

MORSUN HIGH PERFORMANCE EPOXY MIO COATING

PRODUCT CODE

MCS-EP-225

PRODUCT DESCRIPTION

High Performance two component polyamide cured epoxy coating based on micaceous iron oxide pigments

SUGGESTED USES

An ideal coating for application on structural steel, bridges, cranes, exterior of storage tanks, towers, dock installations, etc., as an intermediate coat. The cured film has excellent durability toughness and abrasion resistance obtainable with minimum number of coats

TECHNICAL DATA

Colour	Grey / Brown
Finish	Matt to Semi Glossy
Volume Solid	41 % + 2
Mixing Ratio	Base : Hardner 3 : 1 (By Volume)
Pot Life	4 to 6 Hours
Recommended Dft	30 to 40 μ
Theoretical Covering	10.2 M ² per Litre @ 40 μ
With 30% loss	7.1 M ² at 40 μ
Drying Time @ 30°C	Surface Dry : 2- 4 Hours
Hard Dry	Overnight
Full Cure	7 Days
Overcoating Interval	24 Hours Min., 7 Days Max
Thinner Recommended	Epoxy Thinner
Method Of Application	Brush /Con./Airless Spray
Airless Spray	Tip Size: 0.018"- 0.024" : Fluid Pressure: 2500- 3000 psi
Surface Preparation	Degrease and blast clean to Sa 2.5 and prime with Morsun Epoxy Red-Oxide Primer
Shelf Life	9 Months from the date of manufacture in sealed containers
Packing	20 Litres

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