



Product Information Sheet



Sheet Number: **0090**

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WATERSHIELD A

Acrylic water based waterproofing membrane



ISO 14001
REGISTERED FIRM

Shieldcoat has become one of the first paint manufacturer in Australia to meet the international environmental standard, ISO 14001

Watershield A ; is an interior/exterior membrane designed as a protective waterproof barrier against moisture ingress while maintaining flexibility. It is suitable for use over concrete , asbestos, bitumen and metal deck roofs, concrete and brick wall cladding, plasterboard, storage tanks, structural steel, behind retaining walls, box gutter repairs. Excellent for waterproofing walls, floors and shower cubicles in bathrooms and before laying tiles. Watershield A can be used in conjunction with poly cloth to create an even stronger barrier against water. ...



General Application Guide:

Surface must be clean and dry ; Apply 1 coat of Shieldseal W Plus with a nap roller or airless spray using a 517 tip.

When dry apply one coat of Watershield A with roller, trowel, brush or airless spray using a 525 tip. (Optional) While wet, lay in the poly cloth and push into coating.

When dry, apply one more coat of Watershield A as above.

When dry, repeat by applying the 3rd coat of Watershield A, to achieve a total dry film thickness of approx 500 microns.

If a coloured surface is required simply spray or roll 2 coats of Shieldcoat acrylic Roofbond roof paint or Ultrashield paint to finish.

Notes:

Ensure substrate/surfaces are clean, dry and free of any dirt or mould, grease, old paintwork or any other contaminants that may effect adhesion.

Watershield A is applied by roller, brush, trowel or airless spray .

If required the poly cloth is inserted into the first coating while wet.

Lay tiles and adhesives after 3-5 days once hard dry.

Coverage: 45sq meters per 15 Ltrs

Do not apply if temperature is below 10°C or rain is imminent.

Do not apply to swimming pools or water tanks.

Caution is need for application over bitumen surfaces as oil may bleed through.

Testing Performance:

Elongation: AS 4858

Submersion test : Class 3

Specifications:

(dry times are considered at 25°)

Stencilshield Primer Plus:

Surface Dry: 1/2-2 hours

Top Coat: 2-4 hours

Hard Dry: 3 -5 days

Wet Film Thickness: N/A

Dry Film Thickness: N/A

Thinning: No thinning required normally. If desired thin with water sparingly.

Clean Up: Clean up with water



Top Picture: Poly cloth and Watershield A applied to prepared concrete roof

Bottom Picture: Concrete Roof Finished -Roof paint applied over Watershield A

See MSDS for safety information

Benefits

Excellent Adhesion

Grey /White Colour

Flexible

Multi application

Can be used with Poly cloth

Enviromentaly friendly

Water based

