

# ShaliKote® T-10 / T-10A

Bituminous Cold Applied Clay Type Emulsion



STP Limited

## Description

**ShaliKote® T-10 / ShaliKote® T-10A** is water based bituminous emulsion with finely divided bitumen dispersed in water and is ready for application on wet surfaces.

## Characteristics

Theoretical Coverage, kg/m <sup>2</sup> *		Dry film thickness per coat	
• On metal surface	0.4	• On metal surface	120 micron
• On concrete surface	0.5	• On concrete surface	80 micron
Dry Time, hr		Colour	Brown to Chocolate
• Touch Dry	8	Consistency	Brushable
• Hard Dry	24	Specific Gravity	1.01

\* Depending upon surface condition.

**ShaliKote® T-10A** has slightly lower solid content to provide smoother finish and better flow.

## Application

**ShaliKote® T-10 / ShaliKote® T-10A** is recommended for waterproofing of leaky walls / surfaces or places where heating of bitumen is not desirable or prohibited.

## Advantages

**ShaliKote® T-10** gives a coating, which, when set, is impermeable to water and remains unaffected by attacks of industrial fumes, saline atmosphere, etc. It resists low temperature cracking and also does not crack under the influence of strong sunlight.

**ShaliKote® T-10A** has smoother finish and better flow as compared to **ShaliKote® T-10**.

## Application Methodology

- Wire brush and clean the surface thoroughly to remove all dirt and loose particles.
- Dilute **ShaliKote® T-10** from its pasty consistency to light consistency by adding water in the ratio of 1:1. Apply this diluted material on the roof surface as primer. No dilution should be done in case of **ShaliKote® T-10A**.
- When the primed surface is dry and has turned black from its original brown colour, apply **ShaliKote® T-10** and allow the emulsion to break. It will turn black from its original brownish colour.
- When the emulsion has set in, spread coarse sand or crushed stone chips over the surface.



## Health & Safety

- Lid of the container should be firmly fixed, when not in use.
- Use goggles and hand gloves during application.
- Clean hands with water after application.

## Packaging

Available in 20 kg and 200 kg drum.

## Storage

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

## Shelf Life

6 months in original unopened sealed conditions.

---



**STP Limited**  
**Advisory Cell**  
**+91 81302 81114**  
Waterproofers to the Nation

**STP's Businesses**  
Waterproofing & Insulation  
Road Surfacing  
Pipeline Coating  
Repairs & Rehabilitation  
GARA (Grouts & Admixtures)  
Other Powder Products  
Sealant & Additives  
Epoxy Flooring  
Protective / Anti-Corrosive Coating  
Other Products

