



DRYMIX

DRYPROOF

Ideal for immersed applications

POND, TROUGH & POOL



Tough membrane finish / environmentally friendly

DRYMIX DRYPROOF POND, TROUGH & POOL is a unique flexible cement based waterproof membrane suitable for a range of immersed applications. Available in powder form, water is added to create a unique slurry mixture and applied to surfaces by brush or roller. DRYMIX DRYPROOF POND, TROUGH & POOL can be left as a finished coating or tiled over for a decorative look.

THIS PRODUCT IS

- ◆ Non flammable and non toxic
- ◆ User safe and environmentally friendly
- ◆ Fully immersible
- ◆ Highly durable providing a tough membrane finish
- ◆ Flexible
- ◆ Fast drying
- ◆ Able to be applied over damp surfaces
- ◆ Suitable for potable water applications
- ◆ Safe for plant and aquatic life
- ◆ Suitable for tiling directly over

CAN BE USED

- ◆ Water tanks – including potable water storage
- ◆ Swimming pools
- ◆ Water features
- ◆ Fish ponds
- ◆ Stock troughs

SURFACE PREPARATION

Surfaces are to be structurally sound and stable, clean, dry and free of any loose material, including existing coatings, sealants, residues, rust and organic growth. Surfaces are to be free of sharp objects and all voids to be filled with suitable repair mortar compounds or paintable grade sealants. All substrates to be installed as per manufacturer's recommendations. Structures are to be constructed to the New Zealand Building Code.

MIXING

- ◆ Pour 2/3 of water needed into a clean empty pail
- ◆ Measure DRYMIX DRYPROOF POND, TROUGH & POOL powder and slowly add to water while mixing on low speed with drill and paddle mixer attachment
- ◆ Continue to mix until free of lumps
- ◆ Add the remaining 1/3 of water and mix until a smooth lump free mix is formed
- ◆ Allow to settle for 1-2 minutes and lightly re-stir before using

WATER ADDITION

2kg - add between 375mls - 450mls of water for form approx 1.6 litres of wet membrane.
4kg - add between 750mls - 900mls of water to form approx 3.5 litres of wet membrane.

PRIME

DRYMIX DRYPROOF POND, TROUGH & POOL can be applied over clean, un-primed surfaces. Surface should be pre-dampened with light water mist prior to application.

*Check with Drymix Technical Department for surface compatibility.

WATERPROOF REINFORCEMENT

DRYMIX DRYPROOF WALL & FLOOR JUNCTION TAPE seals movement zones and joint abutments against moisture and will act as the bondbreaker for the membrane system. Fix to the surface by embedding into a wet coat of DRYMIX DRYPROOF POND, TROUGH & POOL. Recoat ensuring fabric is fully covered and well bonded. Suitable for: wall/floor junctions, wall/wall junctions, surface abutments and over any voids/cracks.

DRYMIX DRYPROOF WATERPROOF CORNERS are used at internal corner junctions and should be used in conjunction with DRYMIX DRYPROOF WALL & FLOOR JUNCTION TAPE, ensuring the tape overlaps corners. Corners are fixed using the same method as the tape.

APPLY THIS PRODUCT BY

Apply a minimum of 3 coats by brush or medium nap roller at coverage of 2litres/m² and once this has been applied a dried film of approx. 2mm should be achieved. When applying this product, always apply the following coat at a right angle to the first coat.

DRY TIMES

Free of tack	30-60 minutes
Apply next coat	1-2 hours
Dried membrane	8 hours
Tiling or toppings over	24 hours
Immersion	10 days
Pot life of mixed product	45 -60 minutes

*Dry times are based on ambient conditions of 20°C. Cooler temperatures, high humidity and surface porosity will vary dry times.

POINTS TO TAKE NOTE

- ◆ Do not apply to areas if rain is forecast within 24 hours
- ◆ All coatings applied over DRYMIX DRYPROOF POND, TROUGH & POOL must be water based
- ◆ Only use immersible grade, polymer enhanced cement based adhesives when tiling directly over the membrane
- ◆ This product should not be applied if the surface temperature is less than 5°C or higher than 35°C
- ◆ If using for potable water storage applications, wash membrane surface down and empty water before filling
- ◆ Pot life will be reduced in warm and dry conditions

CLEAN UP & STORAGE

- ◆ Clean up spills, and tools in water while product is wet. Once product is dried you will need to remove using a sander, grinder or another mechanical method
- ◆ When not in use keep at room temperature under cover and away from sources of moisture
- ◆ Do not expose to prolonged cold freezing conditions or in direct sunlight
- ◆ Shelf life is 12 months

COLOUR Black