



# Satin-Sheen

TECHNICAL DATA SHEET  
October 2022

<b>Product Description</b>	F4 Paints Satin-Sheen	
<b>Application Areas</b>	<ul style="list-style-type: none"> <li>• Primed Wood/Metal</li> <li>• Primed Cement Plaster or Fibre Cement</li> <li>• Previously painted substrates.</li> <li>• Exterior -Interior</li> </ul>	
<b>Product Features</b>	<ul style="list-style-type: none"> <li>• This Product is a New Generation all Acrylic long life Satin-Sheen Coating</li> <li>• Extremely durable and UV resistant for the harsh Gauteng climate.</li> <li>• Washable</li> <li>• Excellent adhesion/Flexibility</li> <li>• Excellent, no mess application properties.</li> <li>• Low odour.</li> <li>• Quick drying 2 coats can be applied in one day.</li> <li>• 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</li> </ul>	
<b>Product Data</b>	<b>Resin Base</b>	Acrylic resin emulsion
	<b>Drying Time</b>	Touch dry: ± 1 hour Hard dry: ± 4-6 hours
	<b>Film Thickness</b>	30-40 microns per coat
	<b>Spreading Rate</b>	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.
<b>Application Details</b>		
• <b>Mixing</b>	Always stir well before use with a flat paddle.	
• <b>Application Method</b>	• Brush and Roller	
• <b>Thinning</b>	This Product is ready for use un-thinned; thinning with water will reduce its hiding power.	
• <b>Cleaning</b>	Application equipment clean up is with clean tap water.	
• <b>Application</b>	<ul style="list-style-type: none"> <li>• Stir well before use.</li> <li>• With brush or roller, apply a generous/thick coat of F4 Satin-Sheen to the area that needs protecting in small manageable sections.,</li> <li>• Allow to dry 4-6 hours before recoating.</li> <li>• Apply a second waiting 4-6 hours between coats</li> <li>• This Product is ready for use un-thinned; thinning with water will reduce its hiding power and effectiveness.</li> <li>• Two coats of the Product are used for best results.</li> <li>• Application equipment clean up is with clean tap water.</li> <li>• Do not apply before 09:00 and after 16:00 in the winter.</li> <li>• Do not apply exterior if it looks like rain will occur within 4-6 hours of application..</li> </ul>	
<b>Surface Preparation</b>		
• <b>Rusted Metal</b>	<ul style="list-style-type: none"> <li>• Affected areas need to be cleaned back to bright metal and spot primed with Water based Metal Primer.</li> <li>• Remove collected sand and dust from the area.</li> <li>• Apply 2 coats of F4 Satin-Sheen</li> </ul>	
• <b>New Metal</b>	<ul style="list-style-type: none"> <li>• 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.</li> <li>• Rinse well with potable water.</li> <li>• Prime the Clean Degreased Metal with a water based Metal Primer</li> <li>• Apply 2-coats of F4 Satin-Sheen</li> </ul>	
• <b>Uncoated cement Plaster surfaces</b>	<ul style="list-style-type: none"> <li>• Remove dust, foreign material, fungal and algae growth.</li> <li>• Fill all visible cracks and seal with WB Plaster Primer.</li> <li>• Apply 2 coats of F4 Satin-Sheen</li> </ul>	
• <b>Fibre Cement Surfaces (Uncoated, Weathered or New)</b>	<ul style="list-style-type: none"> <li>• Remove dust, foreign material, fungal and algae growth.</li> <li>• If friable or powdery, seal with WB Bonding or WB Plaster Primer</li> <li>• Apply 2 coats of F4 Satin-Sheen</li> </ul>	
• <b>Previously Painted Surfaces</b>	<ul style="list-style-type: none"> <li>• Make sure old paint coatings are firm and solid.</li> <li>• Remove all loose, flaking and bubbling paint.</li> <li>• Remove all dust, grease, foreign material, fungal and algae growth.</li> <li>• Allow to dry.</li> <li>• If then powdery or friable, seal with F4 WB Bonding Liquid or F4 WB Plaster Primer</li> <li>• Apply 2 Coats-of F4 Satin-Sheen</li> </ul>	
<b>Colour Range and Quantities</b>	<ul style="list-style-type: none"> <li>• This Product is available in white and a range of Colours</li> <li>• Available in 5 and 20litres.</li> </ul>	
<b>Precautions</b>	<ul style="list-style-type: none"> <li>• This Product is not flammable, contains no toxic substances and only low levels of VOC (EU regulations).</li> </ul>	
<b>Disclaimer</b>	F4 Paints cannot be held liable if the product fails due to improper surface preparation or application.	