



Low-Sheen

TECHNICAL DATA SHEET
October 2022

Product Description	F4 Paints Low-Sheen	
Application Areas	<ul style="list-style-type: none"> • Primed Wood/Metal • Primed Cement Plaster or Fibre Cement • Previously painted substrates. • Exterior -Interior Mostly Exterior 	
Product Features	<ul style="list-style-type: none"> • This Product is a New Generation all Acrylic long Life Low-Sheen Coating • Extremely durable and UV resistant for the harsh South African climate. • Washable • Excellent adhesion/Flexibility • Excellent, no mess application properties. • Low odour. • Quick drying 2 coats can be applied in one day. • If correctly applied to a properly prepared substrate, the product has a life expectancy of 8 Years, possibly longer. The use of a special polymer/fillers not only improves Durability but also properties like water resistance and dirt shedding 	
Product Data	Resin Base	Acrylic resin emulsion
	Drying Time	Touch dry: ± 1 hour Hard dry: ± 4-6 hours
	Film Thickness	30-40 microns per coat
	Spreading Rate	8-10 SQM per 1 litre depending on texture required Although the spreading rate will vary with porosity and type of substrate, for uncoated new surfaces work on 7-9 square meters per litre for the first coat and 9-11 -square meters per litre for subsequent coats and for when applied to sealed, previously painted substrates.
Application Details		
• Mixing	Always stir well before use with a flat paddle.	
• Application Method	• Brush and Roller	
• Thinning	This Product is ready for use un-thinned; thinning with water will reduce its hiding power.	
• Cleaning	Application equipment clean up is with clean tap water.	
• Application	<ul style="list-style-type: none"> • Stir well before use. • With brush or roller, apply a generous/thick coat of F4 Low-Sheen to the area that needs protecting in small manageable sections., • Allow to dry 4-6 hours before recoating. • Apply a second waiting 4-6 hours between coats • This Product is ready for use un-thinned; thinning with water will reduce its hiding power and effectiveness. • Two coats of the Product are used for best results. • Application equipment clean up is with clean tap water. • Do not apply before 09:00 and after 16:00 in the winter. • Do not apply exterior if it looks like rain will occur within 4-6 hours of application.. 	
Surface Preparation		
• Rusted Metal	<ul style="list-style-type: none"> • Affected areas need to be cleaned back to bright metal and spot primed with Water based Metal Primer. • Remove collected sand and dust from the area. • Apply 2 coats of F4 Low-Sheen 	
• New Metal	<ul style="list-style-type: none"> • Degrease surfaces with a Galvanized Iron Cleaner to remove the manufacturer's grease protective layer. This process is repeated until the surface is water break free. • Rinse well with potable water. • Prime the Clean Degreased Metal with a water based Metal Primer • Apply 2-coats of F4 Low-Sheen 	
• Uncoated cement Plaster surfaces	<ul style="list-style-type: none"> • Remove dust, foreign material, fungal and algae growth. • Fill all visible cracks and seal with WB Plaster Primer. • Apply 2 coats of F4 Satin-Sheen 	
• Fibre Cement Surfaces (Uncoated, Weathered or New)	<ul style="list-style-type: none"> • Remove dust, foreign material, fungal and algae growth. • If friable or powdery, seal with F4 WB Bonding or F4 WB Plaster Primer • Apply 2 coats of F4 Low-Sheen 	
• Previously Painted Surfaces	<ul style="list-style-type: none"> • Make sure old paint coatings are firm and solid. • Remove all loose, flaking and bubbling paint. • Remove all dust, grease, foreign material, fungal and algae growth. • Allow to dry. • If then powdery or friable, seal with WB Bonding Liquid or WB Plaster Primer • Apply 2 Coats-of F4 Low-Sheen 	
Colour Range and Quantities	<ul style="list-style-type: none"> • This Product is available in white and a range of Colours • Available in 5 and 20litres. 	
Precautions	<ul style="list-style-type: none"> • This Product is not flammable, contains no toxic substances and only low levels of VOC (EU regulations). 	
Disclaimer	F4 Paints cannot be held liable if the product fails due to improper surface preparation or application.	