

MORSUN HB EPOXY ZINC RICH PRIMER

PRODUCT CODE

MCS-EP-242

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	>23 °C
Volume Solids %	65 + 2
Mixing Ratio by Vol	4 : 1
Pot Life	4.30 - 5.30 hours
Recommended DFT	70-75 µ
Theoretical Spreading	9.28 M2/Liter at 70µ
With 30% loss	6.5 M² at 70 µ
Drying Time	Surface Dry : 15 -30 Minutes
Hard Dry	50 Minutes to 1 Hour
Overcoating Interval	2-3 Hours
Method Of Application	Brush, Roller, Airless & Conventional Spray
Airless Spray	Tip size: 0.021"- 0.026" : Fluid pressure: 2500- 3000 psi
Shelf Life	12 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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