



Galvanised Steel Metal Primer

DATA SHEET

TECHNICAL

October 2022

Product Description	A Water Based Yellow Oxide Ant-Corrosion Metal Primer for use on Metal , which has been especially formulated to give good long term performance when used as part of system	
Application Areas	<ul style="list-style-type: none">Mild Steel /Galvanized Steel/Zinc Alum /Aluminum	
Product Features	<ul style="list-style-type: none">Excellent Corrosion protectionExcellent adhesionExcellent Recoatability with Decorative Under Coats and Top CoatsExcellent, no mess application properties	
Product Data	Resin Base	Synthetic Emulsion Polymer
	Drying Time	Touch dry: 1 hour Hard dry: 4-6 hours
	Film Thickness	± 30 microns per coat 2 coats required
	Spreading Rate	6-8 SQM per 1 litre Although the spreading rate will vary with porosity and type of substrate,
	Surface Appearance	Matt
Application Details		
<ul style="list-style-type: none">Mixing	Always stir well before use with a flat paddle.	
<ul style="list-style-type: none">Application Method	<ul style="list-style-type: none">Brush (Mostly) or Spray application.	
<ul style="list-style-type: none">Thinning	This is ready for use un-thinned; thinning with Water will reduce its hiding power./Performance	
<ul style="list-style-type: none">Cleaning	Application equipment clean up is with Water	
<ul style="list-style-type: none">Application	<ul style="list-style-type: none">With brush or Spray, apply a generous coat of F4 Galvanized Metal Primer to the area that needs protecting.Allow to dry at least 16Hours before Top Coating (Longer in Cold Winter Weather)Application equipment clean up is with WaterDo not apply before 09:00 and after 16:00 in the winter.	
Surface Preparation		
<ul style="list-style-type: none">Rusted/New Metal	<ul style="list-style-type: none">Remove any rust and mill scale from steel surface.Degrease to Water Break free in the case of Galvanized Steel /Zinc alum or AluminumAffected areas need to be cleaned back to bright metalApply one coat of F4 Galvanized Metal Primer leave to dry Over night before top Coating	
Colour Range and Quantities	<ul style="list-style-type: none">Available in Yellow OxideAvailable in 5 and 20 Litres	
Precautions	<ul style="list-style-type: none">This product is Not flammable.Use only in well ventilated areas.Do not eat, drink or smoke while applying.	
Disclaimer	F4 Paints cannot be held liable if the product fails due to improper surface preparation or application.	