

ITCOBIT™ Black Bituminous Paint
Introduction

ITCOBIT™ Black Bituminous Paint is single component system based on bituminous modified polymer suitably plasticized. It offers corrosion resistance with fast drying at room temperature. This coat gives an excellent finish, scratch hardness and adhesion properties. It also provides a waterproof and weather-resistant coating that protects metal and concrete from corrosion. Once dry, the product forms an odorless and taint free black film.

Tests	Unit	Specification
Color	-	Brownish black
Finish	-	Smooth
Gloss Level	-	Glossy
Specific Gravity @ 30°C	gm/cc	0.88 – 0.92
Viscosity (30°C) (By Ford Cup No.4)	seconds	90 - 100
Coverage	-	4 – 6 m ² per Litre depending on porosity of substrate 9 – 11 m ² per Litre on non-porous surfaces
Drying Time		
Surface Dry (to touch)	hours	Max 3
Tack Free	hours	2 - 4
Hard Dry	hours	Max 4
Service temperature	°C	-20 to +50
Application temperature	°C	5 to 50 (Surfaces must be free from ice and water)
Film Thickness Per Coat @ 11m ² / Litre	mm mm	Wet – 0.1 Dry – 0.05
Recoating	-	Not advisable

Recommended Uses

Can be used on wide variety of products for metal protection like for PEB, Pumps, Valves, MS Structures & underground structures etc.

- Metal protection: For exterior metalwork like ladders, fire escapes.
- Concrete: For protective coating on concrete structures, stone, brick, concrete screeds, and sand/cement surfaces.
- Marine hulls: For full protection under the water.
- Roofing: To protect the underlying layer from weathering and provide additional protection for the covered surface.
- Wood: To prevent dry rot, a fungal infection that damages the structural integrity of wood.

Packaging

20 Litres MS Drum

Storage

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

Reference No: ITSC/P-000123	Issue Date: June 17, 2023	Prepared By : Pamela Lobo	Date: 17/06/2023
Revision No: 00	Revision Date: NA	Approved By : Deepali Nikam	Date: 17/06/2023

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