

MORSUN ZINC EPOXY PRIMER

PRODUCT CODE

MCS-EP-237

PRODUCT DESCRIPTION

A two pack Epoxy Primer enriched with metallic zinc that provides outstanding performance on blast cleaned steel surfaces as it imparts cathodic protection to the base metal

SUGGESTED USES

Morsun Zinc 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	42% + 3
Mixing Ratio by Vol	3 : 1
Pot Life	6 hours
Recommended DFT	50 to 60μ
Theoretical Spreading	8.4 M2/Litre at 50μ
With 30% loss	5.8 M ² at 50μ
Drying Time	Surface Dry : 15 -30 Minutes
Hard Dry	8-10 hours
Dry to handle	4-6 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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