



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

Product Description	<ul style="list-style-type: none"> A new generation, Mica and Silica containing water based, exterior finely textured coating for those exterior areas that need a long life, elastic and durable coating in a range of colours. 	
Application Areas	<ul style="list-style-type: none"> Plaster, fibre and cement walls and all masonry surfaces. 	
Product Features	<ul style="list-style-type: none"> Extremely durable for exposure in the harsh urban / industrial environment. Excellent adhesion, hiding power. Excellent elasticity will move with the substrate and will cover hairline cracks. Excellent, no mess application properties. Low Odour. If correctly applied to a properly prepared substrate Universal Semitex has a life expectancy in excess of 10 years. 	
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	5 – 6m ² /litre
	Surface Appearance	Finely Textured
Application Details	<ul style="list-style-type: none"> With brush or roller apply a generous coat of Universal Semitex to the area, which needs protecting. Allow to dry 4 – 6 hours before recoating. Brush, or roller - apply a second generous coat. 	
<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 or roller. 	
<ul style="list-style-type: none"> Thinning 	<ul style="list-style-type: none"> Universal Semitex is ready for use un-thinned. 	
<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"> 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 Semitex is ready for use un-thinned; thinning with water will reduce its hiding power. Two coats of Universal Semitex are used for best results. Although the spreading rate will vary with porosity and type of substrate. For uncoated new work on 3-5m² / litre for the first coat and 5-7m² / litre for subsequent coats and for when applied to sealed, previously painted substrates. Application equipment clean-up is with clean tap water, Universal Semitex is available in a range of popular ready mixed colours. NOT advisable to be applied to metal substrates. 	
Surface Preparation		
<ul style="list-style-type: none"> Uncoated concrete surfaces 	<ul style="list-style-type: none"> Remove all dust, foreign material, fungal and algae growth – fill and seal all visible cracks and coat with Universal Acrylic Sealer. 	
<ul style="list-style-type: none"> Uncoated weathered or new fibre cement surfaces 	<ul style="list-style-type: none"> Remove dust, foreign material, Fungal, Algae growth and if friable, powdery seal with Universal Pigmented Plaster Primer. 	



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<ul style="list-style-type: none"> • Raw Plaster • Previously Painted Surfaces 	<ul style="list-style-type: none"> • Remove all dust, foreign material, fungal and algae growth. Fill and seal all visible cracks with Universal Acrylic Crack Filler and coat with Universal Pigmented Plaster Primer. • Remove all loose, flaking and bubbling paint. Remove all dust, foreign material, fungal and algae growth. Allow to dry. If then powdery or friable seal with Universal Bonding Liquid.
<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. • Primer 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, or roller, apply a generous coat of Universal Semitex. • Allow to dry 4 – 6 hours before recoating. • Apply a second generous coat of Universal Semitex.
<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, or roller, apply a generous coat of Universal Semitex. • Allow to dry 4 – 6 hours before recoating. • Apply a second generous coat of Universal Semitex.
<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. • Primer the bare and visible plaster areas with Universal Pigmented Plaster Primer. • With brush, or roller, apply a generous coat of Universal Semitex. • Allow to dry 4 – 6 hours before recoating. • Apply a second generous coat of Universal Semitex.
<p>Colour Range and Quantities</p>	<ul style="list-style-type: none"> • Universal Semitex is available in white and popular ready mixed standard colours. • Available in 5ℓ and 20ℓ.
<p>Precautions</p>	<ul style="list-style-type: none"> • Universal Semitex is non- flammable. • It contains no toxic substances and very low levels of VOC (EU 2010 regulations).



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SEMITEX
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TECHNICAL DATA SHEET
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Disclaimer	Universal Paints cannot be held liable if the product fails due to improper surface preparation or application.
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