and face protection. Avoid inhaling dust/fume/gas/mist/vapours/spray. Ensure adequate ventilation during mixing and application. Store locked up. Check with your local Council regarding the disposal of contents. Keep out of the reach of children. Call the Poisons Information Centre on 131 126 (AUS) and 0800 764 766 (NZ) or call a doctor if you feel unwell. Additional information is in the Safety Data Sheet (SDS) at [www.dunlopdij.com](http://www.dunlopdij.com)

## DISCLAIMER

The technical details, recommendations and other information contained in this data sheet are given in good faith and represent the best of our knowledge and experience at the time of printing. It is your responsibility to ensure that our products are used and handled correctly and in accordance with any applicable Australian Standard, our instructions and recommendations and only for the uses they are intended. Users are advised to confirm that this product is suitable for their application and conforms with the specifications of the system being employed and other products in that system. We also reserve the right to update information without prior notice to you to reflect our ongoing research and development program.



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Country specific recommendations, depending on local standards, codes of practice, building regulations or industry guidelines, may effect specific installation recommendations.

The supply of our products and services is also subject to certain terms, warranties and exclusions, which may have already been disclosed to you in prior dealings or are otherwise available to you on request. You should make yourself familiar with them.

This datasheet was issued in May 2018 and is valid for 3 years, unless a new updated sooner. Always refer to [www.dunlopdii.com](http://www.dunlopdii.com) for the latest technical data from ARDEX Australia Pty. Ltd.