

**ITCAL™ Aluminium Paint
(2 pack System)**
Introduction

ITCAL™ Aluminium Paint is fast drying synthetic resin-based system. This paint gives a bright aluminium finish with good gloss. It can resist dry heat up to 150°C. This has good corrosion, weather & water resistance. Fully cured film creates good bond on primed surface which enables it to give excellent durability in many industrial conditions.

Benefits

- Gives a silver metallic look to the surface
- It is fast drying in nature

Specifications

Tests	Unit	Specification
Description	-	Metallic finish
Color	-	Aluminium
Component	-	2 pack
Viscosity of medium at 30° C (By Ford Cup No.4)	seconds	18 - 20
Specific Gravity of medium at 30° C	gm/cc	0.85 - 0.95
Opacity of the product	-	Good
Drying Time at 30°C		
Surface dry (to touch)	hours	Max 5
Tack Free	hours	4 - 5
Hard dry	hours	8 - 9

Application Properties

Recoating	Overnight
Thinning ratio	5.0 - 7.0%
Dry Film Thickness (DFT)	Recommended 25-35 microns/coat by air assisted gun
Covering capacity	150 sq. ft per coat per litre

Recommended Uses

- Valves
- Casting Bodies
- Filtration Systems
- Filter Cages
- Shutters, electric poles, grills
- Heavy Structures & many more equipments where good corrosion with Bright Silver Finish is required.

Packaging

20 litres MS Drum along with 2 Kgs paste

Storage

Store containers tightly closed in a cool, dry and covered place.

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