

BOND BREAKING AND REINFORCING MAT

At junctions in building surfaces and over cracks and sheet joints place a bond breaking tape or neutral cure silicone (as per AS/NZS 4858). Reinforce the first wet coat of membrane with 140mm reinforcing mat to accommodate extremes in movement. Place the bond breaking system centrally over the junction or crack.

MEMBRANE APPLICATION

Apply two coats. Apply the second coat at 90° to the first as soon as it is dry (recoat time is approximately 2 hours at 25°C). Apply each coat thickly (approximately 1.5mm wet) allowing it to flow rather than being brushed on. Use a soft brush for best results. A ponding test after curing is recommended to ensure the integration of the application.

Thickness: Check the wet film thickness at 0.5 metre intervals and also at 0.5 metres along the bond breaking tape, with a wet film thickness gauge.

POT LIFE

2 hours at 23°C @ 50% R.H.

PRECAUTION

The membrane will crack on the surface if excess powder is used. Apply at temperature 10°C-30°C. Do not thin or add filler.

- Apply at temperature between 10-30°C.
- Do not apply over surfaces subject to hydrostatic pressure or rising damp.
- Protect from rain for 3-4 hours. Can be tiled on after 24 hours and allow to cure for 3 days before putting on immersed application.
- It is advised to flood test showers prior to commencing tiling.
- Not suitable for direct exposure to UV light and must be coated with DECK GRIP or an external paint, tiled over or used beneath ground.

CURING

4 hours 23°C @ 50% relative humidity. Protect from rain for the first 4 hours. Cold damp conditions – increases curing time. Hot dry conditions – reduces curing time.

Immersed applications i.e. ponds, must be allowed to cure for 3 days @ 23°C 50% relative humidity before being put into use.

FIRST AID

If swallowed, do not induce vomiting. Give a glass of water and seek medical advice.

CLEANUP

Clean up in water. Cured material with xylene solvent or similar.



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