

MORSUN QUICK SETTING EPOXY SHOP COAT PRIMER

PRODUCT CODE
MCS-EP-228
PRODUCT DESCRIPTION

A specially designed two pack Epoxy Primer containing Red Oxide pigment. This primer is also available with Zinc Phosphate pigment apart from Red Oxide. This is a Pre-construction primer and cured film gives a strong rust preventing coating ideal for use on blast cleaned surfaces or as a holding primer. This Epoxy Primer is suitable for application in automatic shop-priming plants as a primer in Paint System for corrosion classes, ISO 12944 C2 to C4. It can also be coated over freshly applied Zinc based primers to avoid formation of salts and facilitate subsequent coating

TECHNICAL DATA

Colour	Grey / Red
Finish	Matt
Flash Point	25° C
Mixing Ratio (By volume)	Base : Adduct 6 : 1
Pot Life	24 Hours at ambient temperature
Volume Solids	30% ± 2
Recommended DFT	15-25μ per coat
Covering Capacity	15 M ² /ltr. at 20μ
With 30% Loss	10.50 M ²
Method of Application	Brush/Roller/Airless/Con. Spray
Airless Spray	Tip size : 0.015" - 0.021"
Fluid Pressure	1500 – 2100 psi
Thinner	Morsun QS Epoxy Thinner
Drying Time	Surface Dry : 5 minutes : Tack Free Dry: 10 Minutes : Full Cure: 5 Days
Over coating Interval	7-10 hrs. Minimum. As this is a shop coat primer the overcoat interval can be anything between 7-10 hrs. to three months extendible up to eight months subject to proper inspection and preparation of the surface prior to application of subsequent coats
Storage Life	12 Months
Surface Preparation	Degrease and blast clean to Sa 2½ minimum. Over zinc primed surfaces ensure that the primer is fully cured and free from all surface contaminants
Packing	Base – 16.667 Lt & Hardener – 3.333 Lt
Precautions	Ventilate the area to be painted thoroughly to avoid suffocation while application

Disclaimer: The information provided herein is derived from the best available sources and is given in good faith. As conditions of use are beyond our control, the Company gives no warranty, expressed or implied, and assumes no liability in connection with any use of this information.