



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, radiant & hydronic heated concrete, 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% or on radiant or hydronic heated concrete with RH% up to 85%: 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 4m² as a green concrete slab sealer (2 coats) or 8m² 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. After the primer has been applied and if the Timber Flooring has not been laid within 72 hours, sand the surface and apply another coat of DUNLOP ARDIT PU PRIMER. The heating system must be switched off during installation on heated concrete floors.

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 DATA

This product may cause irritation and an allergic reaction to the skin. It may cause serious eye injury and irritation to the respiratory system. Harmful if inhaled. May cause allergy or asthma symptoms or breathing difficulties if inhaled. Suspected of causing cancer. May cause damage to organs through prolonged or repeated exposure. In case of contact with the eyes rinse with running water until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Wear protective gloves, clothing, eye and face protection. Avoid inhaling dust/fumes/gas/mist/vapours/spray. Ensure adequate ventilation during mixing and application. Store locked up. Check with your local Council regarding the disposal of contents, dispose of packaging thoughtfully and recycle where possible. 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



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10 YEAR GUARANTEE

Ardex Australia Pty Ltd (“we” or “us”) guarantees this product (also referred to as “our goods”) is free from manufacturing defects and will perform to any applicable specification published by us for 10 years from the date of application of the product if such application occurs within this product’s specified shelf life. Our liability under this guarantee is limited at our option to replacement of the product, repair of any damage to the immediate surface or area of application of the product, or the cost of such replacement or repair, in each case if we are satisfied loss or damage was due to a breach of this guarantee. This guarantee does not apply if damage or loss is due to failure to follow our published instructions or any act or circumstance beyond our control, including shade variations and efflorescence and faulty workmanship on the part of any installer or applicator of the product. If you wish to make a claim under this guarantee you must notify us (Address: 7/20 Powers Road Seven Hills NSW 2147; Phone: 1800 222 841; Email: technicalservices@ardexaustralia.com), identify the product and provide evidence of your purchase and the subsequent application of the product within 30 days of any alleged loss or damage occurring. We reserve the right to ask you for satisfactory evidence of any alleged loss or damage and to undertake any inspections and tests necessary to establish your rights under this guarantee. Any claim under this guarantee is at your cost. This guarantee is in addition to any rights or remedies you may have as a “consumer” under the Australian Consumer Law and to that extent you need to be aware that: “Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss of damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure”.

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 Standards. Our instructions and recommendations are 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. Country specific recommendations, depending on local standards, codes of practice, building regulations or industry guidelines, may affect 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 November 2019 and is valid for 3 years, unless updated sooner. Always refer to www.dunlopdiiy.com for the latest technical data from ARDEX Australia Pty Ltd.