



DRY MIX

DRY PROOF

RISING
DAMP &
MOISTURE
BARRIER

EPOXY PRIMER

PART
A

2 part water based epoxy primer & protective coating

DRY MIX DRYPROOF EPOXY PRIMER is a water based, 2 component epoxy primer and protective coating, designed for sealing concrete and mineral surfaces against rising damp and moisture entry. DRY MIX DRYPROOF EPOXY PRIMER has excellent resistance to both positive and negative water pressure, and provides a suitable surface for applying finished coatings including membranes and adhesives directly over.

THIS PRODUCT

- Is water based and non-flammable
- Has excellent bonding properties
- Has excellent positive and negative moisture pressure resistance
- Has good pot life
- Provides a compatible bonding surface for DRY MIX DRYPROOF membranes, adhesives and other finishes

CAN BE USED

- Moisture barrier to negative side of underground walls to prevent moisture entry e.g. basements, retaining wall etc
- Protective primer over damp concrete and mineral surfaces to allow finishes to be applied over without blistering or delamination
- Protection against rising damp and efflorescence on wall and floor surfaces to protect overlay finishes including vinyl, carpet, tiles, timber, levelling compounds etc
- Protective coating over "green" or damp concrete to prevent water vapour transmission

PREPARE THE SURFACE

Surfaces are to be structurally sound and stable, clean, and free of any loose material, including existing coatings, sealants, residues, rust and organic growth. All substrates to be installed as per manufacturer's recommendations.

Structures are to be constructed to the New Zealand Building Code.

MIXING

- Lightly stir parts A and B to ensure a uniform consistency before mixing commences
- Measuring by volume, add equal parts of Part A and Part B into a clean pail or mixing container. Using an electric stirrer with paddle attachment, thoroughly mix the 2 components at low-medium speeds for approximately 3 minutes until a uniform consistency is formed
- Allow the product to settle for 5-10 minutes after mixing before use

APPLY THIS PRODUCT

VAPOUR BLOCK PRIMER & EFFLORESCENCE PREVENTION

- Apply 1 x coat of DRY MIX DRYPROOF EPOXY PRIMER at coverage of 1 litre per 3m²

MOISTURE BARRIER – To provide a protective barrier against a physical head of pressure

- Apply 2 x coats of DRY MIX DRYPROOF EPOXY PRIMER at coverage of 1 litre per 3m² per coat

NOTE

- If applying over dried surfaces including aged concrete, application of a fine water mist is recommended to lightly dampen the surface
- All active water leaks must first be sealed using DRY MIX DRYPROOF WATER PLUG
- Product can be applied by medium/long nap roller, stiff broom or squeegee.

IMPORTANT:

Primer should be recoated within 24 hours to ensure optimum cohesion.

DRY TIMES

Recoat	2-4 hours
Applying finishes over	24 hours
Full Cure	7 days

*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

- Wear gloves and relevant protection when handling this material
- Keep containers in well ventilated areas ensuring lids are correctly sealed
- Ensure adequate ventilation while using and avoid inhalation of vapours
- Do not apply when surface temperature is below 5°C or above 35°C.
- Avoid spillage into water courses and drains where possible

CLEAN UP & STORAGE

- When not in use keep at room temperature under cover
- Do not expose to prolonged cold freezing conditions or in direct sunlight
- Shelf life is 12 months

COLOUR

Colour: Light Grey