

UNDERTILE WATERPROOFING

DUNLOP UNDERTILE WATERPROOFING is an effective and simple to use waterproofing membrane specially designed to waterproof under tiles. It can be applied with a normal brush or roller. It is tough, flexible and fully compatible with DUNLOP TILE ADHESIVES AND GROUTS. With advanced acrylic polymers, it is safe to use, low in odour and approved to Australian Standards by an independent authority (BRANZ).



WHAT YOU NEED

- DUNLOP UNDERTILE WATERPROOFING (12.5kg covers 10m² on walls and 4.5m² on floors based on 2 coats)
- DUNLOP PRIMER AND ADDITIVE (2L covers 12.5m²)
- DUNLOP REINFORCING MAT (1 pack covers 10Lm)
- A neutral cure silicone sealant (400ml tube covers approx 6Lm)
- Paint brush or roller (for membrane)
- Silicone gun (for sealant)

SUITABLE SUBSTRATES

Wet area grade plasterboard, fibre cement, marine plywood, concrete, sand/cement renders and screeds, bricks, AAC blocks. Contact DUNLOP toll free service for advice on waterproofing over existing tiles, 1800 222 841.

MINIMUM AREAS RECOMMENDED TO WATERPROOF

BATHROOM: Full shower recess floor, over hob and 100mm onto bathroom floor. Up recess walls 150mm and 1800mm up internal vertical corner of recess. Check your local government requirement.

BALCONY: Full deck, minimum 100mm up wall and over and down front edge.

SURFACE PREPARATION

Ensure surfaces are sound and dry and floor sheeting materials are installed to manufacturers instructions. Remove all contaminating materials such as dust, oil, paint and curing compounds. Treat all cracks and floor/wall junctions with a neutral cure silicone.

PRIMING

Prime all areas to be waterproofed with DUNLOP PRIMER AND ADDITIVE according to the instructions on DUNLOP PRIMER AND ADDITIVE. AAC blocks will require 2 coats of DUNLOP PRIMER AND ADDITIVE.

APPLICATION

1. Apply first coat of DUNLOP UNDERTILE WATERPROOFING with a clean paint brush or roller so that all the surfaces (wall and/or floor) are fully covered.
2. While the first coat is still wet, install DUNLOP REINFORCING MAT in all wall/floor junctions, cracks and over the shower hob.
3. Remove any wrinkles in the mat and immediately apply a second coat. In areas where no mat has been used allow 4 hours drying time before applying second coat.
4. The membrane should be 1.2mm thick after 2 coats.

COVERAGE

12.5kg of DUNLOP UNDERTILE WATERPROOFING will waterproof up to approximately 10m² on walls or 4.5m² on floors, based on 2 coats.

DRY TIME

Recoat once first coat is totally dry (around 4 hours at 23°C). When reinforcing mat is used the second coat can be applied immediately after the mat has been bedded into the first wet coat. Do not commence tiling before the membrane is completely dry. This can take up to 48 hours. Drying time will always depend on temperature and humidity.

CLEANING

Wash hands, brushes and rollers in water whilst still wet.

SHELF LIFE

DUNLOP UNDERTILE WATERPROOFING has a shelf life of 12 months when stored in the original unopened packaging, in a dry place at 30°C and 50% humidity.

SAFETY DATA

Avoid contact with skin and eyes; in case of contact with the eyes, wash out immediately with fresh running water. If irritation continues, seek medical attention. Wear protective gloves, clothing and eye 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



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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.dunlopbuildingproducts.com. For the latest Technical Data please refer to www.dunlopbuildingproducts.com

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 June 2022 and is valid for 3 years, unless updated sooner. Always refer to www.dunlopbuildingproducts.com for the latest technical data from Ardex Australia Pty Ltd.