TECHNICAL DATA SHEET





TRI- BITU PROOF W

Bitumen emulsion waterproofing coating

Description

Tri-Bitu Proof W brown / black liquid blend of selected bitumens is emulsified with water to give an easily applied protective coating.

Tri-Bitu Proof W dries to a black, tough waterproof coating which is also resistant to the passage of water vapour.

The product is certified by National Research Center.



Uses

To act as a damp-proof membrane and vapour seal for concrete and masonry.

it can also be used as a protective coating for concrete below ground.

Advantages

- Easy to apply by brush or any suitable tools.
- Economical in use.
- Water base.

Technical Data @°25c

DISCRETIONS	VALUE
Color	Brown to Black – Viscous Liquid
Density	1.100 ± 0.1 gm/cm3
Touch Drying	15 minutes
Drying Time	1 hour @25 oC
Time between coats	Minimum 2 hours
Final setting time	24 hours
Full hardness	7 days
Re-coating time	18 - 24 hours
Min. Application temperature	10° C
Rate of use (theoretical)	2 – 3 m2 / Kg depending on the surface condition

Directions for use

Surface preparation:

Surfaces to be coated must be sound, clean and free of oil or grease.

If the surface is dusty, it may Be primed with a coat of Tri-Bitu Proof W, diluted with an equal quantity of cool, Clean water and allowed to dry.

Application:

Tri-Bitu Proof W may be applied by brush, or squeezee.

It is recommended that one or two coats should be applied, depending on The degree of protection required.

Allow a minimum of 2 hours between coats.

Tri-Bitu Proof W should be well stirred before use.

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Cleaning

Tri-Bitu Proof W may be removed from tools and equipment with water when it is wet.

When dry Tri-Bitu Proof W may be removed with white spirit.

Package

Available in 200Kg drums and 10 Kg, 15 Kg pails.

Shelf Life

Has a shelf life of 12 months if stored under normal warehouse conditions

Storage

Store in shade under normal warehouse conditions.

Fire

Non flammable.

Health and Safety

Tri-Bitu Proof W and white spirit should not come in contact with skin and eyes or be swallowed . ensure adequate ventilation . In case of contact with eyes rinse immediately with plenty of water and seek Medical advice.

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