



REVONPOX ETCH RV 219

Epoxy Etch Primer

PRODUCT DESCRIPTION	A single pack epoxy vinyl etch primer.																						
RECOMMENDED USE	Specifically designed as a primer for stainless steel, aluminium, galvanized irons, brass, copper, and chrome; to provide good adhesion for subsequent coats.																						
CHARACTERISTICS	<ul style="list-style-type: none">Excellent anti corrosive.May be over coated with most finishing type.Excellent adhesion to most metals.May be left uncoated for up to three months before it needs to be over coated.																						
PHYSICAL DATA	<table><tr><td>Colour</td><td>Off White, Green, Black, Grey</td></tr><tr><td>Gloss Level</td><td>Semi Gloss</td></tr><tr><td>Volume Solid</td><td>Approx. 24%</td></tr><tr><td>Dry Film Thickness</td><td>10 – 20 microns per coat</td></tr><tr><td>Number of Coat</td><td>1</td></tr><tr><td>Theoretical Coverage</td><td>2.4 sq.m/l for 10 microns</td></tr><tr><td>Temperature Resistance</td><td>Maximum : 115°C (dry)</td></tr><tr><td>VOC</td><td>711 g/l</td></tr><tr><td>Flash Point</td><td>16°C</td></tr><tr><td>Shelf Life</td><td>At least 12 months</td></tr><tr><td>Pack Size</td><td>20 Kgs</td></tr></table>	Colour	Off White, Green, Black, Grey	Gloss Level	Semi Gloss	Volume Solid	Approx. 24%	Dry Film Thickness	10 – 20 microns per coat	Number of Coat	1	Theoretical Coverage	2.4 sq.m/l for 10 microns	Temperature Resistance	Maximum : 115°C (dry)	VOC	711 g/l	Flash Point	16°C	Shelf Life	At least 12 months	Pack Size	20 Kgs
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SURFACE PREPARATION	All loose material should be removed by wire brush or mechanical sander. Remove all dirt, oil and grease. Light abrasive blast is recommended.																						
APPLICATION DATA	Application Methods Conventional Spray <table><tr><td>Nozzle Tip</td><td>1.8 mm (0.071 inch)</td></tr><tr><td>Nozzle Pressure</td><td>0.3 MPa (approx. 43 psi)</td></tr><tr><td>Brush</td><td>For small area</td></tr></table>	Nozzle Tip	1.8 mm (0.071 inch)	Nozzle Pressure	0.3 MPa (approx. 43 psi)	Brush	For small area																
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Mixing Ratio	One Component
Thinner	REVONER 112
Surface Temperature	Should be 10 ⁰ C – 49 ⁰ C, at least 3 ⁰ C above the dew point to prevent condensation
Drying Time	
Touch Dry	5 minutes at 25 ⁰ C, 3 minutes at 32 ⁰ C
Hard Dry	20 minutes at 25 ⁰ C, 10 minutes at 32 ⁰ C
To Topcoat	2 hours at 25 ⁰ C, 1 hour at 32 ⁰ C
	May be over coated up to three months after application, ensure surface is clean, dry and free from any contaminations.

SAFETY PRECAUTION

Keep away from heat, spark and Open flames. Avoid breathing of vapour on skin and eye contact. Keep container closed and store in cool, ventilated area when not in use.

Proper ventilation and protective measures must be provided during mixing, application and drying, to keep vapour concentration within safe limits and to protect against topic hazard.

Necessary safety equipment must be used and ventilation requirements carefully observed, especially in confined or enclosed spaces, such as tank interior and building.

DISCLAIMER

The information in this product data sheet is given to the best of our knowledge based on laboratory testing and practical experience. If the product is used under condition beyond our control, we cannot guarantee anything but the quality of the products it self. The information in this product data sheet is liable for modification from time to time in the light of experience and our policy of continuous product development, and without further notice.