

# TankMastic® HB

Bituminous High Build Anti-Corrosive Coating



STP Limited

## Description

**TankMastic® HB** is a specially formulated anti-corrosive, tasteless, odourless, non-toxic and black bituminous coating for protecting the internal surface of storage water tanks, pipes, etc. from corrosion. It is in compliance with IS: 9862/1981.

## Characteristics

Colour	Eggshell Black when dry	Flash Point, °C	> 40
Theoretical Coverage, m <sup>2</sup> /L		Drying Time, hr, max	
• On metal surface	1.2	• Touch Dry	1
• On concrete surface	1	• Hard Dry	72
Consistency	Thixotropic	DFT @ 1 L/m <sup>2</sup> , micron	700 – 800

## Application

- **TankMastic® HB** provides corrosion protection coating to all types of iron, steel masonry or concrete surfaces
- It, being non-toxic / odourless, is suitable for coating insides of masonry / steel water tanks

## Advantages

- It is easily applicable by brush/roller
- The resultant film is tough and elastic and does not crack easily due to structural movements.
- Resistant to diluted acids and alkalis.
- It is non-toxic and does not impart odour or taste to water or other contents in contact.

## Application Methodology

- Remove dust, flakes, oil, grease or other loose foreign particles by sand blasting, iron brush or compressed air.
- Surface should be totally dry, free from moisture, oil, grease, mill scale or rust.
- Stir **TankMastic® HB** properly before application.
- Apply **TankMastic® HB** by brush / roller.
- Two coats of **TankMastic® HB** are recommended for any types of surface

## Health & Safety

- Lid of the container should be firmly fixed, when not in use.
- **TankMastic® HB** shall have no harmful reaction, when it comes in contact with skin., However use of gloves is recommended during application.
- Eye contact of TankMastic HB needs immediate wash with clean water followed by medical attention.
- Proper ventilation during application is necessary.
- Use goggles and hand gloves during application.
- Clean hands with warm soap water after application

## Packing

Available in 20 L and 200 L drum.

## Storage

Keep in cool and dry place, under shed, away from heat

## Shelf Life

12 months in original unopened condition.



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