



Universal Coatings (Pty) Ltd | Reg No: 1982/10922/07

<ul style="list-style-type: none"> • Product Description 	<ul style="list-style-type: none"> • A classical water based acrylic waterproofing compound, which is used in combination with a geo-fabric membrane to provide a long lasting waterproof coating for all roof types, parapet walls and other areas as required. 								
<ul style="list-style-type: none"> • Application Areas 	<ul style="list-style-type: none"> • Tile and fibre cement (asbestos) roofs, including ridging and flashing areas. • Metal roofs, including overlap, screw heads and flashing areas • Parapet walls • To help seal very large vertical and horizontal cracks in walls (up to a maximum of 3mm), which even after filling may have a tendency to re-open with time. • Interior and exterior use. 								
<ul style="list-style-type: none"> • Product Features 	<ul style="list-style-type: none"> • Highly durable and UV resistant. • Highly water resistant-with a low water up take –this coating won't let the water re-enter the areas it protects. • Excellent adhesion and flexibility-this coating will move with building as it expands and contracts as the temperature fluctuates between night and day, winter and summer. • Low odour. 								
<ul style="list-style-type: none"> • Product Data 	<table border="1"> <tr> <td>Resin Base</td> <td> <ul style="list-style-type: none"> • Acrylic resin emulsion </td> </tr> <tr> <td>Drying Time</td> <td> <ul style="list-style-type: none"> • Touch dry: ± 30 minutes • Over coating minimum 4 hours </td> </tr> <tr> <td>Film Thickness</td> <td> <ul style="list-style-type: none"> • Total film thickness (4 coat system) 2 - 2,5mm </td> </tr> <tr> <td>Spreading Rate</td> <td> <ul style="list-style-type: none"> • Normally when used with geo-fabric membrane the spreading rate per coat is 5 to 6m² / litre and 4 coats are required. This gives a total dry film build (including geo-fabric membrane) of 2 - 2.5mm. </td> </tr> </table>	Resin Base	<ul style="list-style-type: none"> • Acrylic resin emulsion 	Drying Time	<ul style="list-style-type: none"> • Touch dry: ± 30 minutes • Over coating minimum 4 hours 	Film Thickness	<ul style="list-style-type: none"> • Total film thickness (4 coat system) 2 - 2,5mm 	Spreading Rate	<ul style="list-style-type: none"> • Normally when used with geo-fabric membrane the spreading rate per coat is 5 to 6m² / litre and 4 coats are required. This gives a total dry film build (including geo-fabric membrane) of 2 - 2.5mm.
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<ul style="list-style-type: none"> • Application Details 									
<ul style="list-style-type: none"> • Mixing 	<ul style="list-style-type: none"> • Always stir well before use with a flat paddle. 								
<ul style="list-style-type: none"> • Application Method 	<ul style="list-style-type: none"> • Brush, Fluted Roller or PVA Roller. 								
<ul style="list-style-type: none"> • Thinning 	<ul style="list-style-type: none"> • Universal Acrylproof is not to be thinned. 								
<ul style="list-style-type: none"> • Cleaning 	<ul style="list-style-type: none"> • Water. 								
<ul style="list-style-type: none"> • Sandwich System Application 	<ul style="list-style-type: none"> • Apply a generous coat of Universal Acrylproof to the area. • Immediately embed the geo-fabric into the wet Universal Acrylproof. • Overlap the geo fabric membrane for at least 50mm on every joint and sides. • A fluted aluminium roller should be used to flatten out geo fabric and roll out all air bubbles in material, thus eliminating all weak points. • Immediately apply a saturation coat of the Universal Acrylproof to the geo- fabric by brush or PVA roller. • Overlap the geo-fabric membrane for at least 50mm on every joint. • Allow the system to dry for at least 24 hours preferably longer in cold or very humid weather. 								



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	<ul style="list-style-type: none"> Overcoat the entire area with a final full coat of Universal Acrylproof or Universal Uniproof, check that all joints and cracks are well sealed. Must be over coated with a Universal Top coat of choice.
<ul style="list-style-type: none"> Surface Preparation 	<ul style="list-style-type: none">
<ul style="list-style-type: none"> Mild Steel (New) 	<ul style="list-style-type: none"> Degrease surfaces with Universal Zinc Cleaner to remove the manufacturer's grease protective layer. This process is repeated until the surface is water break free. Apply with brush. Allow to dry 4-6 hours before recoating. Apply a minimum of four coats. Must be over coated with a Universal Top coat of choice.
<ul style="list-style-type: none"> Uncoated Concrete Surfaces Raw / New Plaster Precast 	<ul style="list-style-type: none"> Make sure surface is dry and firm. Remove all dust, foreign material, fungal and algae growth, which should be treated with Universal Fungal Wash. Prime with Universal Pigmented Plaster Primer. Fill and seal all visible cracks with Universal Acrylic Crack Filler. Sand well and remove dust. Apply with brush. Allow to dry 4-6 hours before recoating. Apply a minimum of four coats. Must be over coated with a Universal Top coat of choice.
<ul style="list-style-type: none"> Uncoated, Weathered or New Fibre Cement Surfaces 	<ul style="list-style-type: none"> Remove dust, foreign material, fungal and algae growth, which should be treated with Universal Fungal Wash. If friable or powdery, seal with Universal Bonding Liquid. Leave for 12 hours to cure before applying Universal Acrylproof. With brush or roller. Allow to dry 4-6 hours before recoating. Apply a minimum of four coats. Must be over coated with a Universal Top coat of choice.
<ul style="list-style-type: none"> Previously Painted Surfaces Concrete Precast Plaster 	<ul style="list-style-type: none"> Surface must be in a sound condition. Existing gloss finishes should be well sanded. Remove all loose, flaking and bubbling paint. Remove all dust, foreign material, fungal and algae growth, which should be treated with Universal Fungal Wash. Allow to dry. Fill and seal all visible cracks with Universal Acrylic Crack Filler. Apply one coat of Universal Bonding Liquid to cover Universal Acrylic Crack Filler. Prime the bare and visible plaster areas with Universal Pigmented Plaster Primer. Apply with brush or roller. Allow to dry 4-6 hours before recoating. Apply a minimum of four coats. Must be over coated with a Universal Top coat of choice.



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ACRYLPROOF
PRODUCT CODE: ACP00
TECHNICAL DATA SHEET
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<ul style="list-style-type: none">• Colour Range and Quantities	<ul style="list-style-type: none">• Universal Acrylproof is available in Black, Grey, Red & White.• Available in 1ℓ, 5 ℓ & 20ℓ.
<ul style="list-style-type: none">• Precautions	<ul style="list-style-type: none">• Universal Acrylproof is not flammable.• It contains no toxic substances and very low levels of VOC
<ul style="list-style-type: none">• Disclaimer	Universal Paints cannot be held liable if the product fails due to improper surface preparation or application.
Universal Coatings (PTY) LTD Reg No. 1982/10922/07	
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