

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 ² /L | 10 |
| Drying Time | Touch dry in 2-4 hr Hard drying within 8 hr | <ul style="list-style-type: none">On metal surfaceOn concrete surface | 8 |
| Specific Gravity | 0.92 | Flash Point, °C | 35 |

Application

- **TankMastic®** provides corrosion protection coating to all types of iron, steel including drums, and masonry or concrete surfaces for fixing glass panels on building elevation.
- 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 in air tight container under shed away from heat.



Advisory Cell
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