

# BituSeal T5

Fibrated waterproofing coating.



## Description

A dark brown bitumen/water emulsion with cellulose fibers that is a stable emulsion of heavy brush-able consistency that dries to a black flexible layer, which is waterproof.

## Uses

### General waterproofing:

BituSeal T5 for waterproofing acts as a water and moisture barrier. Can be used on:

- Roofing felt
- Concrete / cement
- Mastic Asphalt
- Corrugated iron
- Slate tiles
- Lead, copper or zinc

### Metal Protection

BituSeal T5 also provides protection against corrosion of:

- Metal Pipes
- Structural steel work
- Other metallic equipment

### Substrate preparation

Surface should be clean, free of grease, oil, dust or any loose material. Prime surface with BituSeal T3.

### Application

Apply two coats of BituSeal T5 with stiff bristle brush to a damp surface, allowing each coat to dry for 24 hours. Protect fresh applied area from rain and dust. For More reinforcement an open woven glass fiber membrane can be placed for more strength and durability.

### Application Specification

Apply 1 coat of primer (BituSeal T3 + 50% water)  
Apply 2 coats of BituSeal T3  
Apply a layer of non-woven mar-glass membrane  
Apply 2 coats of BituSeal T5  
Apply 1 coat of BituSeal T7, as a protective layer

## Packaging

BituSeal T5 comes in 4kg, 20kg and 200kg.

## Coverage:

On a reasonably smooth surface an average of 0.75Kgs per Sq.meter per coat.

## Storage

BituSeal T5 should be tightly sealed and stored in a cool, dark area. Shelf life of minimum 12 months.

For a long storage period, pour an inch of water on the material and close the lid tightly. Do not mix the water and BituSeal T3. This acts as a barrier between the material and air.

## Equipment care

Clean all tools used immediately with water after use and if BituSeal T5 has hardened, use paraffin, kerosene or white spirit.

## Safety Precautions

BituSeal T5 is a non-flammable, yet it can burn slowly if the surface is dry. Use protective clothing and eye wear when handling the product, if in contact with skin or eyes, wash with clean water and seek medical advice

## Physical Properties

Heat Flow resistance - cured film will not sag or flow when in contact with heat.

Resistant to:

- water, salt solutions, dilute acid and alkali.

Non-resistant to:

- oil, solvents, and detergent solutions.

## KENBRO INDUSTRIES LTD

### HEAD OFFICE:

Corner of Wambugu Road and Limuru Road  
T - (020) 242 2242/3 | (020) 243 3383/5  
M- 0724 255 674 | 0735 633 199

## KENBRO INDUSTRIES LTD

### FACTORY:

Off Mombasa Road  
T - (020) 354 7945/6/7 | (020) 3535463  
M - 0722 848585 | 0733697959