



TRADE RANGE TRADE RANGE TRADE RANGE



WET AREA Waterproofing



DUNLOP WET AREA WATERPROOFING is a high performance, water-based acrylic polyurethane membrane. It offers superior workability with high build to easily achieve the required thickness of an effective waterproof membrane. DUNLOP WET AREA WATERPROOFING is suitable for under tile waterproofing of bathrooms, laundries, balconies, splashbacks and more, in indoor and outdoor situations.

SUITABLE SURFACES

Fibre-cement sheet, wet area grade plasterboard, concrete (cured for min. 28 days), renders and screeds (cured for min. 7 days) and AAC blocks.

MINIMUM AREAS TO WATERPROOF

Always refer to the local government for the requirements of any waterproofing project.

BATHROOM

Full shower recess floor, over hob and 100mm onto the bathroom floor. Up recess walls 150mm and 1800mm up internal vertical corners of shower recess.

Note: Ensure that falls to waste in bathrooms are min 1:60 (i.e. approx 30mm in 2m) before waterproofing. Treat all cracks, floor/wall junctions, nail and screw holes, around taps and outlets with neutral cure silicone.

BALCONY

Full deck, minimum 100mm up wall and over and down the edge of the balcony. Apply membrane up the step down and as far up underneath the door flashing as possible. Note: Ensure that the deck is constructed with falls to edge/drains on min 1:100 (i.e. 20mm in 2m) or achieve this fall with a sand-cement screed. Ensure a minimum step down of 50mm to the finished floor level (top of tiles). Treat all cracks, floor/wall junctions, nail and screw holes, around protrusions with neutral cure silicone.

SURFACE PREPARATION

Surfaces must be sound and dry and floor sheeting materials must be installed to manufacturer's instructions. Remove all contaminating materials such as dust, oil, paint and curing compounds. Prime all areas to be waterproofed with DUNLOP PRIMER & ADDITIVE according to the instructions on DUNLOP PRIMER & ADDITIVE. AAC blocks will require two coats of DUNLOP PRIMER & ADDITIVE. Plastic (PVC) fittings should be primed with a pink plumbers primer and metal surfaces with a suitable metal primer.

APPLICATION

- 1 Apply first coat of DUNLOP WET AREA WATERPROOFING with a clean paint brush or roller (medium nap, 8-12mm pile) so that all surfaces (wall and/or floor) are fully covered. On walls, each wet coat must be 0.5mm thick (this will dry to 0.25mm) and on floors, each coat must be 1mm thick (this will dry to 0.5mm).
- 2 While the first coat is still wet, DUNLOP REINFORCING MAT may be applied 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 1-2 hours drying time before applying the second coat.
- 4 Apply the second coat in the opposite direction to the first coat.

COVERAGE

Coverage will vary depending on the porosity of the surface.
FLOORS: A final dry film thickness of 1.0mm is required. 20kg will cover approximately 8.5m² (based on 2 coats).
WALLS: A final dry film thickness of 0.5mm is required. 20kg will cover approximately 17m² (based on 2 coats).

DRYING TIME

Recoat once first coat is dry, 1-2 hours at 23°C. DUNLOP WET AREA WATERPROOFING must be totally dry before tiling which can take between 24 to 48 hours which is when the membrane is ready for tiling over. Drying will be slower over silicone bond breakers and in areas where DUNLOP REINFORCING MAT has been installed. Full cure of the product is 3 days after application. Drying times will vary depending on humidity, surface temperature and porosity of surface.

CLEAN UP

Wash hands, brushes and rollers in water whilst still wet. Cured material can be removed with mineral turpentine.

TILING

Do not commence tiling until the membrane is completely dry, this can take up to 48 hours. The following adhesives are suitable to use over DUNLOP WET AREA WATERPROOFING

- DUNLOP Trade Resaflex
- DUNLOP Rapidflex
- DUNLOP Wall & Floor tile Adhesive
- DUNLOP Tile-All
- DUNLOP Multipurpose Mastic Adhesive
- DUNLOP Super Tileset
- DUNLOP Abaflex

SHELF LIFE

12 months when stored in a dry place, in original unopened packaging.

PRECAUTIONS

Do not use DUNLOP WET AREA WATERPROOFING in areas subject to negative hydrostatic pressure or rising damp or over wet surfaces. Do not apply DUNLOP WET AREA WATERPROOFING in temperatures below 10°C or above 35°C.

SAFETY DATA

DUNLOP WET AREA WATERPROOFING is a non-hazardous, non-dangerous product. Avoid contact with skin. Wear eye/face protection. If swallowed, do not induce vomiting. Rinse out mouth with water and then provide liquid slowly and as much as casualty can comfortably drink. If product comes into contact with eyes, wash out immediately with fresh running water. If skin contact occurs, flush with running water. Seek medical advice in event of irritation. Additional information is in the Material Safety Data Sheet (MSDS) available at www.dunlopdij.com

TOLL FREE SERVICE

1800 222 841 (AU) 0800 224 070 (NZ)
www.dunlopdij.com

ARDEX Australia Pty Ltd ABN 82 000 550 005
7/20 Powers Rd, Seven Hills NSW 2147
ARDEX Australia Pty Ltd
NSW Ph (02) 9851 9199 VIC Ph (03) 8339 3100
QLD Ph (07) 3817 6000 SA Ph (08) 8406 2500
WA Ph (08) 9256 8600

ARDEX New Zealand Ltd
Ph (03) 373 6900

TOLL FREE SERVICE:
1800 222 841(Aust) 0800 224 070 (NZ)

www.dunlopdij.com