



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

VELVET SHEEN
PRODUCT CODE: VEL00
TECHNICAL DATA SHEET
 November 2016.R3

Product Description	<ul style="list-style-type: none"> A new generation, water based pure acrylic, long-life, Interior / Exterior, silky sheen coating. 	
Application Areas	<ul style="list-style-type: none"> Interior and exterior use. High traffic areas that need a highly washable and durable coating in a wide range of colours. Plaster, hardboard and fibre cement walls. Primed metal and wooden substrates. Walls, ceilings, fibre cement, Galvanised gutters and down pipes, PVC pipes, fibre and hard board panels. 	
Product Features	<ul style="list-style-type: none"> Highly durable and UV resistant. The coating surface is smooth and silky in appearance. Highly washable. The slightly glossy surface prevents dirt pickup and makes it easy to clean. Can be cleaned with any household detergent Excellent adhesion. Low odour. Two coats of Universal Velvet Sheen are applied for best results. If correctly applied to a properly prepared substrate, the product 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	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	Slight silky sheen
	Application Details	
Mixing	<ul style="list-style-type: none"> Always stir well before use with a flat paddle. 	
Application Method	<ul style="list-style-type: none"> Brush, roller or airless spray. 	
Cleaning	<ul style="list-style-type: none"> Water. 	
Application	<ul style="list-style-type: none"> Stir well before use. Two coats of Universal Velvet Sheen are applied for best results. With brush, roller or airless spray, apply a generous coat of Universal Velvet Sheen. Allow to dry 4-6 hours before recoating. Apply a second generous coat of Universal Velvet Sheen. 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 Velvet Sheen is ready for use un-thinned; thinning is not recommended as it 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"> • Mild Steel (Renovation) 	<ul style="list-style-type: none"> • Affected areas need to be cleaned back to bright metal and spot primed with Universal Galvanised Primer. • Sand existing coating. • With brush, roller or airless spray, apply a generous coat of Universal Velvet Sheen. • Allow to dry 4-6 hours before recoating. • Apply a second generous coat of Universal Velvet Sheen.
<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. • After drying, the whole substrate is coated with Universal Galvanised Primer. • With brush, roller or airless spray, apply a generous coat of Universal Velvet Sheen. • Allow to dry 4-6 hours before recoating. • Apply a second generous coat of Universal Velvet Sheen.
<ul style="list-style-type: none"> • Uncoated Concrete Surfaces • Raw / New Plaster / Rhinolite 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 Plaster Primer. • Leave for 12 hours to cure before applying a first coat of Universal Velvet Sheen. • Fill and seal all visible cracks with Universal Crack Filler. • Sand well and remove dust. • With brush, roller or airless spray, apply a generous coat of Universal Velvet Sheen. • Allow to dry 4-6 hours before recoating. • Apply a second generous coat of Universal Velvet Sheen.
<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 first coat of Universal Velvet Sheen. • With brush, roller or airless spray, apply a generous coat of Universal Velvet Sheen. • Allow to dry 4-6 hours before recoating. • Apply a second generous coat of Universal Velvet Sheen.
<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). • Fill and seal all visible cracks with Universal Crack Filler. • Prime surface with one coat of Universal Plaster Primer. • After Priming leave for 12 hours to cure before applying first coat of Universal Velvet Sheen. • Sand well and remove dust. • With brush, roller or airless spray, apply a generous coat of Universal Velvet Sheen. • Allow to dry 4-6 hours before recoating. • Apply a second generous coat of Universal Velvet Sheen.



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<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 Crack Filler. • Prime the bare and visible plaster areas with Universal Plaster Primer. • Allow to cure for 12 hours before coating. • With brush, roller or airless spray, apply a generous coat of Universal Velvet Sheen. • Allow to dry 4-6 hours before recoating. • Apply a second generous coat of Universal Velvet Sheen.
<ul style="list-style-type: none"> • Wooden Surfaces and Chipboard 	<ul style="list-style-type: none"> • Prime wooden surface with one coat of Universal Pink Wood Primer. • Allow to cure for 12 hours before coating. • With brush, roller or airless spray, apply a generous coat of Universal Velvet Sheen. • Allow to dry 4-6 hours before recoating. • Apply a second generous coat of Universal Velvet Sheen.
Colour Range and Quantities	<ul style="list-style-type: none"> • Universal Velvet Sheen is available in a range of popular, ready mixed colours and on the Universal Paints Colour range. • Available in 1ℓ, 5ℓ and 20ℓ.
Precautions	<ul style="list-style-type: none"> • Universal Velvet Sheen 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	
19 Staal Street Kya Sands, Randburg South Africa	Tel. +(27) 11- 462 4284 www.universalphaints.co.za