

ShaliKote® T-32

Bituminous Cold Applied Clay Type Emulsions



Description

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

Characteristics

Colour	Brown to chocolate	Drying Time	24 hrs
Consistency	Brushable/Trowelable	Specific Gravity	1.10
Coverage per Coat		Dry film thickness per coat	
• On metal surface	0.8 Kg / SqM	• On metal surface	200 microns
• On concrete surface	0.6 Kg / SqM	• On concrete surface	150 microns

Application

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

Advantages

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

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

ShaliKote® T-32 is available in 20 Kg and 200 Kg drums.

Storage

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