

MORSUN HB ZINC RICH EPOXY PRIMER

PRODUCT CODE

MCS-EP-238

PRODUCT DESCRIPTION

A two pack High Build Zinc Rich Epoxy Primer with metallic zinc offering a minimum of 80% zinc on dry film, provides outstanding performance on blast cleaned steel surfaces as it imparts cathodic protection to the base metal

SUGGESTED USES

Morsun High Build Zinc Rich Epoxy Primer is suitable for application as a priming coat on structural steel, pipelines, tanks exterior, etc. of refineries, petrochemicals, fertilizers, power generation plants, mining facilities, ship building and bulk handling equipment

TECHNICAL DATA

Temperature (Dry Heat)	300°C intermittent
Weatherability	Excellent. Should be top coated for durability
Colour	Grey
Finish	Matt
Flash Point	26°C
Volume Solids	60% + 2
Mixing Ratio by Vol	5 : 1
Pot Life	6 hours
Recommended DFT	40 to 45μ
Theoretical Spreading	13.3 M2/Litre at 45μ
With 30% loss	9.3 M ² at 45μ
Drying Time	Surface Dry : 15 -30 Minutes
Hard Dry	4 hours approx
Overcoating Interval	Overnight
Method Of Application	Brush, Roller, Airless & Conventional Spray
Airless Spray	Tip size: 0.021"- 0.026" : Fluid pressure: 2500- 3000 psi
Shelf Life	6 months in Sealed Containers
Standard Packing	20 Litres, 4 Litres
Limitations	Being zinc based the coating is not resistant to acid and alkali. Overcoating with suitable topcoat should be carried out without delay. On over exposure zinc salts may get deposited on the surface, which should be thoroughly cleaned before overcoating

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