

MORSUN SYNTHETIC READY MIXED GENERAL PURPOSE PAINT CONFORMING TO IS - 168

PRODUCT CODE
MCS-AL-050
PRODUCT DESCRIPTION

A Ready Mixed Air Drying Paint based on Synthetic Resin and weather resistant pigments. Product is available in Semi-glossy to Matt finish as required

SUGGESTED USES

The Paint is normally used for the protection of parts of apparatus, appliances, equipment, etc, connected with ammunition where air-drying is required

TECHNICAL DATA

Colour	As required
Gloss	Semi-glossy / Matt
Solid Volume	38% ±2
Recommended DFT	50μ
Theoretical Covering	7.6 M ² per ltr. At 50μ
With 30% Loss	5.32 M ² per ltr
Mode of Application	Brushing / Spraying / Dipping
Airless Spray	Tip size: 0.015-0.021
Fluid Pressure	2000-2500 psi
Thinner Recommended	Morsun G. P. Thinner. Drying Time , Max : Surface Dry : 3 hour
Hard Dry	6 hour
Tack Free	18 Hour
Overcoating Interval	Over Night Minimum, No Maximum
Surface Preparation	Surface should be free from all contaminants dry and suitably primed
Scratch Hardness	After 48 Hr drying passes 1000g test As per IS-101
Adhesion & Flexibility	After 48 Hr drying passes ¼ inch mandrel test As per IS-101
Protection against Corrosion	Passes the IS-101 test Under conditions of corrosion
Lubricating oil test, 48Hours	Passes as per IS-101
Flash Point	Not below 30 deg C
Shelf Life	12 months
Packing	20 litres, 4 litres

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