

Akril Shower Trays System Specification



Section: Waterproofing
 Areas of Use: Akril Shower Trays
 System: Membrane Prior to Tiling
 Specification Warranty: 10 Years

Scope

Install flexible waterproof membrane to Akril Shower Trays in wet areas prior to tiling – to suit a fully enclosed shower recess.

Products

All products to be applied as per current technical data sheets, available at crommelin.com.au

Specification

Specification applicable for use in conjunction with Crommelin[®] Shower Waterproofing Membrane, Crommelin[®] Rapid Under-tile Waterproofing Membrane and Crommelin[®] PRO500-WP Under-tile Waterproofing Membrane.

Application	Product & Coverage	Film Thickness
Shower Tray Installation	Akril Shower Tray, and any other construction materials, to be installed as per manufacturer's instructions and be clean, dust free, dry and free of any other contaminants prior to coating. Apply a single coating of PVC pipe cement to the top of the plastic drain connector supplied with the shower tray and allow to fully cure.	
Bond Breaker Sealant	Apply polyurethane sealant bead to all wall to wall joints, construction joints around the edge of the shower tray, and around shower tray drain, and tool to ensure a flush finish. Allow polyurethane sealant to cure as per manufacturer's instructions.	
Membrane Coat 1	Apply first coat of appropriate Crommelin [®] waterproofing membrane, at a minimum of 2.0m ² /L (Minimum of 500µm WFT) to entire floor area and walls to a height of 1.8m and allow to dry as per manufacturer's instructions. Wet embed Crommelin [®] Reinforcing Fabric over all areas sealed with polyurethane sealant. Ensure that reinforcing fabric is fully wetted in as part of the first coat. Ensure that membrane application to floor covers the top of the plastic drain connector (previously coated with PVC pipe cement), but does not continue inside connector onto threaded area.	Min. 280µm DFT
Membrane Coat 2	Apply second coat of appropriate Crommelin [®] waterproofing membrane, at a minimum of 2.0m ² /L (Minimum 500µm WFT) to entire floor area and walls to a height of 1.8m and allow to dry before tiling as per manufacturer's instructions. Ensure pond testing and tiling is conducted in accordance with chosen waterproofing membrane manufacturer's recommendations. Note: Crommelin[®] Shower Waterproofing Membrane, Rapid Under-tile Waterproofing Membrane and PRO500 Under-tile Waterproofing Membrane is suitable for use in conjunction with any cementitious tile adhesive that is manufacture to Australian standards and used in accordance with manufacturer's instructions.	Min. 280µm DFT

Note

Construction requirements and site conditions vary. It is recommended by the manufacturer that site inspections are made prior, during and after application from a Crommelin[®] Representative. Specification for your project, including preparation and detailed drawings are available upon request. The above specification is provided with a warranty as long as maintenance regimes are maintained. Contact Crommelin[®] (Free Call 1800 655 711) or sales@crommelin.com.au

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Crommelin[®] also reserves the right to update information without prior notice, to reflect ongoing research and product development.