



AIR DRYING SYNTHETIC FINISH

Product Type- An air-drying cum forced drying product based on Alkyd Resin. Outdoor durability is excellent.

Uses- This product is a premium quality finish designed for spray application. It can also be used as Touchup for Stoving Top Coats. Typical end uses are on tractors and Auto Rickshaws.

PROPERTIES

Colour Range	A wide range of colour is available
Gloss level	Gloss range from Semi-glossy (40- 60/60°) to full gloss (80/20°).
Abrasion Resistance	Moderate
Flexibility	Excellent, passes 6mm diameter rod Mandrel
Impact Resistance	Excellent
Hardness	Good after 24 hours, air drying or fore drying (130° C for 30 minutes)
Durability	Excellent upto 1 year exposure facing 45° South
Package viscosity	Min. 60"/B4/30°C
Theoretical Spreading Rate	15-18m ² /litre (at 20 micron DFT)
Weight Solids	30-40%
Shelf Life	9 months from the date of manufacture
Dry Film Build	20 micron/coat

PROCESS INFORMATION :

Surface Preparation	A properly cleaned, pretreated (conversion coating) and final rinsed metal surface is necessary in order to obtain optimum physical and resistance properties.
Paint Systems	A suitable primer (preferably QDS) Primer) must be used for satisfactory adhesion and corrosion resistance.

APPLICATION

Substrate	Correctly cleaned, pretreated and primed metal
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Method	By spray, conventional or electrostatic
Cure	Air drying Surface dry 20 min. Tack-Free 2 hour Hard dry Overnight Force drying 100-110°C/30 min
Repair Touch up	Touch up should be done after 72 hours
Equipment clean up	Chemilac Thinner
Transportation	(Wt/L : 0.96-1.08 kg/liter) Dangerous good class/Flash point: 3/26°C

PACK SIZE

20 Liters, 4 Liters

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