

MORSUN ZINC ENRICHED EPOXY PRIMER

PRODUCT CODE

MCS-EP-236

PRODUCT DESCRIPTION

A two pack Epoxy Primer enriched with metallic zinc offering a minimum of 73% zinc on dry film, provides outstanding performance on blast cleaned steel surfaces as it imparts cathodic protection to the base metal

SUGGESTED USES

Morsun Zinc Enriched 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
Volume Solids	36% + 2
Mixing Ratio by Vol	1 : 1
Pot Life	6 hours
Recommended DFT	25 to 30μ
Theoretical Spreading	14.4 M2/Litre at 25μ
With 30% loss	10.08 M ² at 25μ
Drying Time	Surface Dry : 15 -30 Minutes
Hard Dry	4-6 hours
Dry to handle	2-3 hours
Method Of Application	Brush, Roller, Airless & Conventional Spray
Airless Spray	Tip size: 0.021"- 0.026" : Fluid pressure: 2500- 3000 psi
Finish	Matt
Overcoating Interval	Overnight
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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