

Technical Data Sheet

DAMPFIX 2 SHOWER REPAIR KIT



architectural +
structural
adhesives

DESCRIPTION

Dampfix 2 is an acrylic, fibre re-inforced waterproofing membrane used for waterproofing shower recesses, bathrooms and laundries. **Dampfix 2** is part of a system.

FEATURES & BENEFITS

- Non-toxic
- Low odour
- Fibre reinforced
- Water based
- Easy to apply
- Internal and external applications

RECOMMENDED FOR

- Concrete
- Cement render
- Brickwork
- Fibrous cement sheeting
- Water resistant plasterboard
- Gyprock
- Timber
- Particleboard
- Plywood



SURFACE PREPARATION

Surfaces must be firm, clean, dry, sound and smooth. All grease, oil, wax, curing compounds, dust droppings, loose material, paint and any other contaminants must be removed. Timber and particleboard flooring must be sanded. Fibrous cement sheeting and water resistant plasterboard must be fixed in accordance to the manufacturer's directions. Allow concrete to cure for 28 days and cement render to cure for 7 days prior to application of **Dampfix 2**. Porous surfaces must be primed with **ASA Multiprime** prior to the application of **Dampfix 2**. Apply **ASA Neutral Cure Silicone** to all wall/wall joints, wall/floor joints, hob/wall and hob/floor joints. All sheet joints and fixings must also be filled with **ASA Neutral Cure Silicone**.

APPLICATION

The application of **Dampfix 2** must comply with AS3740 2004 "Waterproofing of Internal Wet Areas in Residential Buildings". **Dampfix 2** should be applied using a brush or roller. It is advisable to wear protective gloves when applying **Dampfix 2**.

NOTE: a minimum thickness of 1mm dried **Dampfix 2** is required for optimum waterproofing properties. The surface onto which the **Dampfix 2** is applied must be continuous. **Dampfix 2** cannot span gaps.

Shower Recesses

Apply **Dampfix 2** to the internal vertical corners of the shower using a brush. Ensure the corner is well coated. This must extend past the height of the shower rose. It is important to coat around tap protrusions in the wall. The wall/floor joint must be coated with **Dampfix 2**. The coat must extend onto the floor at least 100mm and onto the wall 100mm. Where the height of the hob is greater than 75mm, the **Dampfix 2** must extend at least 25mm above the height of the hob. The walls should then be coated. Once the wall/wall junctions, wall/floor junctions, tap protrusions and walls are coated, then the shower floor should be coated. When coating the floor, **Dampfix 2** must be dressed down into the waste at least 50mm. The floor must be coated with the **Dampfix 2** ensuring a minimum dry film thickness of 1mm. Allow to dry for at least 24 hours (a longer time is needed in cold or humid conditions). Apply a final coat to ensure no imperfections are present in the membrane. Allow 24 hours to fully cure.

CLEAN UP

Clean tools and equipment with warm water and detergent while the membrane is still wet.

COVERAGE

Approximately 2 litres per m² at 1mm thick dried film.

CONTENTS

- 1 x 4 litres **Dampfix 2**
- 1 x 1 litre **ASA Multiprime**
- 1 x 300ml **ASA Neutral Cure Silicone**

RECOMMENDATIONS FOR TILING OVER DAMPFIX 2 SHOWER REPAIR KIT

Walls: **ASA Asaflex**, **ASA Megafix** (internal applications only), **ASA Conflex**

Floors: **ASA Asaflex**, **ASA Conflex**, **ASA Fixall** mixed with **undiluted ASA Megalastic**

Timber Floors: **ASA Asaflex**

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SAFETY PRECAUTIONS

If poisoning occurs, contact a doctor or Poisons Information Centre. If swallowed, do not induce vomiting. Give a glass of water. It is advisable to wear gloves and use good occupational health and safety practices to avoid personal contact. For more detailed information refer to product MSDS.

SHELF LIFE

Unopened pails can be stored for up to 12 months in a cool, dry and weatherproof environment.

LIMITATIONS

- **Dampfix 2** is not a vapour barrier nor is it designed to stop a hydrostatic head of water pressure (for this application, **ASA Dampfix Moisture Seal** vapour barrier is recommended).
- **Dampfix 2** should not be installed on wet, contaminated, or friable substrates.
- **Dampfix 2** should not be applied if raining or if rain is imminent.
- **Dampfix 2** should not be applied to surfaces with protective coatings without prior consultation with ASA.
- Rate of cure will be inhibited when air or substrate temperatures are below 5°C, or if applied over a vapour barrier.
- **Dampfix 2** should not be applied over recommended coverage of 1 litre per square metre and 1mm wet film thickness in one application.
- **Dampfix 2** requires atmospheric conditions to cure. It should not be used in totally confined or air free spaces.
- To eliminate possible surface contamination or damage, it is recommended tiling, mortar bed application or finished flooring be carried out as soon as possible after full cure of membrane application.
- **Dampfix 2** must not be used as a wearing surface for foot or vehicle traffic.
- Any intended application of **Dampfix 2** outside of intended use should be referred to ASA technical services for approval.
- Do not apply where the surface temperature is below 10°C or greater than 35°C.

TECHNICAL SERVICES TOLL FREE NUMBER
1800 813 890 Australia
0508 222 272 New Zealand (land lines only)
or visit www.asaltd.com.au
a member of the Bostik group of companies



GUARANTEE

ASA guarantees this product for 10 years provided application is in accordance with manufacturer's directions and the Australian Standards for Waterproofing. ASA's liability is limited to the cost of replacing effected ASA product only. ASA reserves the right to inspect. Contact ASA for full guarantee terms.

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