



Product data sheet

REVONPOX : RV 208 MIO Epoxy Polyamine

PRODUCT DESCRIPTION	Two component amine cured epoxy coating. It is a fast drying, micaceous iron oxide (MIO) pigmented.																																				
RECOMMENDED USE	Can be used as primer, mid coat, finish coat or as single coat system in atmospheric environments. Suitable for properly prepared carbon steel, stainless steel, aluminium and concrete substrates. It can be applied at sub zero surface temperatures.																																				
CHARACTERISTICS	<ul style="list-style-type: none">• Suitable for structural steel and piping to be exposed to highly corrosive environments, Recommended for offshore environments, refineries, power plants, bridges, buildings and mining equipment.																																				
PHYSICAL DATA	<table><tr><td>Colour</td><td>Grey & Red oxide</td></tr><tr><td>Gloss Level</td><td>Satin</td></tr><tr><td>Volume Solid</td><td>Approx. 91%</td></tr><tr><td>Dry Film Thickness</td><td>125 microns per coat</td></tr><tr><td>Number of Coat</td><td>2</td></tr><tr><td>Theoretical Coverage</td><td>7.20 sq.m/ℓ for 125 microns</td></tr><tr><td>Temperature Resistance</td><td>Continuous : 95°C (dry), 50°C (wet)</td></tr><tr><td>VOC</td><td>108 g/ℓ</td></tr><tr><td>Flash Point</td><td>Base: 42°C Hardener: 56°C</td></tr><tr><td>Shelf Life</td><td>At least 12 months</td></tr><tr><td>Pack Size</td><td>20 kg</td></tr></table>	Colour	Grey & Red oxide	Gloss Level	Satin	Volume Solid	Approx. 91%	Dry Film Thickness	125 microns per coat	Number of Coat	2	Theoretical Coverage	7.20 sq.m/ℓ for 125 microns	Temperature Resistance	Continuous : 95°C (dry), 50°C (wet)	VOC	108 g/ℓ	Flash Point	Base: 42°C Hardener: 56°C	Shelf Life	At least 12 months	Pack Size	20 kg														
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SURFACE PREPARATION	Steel Dry abrasive blast in accordance with ISO – Sa 2.5 or SSPC – SP 10 “Near White”. Blast to achieve a 25 – 50 microns anchor profile of as indicate with a Keane Tator Surface Profile Comparator. Remove abrasive residue or dust from surface.																																				
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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 toxic hazard. Necessary safety equipment must be used and ventilation requirements carefully observed, especially in confined or enclosed spaces, such as tank interior and building.



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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.