

MORSUN ALUMINIUM PAINT (DUAL PACK) CONFORMING IS:2339

PRODUCT CODE**MCS-HR-394****PRODUCT DESCRIPTION**

A Dual pack Aluminium Paint based on Lustrous Aluminium and Phenolic Varnish of low Acid Number

SUGGESTED USES

The ready mixed paint obtained by mixing the Varnish part and Aluminium Paste is a aluminium paint for general uses. It is used for Protective and Decorative purposes, particularly where a heat-reflecting surface is required. The use of this material is extended to appliances connected with ammunition

TECHNICAL DATA

Colour	Aluminium
Finish	Bright
Volume Solids	Min 42.5%
Mixing Ratio	Entire Aluminium Paste to be mixed with Entire quantity of Varnish provided
Recommended DFT	20 - 25 μ
Theoretical Covering	17 M2 at 25 μ
With 30% loss	11.90 M2 at 25 μ
Method of Application	Brush / Roller for small area, Conventional spray for bigger areas
Air Spray	Tip size: 1.4 – 1.8 mm
Fluid pressure	45 - 75 psi
Thinner Recommended	GP Thinner
Drying Time	Surface Dry: 1 Hour
Hard Dry	Max 8 hours
Overcoating Interval	8 Hours Minimum Max - Indefinite
Extended Overcoating Interval	The surface should be dry and free from contaminants prior to overcoating. After prolonged exposure times it may be necessary to roughen the surface to ensure intercoat adhesion. When in doubt, consult Morsun's Technical Service
Flexibility and Adhesion	Passes 0.25 Inch Mandrel Test After 48 hours air drying (IS 101)
Protection against Corrosion	Passes 7 Days Test Under Condensation (IS 101)
Flash Point	Not below 30 deg Centigrade
Shelf Life	12 months in sealed container stored at room temperature
Packing	20 litres, 4 litres
Precautions	Avoid inhalation. Take necessary precautions to avoid contact with skin or eyes. Ventilate the area

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