

Product Description

Liquikote is a Bituminous Cold Applied Clay Type Emulsion. The water based bituminous emulsion with finely crushed bitumen dispersed in water is ready for direct application on wet surfaces. Liquikote has slightly lower solid content to provide smoother finish and better flow.

Characteristics

CHARACTERISTICS	SPECIFICATION
Color	Brown to chocolate
Consistency	Brushable / Trowelable
Coverage on Metal Surface	0.5Kg /m2
Coverage on Concrete Surface	0.4Kg /m2
Drying Time –Touch Dry	8 Hours
Drying Time –Hard Dry	24 Hours
Dry film thickness per coat on Metal Surface	120μ
Dry film thickness per coat on Concrete Surface	80μ
Specific Gravity	1.01 ± 0.1

Application

Liquikote is recommended for waterproofing of leaky walls / surfaces or places where heating of bitumen is not desirable or prohibited, even under wet condition.

Advantages

Liquikote 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 .Liquikote 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.

Application Methodology

The surface is cleaned thoroughly using Wire Brush to remove all dirt and loose particles. Then Liquikote is diluted from its pasty consistency to light consistency by adding water in the ratio of 1:1. The diluted material is applied on the roof surface as primer. When the primed surface is dry and has turned black from its original brown colour, Liquikote is applied and the emulsion is allowed to break. It will turn black from its original brownish colour. When the emulsion has set in, coarse sand or crushed stone chips are spread 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 hand 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.