ShaliKote® T-32

Bituminous Cold Applied Clay Type Emulsions

STP Limited

Description

ShaliKote® T-32 is a clay type emulsion of selected grades of bitumen in water with inert fillers. Selected fibers are used as fillers to form a surface resistant to considerable shock and vibrations.

Characteristics

Colour	Brown to chocolate	Drying Time, hrs.	24
Consistency	Brushable / Trowelable	Specific Gravity	1.10
Theoretical Coverage per Coat, kg / m^2 *		Dry film thickness per coat, microns	
• On metal surface	0.8	• On metal surface	200
• On concrete surface	0.6	• On concrete surface	150

* **Depending upon surface condition.**

Application

It is recommended for waterproofing of roofs, verandahs, chajjas, etc. even under wet subgrade conditions.

Advantages

This coating, when set, is impermeable to water and shows a marked resistance to temperature fluctuations, industrial fumes and saline atmosphere.

Application Information

- ✓ **Substrate Temperature** - +10°C Min / +40°C Max
- ✓ **Ambient Temperature** - +10°C Min / +40°C Max

Application Methodology

- Wire brush and clean the surface thoroughly to remove all dirt and loose particles. Repair the visible cracks and fill up the depression with 1:4 cement or sand mixture.
- Dilute **ShaliKote® T-32** from its pasty consistency to that of light consistency by adding water in the ratio of 1:1. Apply this diluted material on the roof surface as primer.
- When the primed surface is dry and has turned black from its original brown colour, apply **ShaliKote® T-32** 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.

Packing

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

Enhancing Structures' Life

Product Range

- Waterproofing and Insulation
- Road Surfacing
- Sealants and Additives
- Pipeline Coating
- Protective / Anti-Corrosive Coating
- Epoxy Flooring
- Grouts / Admixtures
- RestoFix- Repair / Rehabilitation
- Other Construction Chemicals

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