

EAMIPROOF WBO

Cold Applied Bitumen for Damp Proofing

Product Description

EAMIPROOF WBO is a bitumen solution of a consistency suitable for brush or soft broom application.

Typical Applications

EAMIPROOF WBO is for use either :

- As a two coat at ground level, damproof membrane in concrete floors generally in accordance with BS Codes of practice 8102: 1973 (Protection of Buildings Against Water From the Ground).
- As a three coat damp proof or waterproof membrane for concrete structure below ground level, generally in accordance with CP 8102 : 1973, and for roof slabs to underground structures.

Product Features

- Provides effective barrier to the transmission of liquid water and water vapor.
- It can be applied without difficulty under normal site conditions

Guide for Application

Surface Preparation

Remove all loose particles, dust, traces of oil and dirt. EAMIPROOF WBO must not be applied when the temperature is below 5°C or when it is likely to be exposed to rain.

Application

- EAMIPROOF WBO should be well brushed into the surface to give a approximate coverage of 2.8m²/ liter.
- Two coats of EAMIPROOF WBO must be applied to concrete walls and concrete floors at, or above ground level.
- Three coats of EAMIPROOF WBO must be applied to concrete structure below ground level and roof slabs to underground structures.
- It is essential that EAMIPROOF WBO is applied so that membrane is continuous with any adjoining dampproof or membranes.
- EAMIPROOF WBO has a minimum drying time of 24 hours and must be dry before recoating or before application of any screed, concrete ... etc to EAMIPROOF WBO.
- In all cases the membrane must be protected.

Coverage

Approximately 2.8 m²/ liter.

Packaging

EAMIPROOF WBO is supplied in 5 liters, 20 liters and 210 liter drums.

Technical Properties

Resistance to water and water vapor

Provides an effective barrier to the transmission of liquid water and water vapor provided the specified number of coats is applied.

Staining

EAMIPROOF WBO contains no alkali-soluble material which could cause staining of the surrounding structures.

Durability

When subject to normal conditions of use, will provide an effective barrier to the transmission of liquid water and water vapor for the life of the structure in which it is installed.

EAMIPROOF WBO

Storage

There are no special requirements for storages but, as the drums of EAMIPROOF WBO are not hermetically sealed, some loss of solvent will occur with time causing an increase in viscosity.

Shelf Life

Minimum 6 months if stored in its original sealed container.

Health and Safety

- Any splashes on skin should be washed with water.
- Seek medical assistance in case of contact with eyes, after washing it with running water.

Warranty

We warrant our products to be of good quality & manufactured to rigid standards. This Warranty is in lieu of any & all other warranties expressed or implied. This data sheet is published for information only. It is believed to be correct but no liability is accepted for it or the suitability of the product for any particular purpose. EAMIC TRETOL services are free & the company does not accept liability for any loss arising from it. Max liability is limited to substituting the same quality of material.

EAMIC TRETOL

Leaders in Construction Chemical Technology

Edition 01.2019