



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

SUPER ACRYLIC PVA

PRODUCT CODE: SAC00

TECHNICAL DATA SHEET

November 2016.R3

Product Description	<ul style="list-style-type: none"> A new generation, water based, long-life, interior / exterior, matt coating. 	
Application Areas	<ul style="list-style-type: none"> Interior and exterior use. Universal Super Acrylic PVA is available in white and a range of popular, ready mixed colours. Plaster, hardboard and fibre cement walls. Walls, ceilings and fibre cement. PVC pipes, fibre and hardboard panels. 	
Product Features	<ul style="list-style-type: none"> Highly durable and UV resistant. The coating surface is smooth and matt in appearance. Washable. Excellent adhesion. Low odour. Two coats of Universal Super Acrylic PVA are applied for best results. If correctly applied to a properly prepared substrate, the product has a life expectancy of 5-7 years, possibly longer. 	
Product Data	Resin Base	Acrylic resin emulsion
	Drying Time	Touch dry: ± 30 minutes Hard dry: 3-4 hours
	Film Thickness	35-50 microns
	Spreading Rate	6-8m ² /litre. Although the spreading rate will vary with porosity and type of substrate, for uncoated new surfaces work on 6-8m ² /litre, for the first coat and 8-10m ² /litre for subsequent coats and when applied to sealed, previously painted substrates.
	Surface Appearance	Matt
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, roller or airless spray. 	
<ul style="list-style-type: none"> Thinning 	<ul style="list-style-type: none"> Universal Super Acrylic PVA is ready for use un-thinned; thinning with water will reduce its hiding power. 	
<ul style="list-style-type: none"> Cleaning 	<ul style="list-style-type: none"> Water. 	
<ul style="list-style-type: none"> Application 	<ul style="list-style-type: none"> Stir well before use. Two coats of Universal Super Acrylic PVA are applied for best results. With brush, roller or airless spray, apply a generous coat of Universal Super Acrylic PVA. Allow to dry 4-6 hours before recoating. Apply a second generous coat of Universal Super Acrylic PVA. Do not apply before 9:00Hr and after 16:00Hr in winter. Do not apply exterior if it looks like rain will occur within 4-6 hours of application. Universal Super Acrylic PVA is ready for use un-thinned; thinning with water will reduce its hiding power. Clean up application equipment with clean tap water. 	



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Surface Preparation	
<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. • Prime with Universal Pigmented Plaster Primer. • Fill and seal all visible cracks with Universal Acrylic Crack Filler. • Apply one coat of Universal Bonding Liquid to cover Universal Acrylic Crack Filler. • Sand well and remove dust. • With brush, roller or airless spray, apply a generous coat of Universal Super Acrylic PVA. • Allow to dry 4-6 hours before recoating. • Apply a second generous coat of Universal Super Acrylic PVA.
<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. • If friable or powdery, seal with Universal Bonding Liquid. • With brush, roller or airless spray, apply a generous coat of Universal Super Acrylic PVA. • Allow to dry 4-6 hours before recoating. • Apply a second generous coat of Universal Super Acrylic PVA.
<ul style="list-style-type: none"> • Wall Partitioning, Softboard, Gypsum Board, Fibre Board, Cornices (New & Renovation) 	<ul style="list-style-type: none"> • Remove any loose particles and dust from substrate. • Prime nail heads with a coat of Universal Undercoat (this will prevent corrosion of nail heads). • Prime surface with one coat of Universal Pigmented Plaster Primer. • Fill and seal all visible cracks with Universal Acrylic Crack Filler. • Apply one coat of Universal Bonding Liquid to cover Universal Acrylic Crack Filler. • Sand well and remove dust. • With brush, roller or airless spray, apply a generous coat of Universal Super Acrylic PVA. • Allow to dry 4-6 hours before recoating. • Apply a second generous coat of Universal Super Acrylic PVA.
<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. • 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. • With brush, roller or airless spray, apply a generous coat of Universal Super Acrylic PVA. • Allow to dry 4-6 hours before recoating. • Apply a second generous coat of Universal Super Acrylic PVA.
<ul style="list-style-type: none"> • Wooden Surfaces and Chipboard 	<ul style="list-style-type: none"> • Prime wooden surface with one coat of Universal Pinkwood Primer. • With brush, roller or airless spray, apply a generous coat of Universal Super Acrylic PVA. • Allow to dry 4-6 hours before recoating. • Apply a second generous coat of Universal Super Acrylic PVA.



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Colour Range and Quantities	<ul style="list-style-type: none">• Universal Super Acrylic PVA is available in white and a range of popular, ready mixed colours.• Available in 1ℓ , 5ℓ and 20ℓ.
Precautions	<ul style="list-style-type: none">• Universal Super Acrylic PVA is not flammable.• It contains no toxic substances and very low levels of VOC (EU 2010 regulations).
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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