

BASE

1L = 1-m²
coverage



coats



clean up



application



12 hour
drying time

**Contents covers approx
5m² of tiled area**

101

Bathroom Waterproofing Kit

This Kit Contains

- **10 Litres 101 Waterproofing Membrane**
- **1 Litre of Acrylic Primer**
- **400g Tube Silicone Joint Sealant**
- **10m of Reinforcing Fabric**
- **Brush, Gloves and Tape**

Base 101 Bathroom Waterproofing Kit is a complete solution for waterproofing under tiles areas in bathrooms and wet areas. This kit contains an acrylic primer, a class III waterbased flexible waterproofing membrane, silicone joint sealant, reinforcing fabric, brush, tape and gloves - everything you need to do the job. The components comply with the performance requirements of Building Code of Australia - AS4858 waterproofing of wet areas.

For technical data sheets go to
www.basecoatings.com.au



101

No. of Coats	2
Coverage	1L = approx 1m ²
Drying Time	12 hr
Fully Cured	3 Days
Cleanup	Water
Shelf Life	12 – 18mths
Store Below	35°C
App.Temp	5°C – 35°C

DESCRIPTION

101 Bathroom Waterproofing Kit is a complete solution for waterproofing wet areas such as showers and around baths in bathrooms and laundries. This kit contains enough material to cover approx 5m² of tiled area (based on 2 coats).

101 Waterproofing Membrane dries grey with a smooth surface finish and remains highly flexible under extreme elongation and under constant exposure to moisture.

101 Waterproofing Membrane is a soft coating and not suitable for high traffic areas unless covered with a suitable protective covering such as tiles, laminates or other flooring.

101 Waterproofing Membrane is suitable for application over a wide range of substrates including, concrete, masonry, fibre-cement sheeting, plaster board, brick, render, plastics, metal and timber surfaces.

101 Waterproofing Membrane may be applied to damp surfaces although freedom from surface water and continual dampness is essential for curing to occur. Damp surfaces will increase drying/curing time.

101 Waterproofing Kit provides 10 litres of Base 101 Waterproofing Membrane in a removable plastic liner - just discard the liner after use and you have a clean 15ltr pail for use around the house after the job.

PREPARATION

All surfaces should be clean, sound and free from dust or loose material. Do not thin membrane.

Apply 1 liberal coat of Base 121 Acrylic Primer to all areas making sure all surfaces are well coated. Allow 30 minutes to dry (or until primer becomes clear) before applying Waterproofing Membrane.

APPLICATION

Apply by brush or roller to obtain a consistent and even coating.

Two thinner coats applied at right angles are preferred and result in faster curing times. The membrane needs to be applied to at least 1.5mm dry film thickness. If the surface is visible through the membrane after it is dry then an additional coat is required.

Apply 10mm bead of silicone sealant to all sheet joints and corners and around the floor waste, smooth out and allow to cure. Mask edge of area to be waterproofed with masking tape to ensure clean lines (eg top edge of shower cubicle). Waterproofing membrane can be painted over but will be visible under paint

Measure and cut lengths of reinforcing fabric for all seams and corners. Apply 150mm wide band of membrane to all seams and corners and while still wet push fabric into membrane.

Apply second coat over reinforcing fabric, brushing out any air bubbles or wrinkles. Ensure fabric is well coated and smooth.

Apply first coat of membrane to all remaining areas, coat all areas liberally working the product into any voids or depressions.

Apply a second coat of membrane at right angles to the previous application (eg use up and down strokes for first coat and left to right strokes for second coat). Avoid excessive buildup in corners as this may prolong curing.

Allow to dry 24 hours before applying screeds, tiles, or any other coverings. At lower temperatures the membrane may take up to 72 hours to fully cure. Curing can be shortened by increasing airflow and/or temperature (eg place a fan / heater over the area).

Wash up in water. Dried membrane or primer can be removed with thinners or solvents.

TILING

101 Waterproofing Membrane is suitable for use with a wide range of water based cementitious and acrylic tile adhesives. Avoid the use of solvent based adhesives (eg liquid nails or contact adhesives) as these may soften the membrane.

Ensure 101 Waterproofing Membrane is fully cured prior to application of tiles. The colour of 101 waterproofing membrane will change from light to dark grey when cured and form a tough membrane.

Note - 101 Waterproofing Membrane has been designed to give an opaque finish when applied to the required thickness. If the substrate is clearly visible through the dried membrane then additional coats will be required to achieve the required dry film thickness.