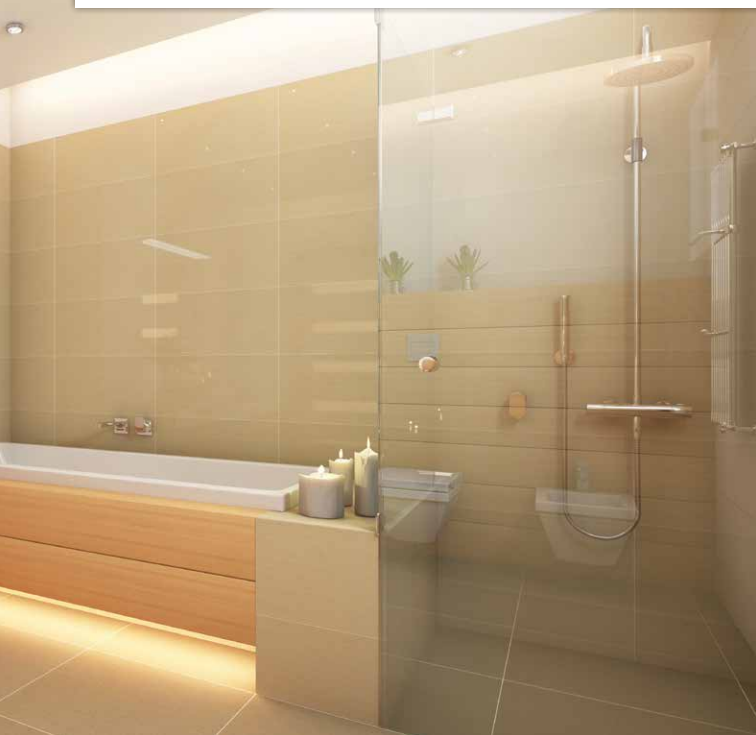




YOUR WATERPROOF SOLUTION

THE TERMIDRY PROCESS SHOWER AREAS

A step by step guide to the Termidry application process from site preparation to finished waterproofing.



☹ THE WATERPROOFING PROBLEM

Water can permeate through incorrectly applied or damaged membranes and can also pass over and under a sound membrane that is not detailed correctly.

☹ EVIDENCE OF WATERPROOFING SERVICE FAILURE

- Damp areas and fungi growth in adjoining rooms
- Wet carpet with mould growth, fungal decay or staining
- Degradation of structural timbers and ceilings
- Strong musty odours
- Moisture droplets or staining to sub-floor timbers such as bearers and joists under or adjacent to wet areas
- Rising or penetrating damp in walls adjacent to wet areas

☹ CAUSES OF WATERPROOFING FAILURE

- Poor bathroom design
- The use of an inappropriate or inadequate waterproofing system
- Incorrect installation or application by the waterproofing contractor
- No written instructions or training provided with the membrane system
- Lack of supervision or quality control particularly in preparation of the substrate
- Incorrect positioning of the installation of the shower screen
- Waterstops for hobless showers being too low
- Incorrect selection, installation or lack of a bond breaker
- Incompatible bond breaker or filler joint
- Sealant incompatible with waterproof membrane
- Damage to membrane after installation
- Omissions of sealant around shower screen fixings



STEP 1

- Dry screed in place with puddle-flanges
- Shower walls and floors are cleared of all lumps and excess materials and white-set removed
- Sealant applied to wall and floor joints and junctions, vertical wall joints, and penetrations



STEP 2

- Area is carefully taped off to prevent membrane being applied outside tiled area
- All areas to be waterproofed are primed to ensure maximum adhesion



STEP 3

- Termidry Liquid Fibre Membrane (TLFM) applied to all wall and floor joints
- The unique TLFM allows movement of the substrates without compromising the integrity of the waterproofing



STEP 4

- First coat of membrane is applied to all shower walls and floors at a wet film gauge thickness of 500 microns



STEP 5

- All tape is removed leaving clean defined lines for tiler



STEP 6

- Once first coat has dried a second coat of membrane is applied at 90° to the first coat - closing any small air bubbles or holes
- Thickness of this coat is again 500 microns
- The membrane cures to a rough keyed surface - perfect for tilers with no special glues required



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