

MORSUN SYNTHETIC ZINC CHROMATE PRIMER YELLOW – IS 104 (CONFORMING TO IS-104)

PRODUCT CODE

MCS-AL-044

PRODUCT DESCRIPTION

A general purpose primer based on synthetic Resin medium with anti-corrosive pigment Zinc Chromate. Recommended for use on above water area of ships like Boot top, topside, decks, superstructures, cargo holds, etc. can be over coated with a wide range of Synthetic Enamel finishes. Product conforms to IS 104-2017 Specification

TECHNICAL DATA

Colour	Yellow
Finish	Matt to Egg-shell
Flash Point	> 35° C
Volume Solids	48% ±2
Recommended DFT	40μ
Theoretical Covering	12 M ² per ltr. at 40μ
With 30% Loss	8.4 M ² per ltr
Mode of Application	Brush / Roller /Airless / Con. Spray
Airless Spray	Tip Size: 0.018"-0.024"
Fluid Pressure	2000-3000 psi
Thinner	Morsun G. P. Thinner
Drying Time	Surface Dry : 1 hour maximum
Hard Dry	Overnight (Max 18 Hrs)
Overcoating Interval	Overnight, No Maximum
Surface Preparation	Degrease and blast clean to Sa 2 ½. If blast cleaning is not possible follow manual/mechanical means, e.g. Chipping scarping, wire-brushing, power tool cleaning etc. to remove all rust, scale, loose particles, contaminants, etc. Ensure removal of weld spatters, seams and sharp edges. Dry off and paint
Salt Spray (IS-101)	Should pass 96 Hours test
Shelf Life	12 months
Packing	20 litres, 4 litres
Precautions	Ventilate the area to be painted thoroughly to avoid suffocation while application

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