

# TankMastic®

Bituminous Anti-Corrosive Multi-Purpose Coating



STP Limited

## Description

**TankMastic®** 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 conforms to IS: 9862/1981 as well IS: 158/1981.



## Characteristics

Colour	Semi Glossy Black when dry	Dry film thickness per coat	50-60 microns
Consistency	Uniform; applicable by brush or spray gun	Theoretical Coverage, m <sup>2</sup> /L	10
Drying Time	Touch dry in 2-4 hr Hard drying within 8 hr	<ul style="list-style-type: none"><li>On metal surface</li><li>On concrete surface</li></ul>	8
Specific Gravity	0.92	Flash Point, °C	35

## Application

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

## Advantages

- It is easily applicable by brush/spray gun. It dries rapidly leaving black glossy finish.
- The resultant film is tough and elastic and does not crack easily due to structural movements.
- It is 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

- The base metal should be cleaned thoroughly by sand blasting or otherwise. Before application, surface should be totally dry, free from moisture, oil, grease, mill scale or rust.
- For better performance, a coat of ShaliTex® Primer is recommended on metallic surfaces, However, for concrete or other porous surfaces, a coat of ShaliTex® Primer is pre-requisite. ShaliTex® Primer should be allowed to dry hard before **TankMastic®** is applied.
- **TankMastic®** must be stirred properly before applying by brush or spray gun. Two coats of **TankMastic®** are recommended for concrete and three coats for metallic surfaces.

## Health & Safety

- Lid of the container should be firmly fixed, when not in use.
- **TankMastic®** shall have no harmful reaction, when it comes in contact with drinking water.
- Use goggles and hand gloves during application.
- Clean hands with warm soap water after application.

## Packing

Available in 1 L, 4 L, 20 L and 200 L drum.

**Storage**

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

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