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BITUPROOF PLUS

BITUMIN BELOW GROUND WATERPROOFING MEMBRANE

AVAILABLE SIZE: 1L, 2L, 4L, 10L, 20L







NOTE: Due to updates in progress, packaging may vary.

DESCRIPTION:

CEMIX® BITUPROOF PLUS is a bitumen waterproofing membrane, designed for use on a variety of surfaces in positive pressure applications. For exterior, below ground use only.

TYPICAL USES:

CEMIX® BITUPROOF PLUS can be used as an exterior, below ground waterpoofer on surfaces including:

- · Concrete and masonry retaining walls
- Wooden and aluminium posts

ADVANTAGES:

- Easy to apply
- Can be applied to a damp surface and green concrete
- · Produces no fumes
- · Non-slump properties
- · Acid and alkalline resistant

YIELD:

Varies according to the substrate condition.

Approximately 2m² per litre of product, per coat. A minimum of two coats is recommended.

STANDARDS:

Conforms to NZS 3604:1999. Complies with NZ Building Code Clause E2/AS1.

PREPARATION:

The substrate should be free of dust, grease, wax, oil, dirt, loose plaster, laitance, curing compounds, paint and all other friable materials and contaminants likely to prevent bonding.

New concrete should be left with a wood float finish and sufficiently aged as per manufacturer recommendations. All substrates should be structurally sound, securely fastened and properly supported to eliminate any movement that may cause cracking.

The substrate should ideally be dry or damp (at most) but not wet.

MIXING:

As a Coating:

No mixing required.

As a Primer:

Mix one part water to one part product with a mixing paddle.

APPLICATION:

- 1. Stir before use.
- 2. Apply to the surface generously and evenly, using a thick
- 3. After 12 to 24 hours, apply a second coat at right angles to the first coat.

Wash out brushes in water every 15 to 20 minutes during application. On more porous surfaces, a primer coat of CEMIX® BITUPROOF PLUS is recommended.

DRYING & CURING:

Drying and curing time may vary depending on the substrate and climate. Drying time is approximately 12 to 24 hours. Curing time is up to approximately 30 days.

CLEANING:

Clean all tools with water & brush immediately after use.







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STORAGE & SHELF LIFE:

Up to 12 months when stored in the original, unopened packaging, in a dry place at 23°C and 50% relative humidity.

TECHNICAL DATA:

APPLICATION TEMP.	5°C - 30°C
APPEARANCE	Black/brownish paste/liquid

The data shown above reflects typical results based on laboratory testing under controlled conditions. Reasonable variations may occur on site.

LIMITATIONS:

Do not apply if humidity is over 85% or if rain is expected within 48 hours.

Not UV stable. Only suitable for exterior, below ground use in positive pressure applications.

If your project requires Building Consent, please email info@cemix.co.nz about the suitability of this product before

Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand.

WARNING



HAZARD STATEMENTS:

Causes skin irritation. May cause long lasting harmful effects to aquatic life. Toxic to aquatic life. Causes serious eye irritation.

SAFETY INSTRUCTIONS:

Avoid release to the environment. Wear protective gloves/ protective clothing/eye protection/face protection.

RESPONSE:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

INGREDIENTS:

Filler, proprietary, CAS: NA, 5-10%

Bitumen (petroleum), CAS: 8052-42-4, 25-30%

Water. CAS: 7732-18-5, 65-70%

DISCLAIMER:

Please Note: Recommendations and advice regarding the use of this product are to be taken as a guide only. Other than as appears on this product's packaging, CEMIX® PRODUCTS LTD does not give any warranty expressed or implied as to suitability for any particular use. For all advice concerning the use or suitability of this product for a particular application, please contact CEMIX® PRODUCTS LTD. If this product is defective, please contact the merchant the material was purchased from or CEMIX® PRODUCTS LTD, who will refund or replace it at no cost, in accordance with the requirements of the Consumer Guarantees Act.

PLEASE REFER TO THE DATASHEET AT WWW.CEMIX.CO.NZ FOR FURTHER INFORMATION AND INSTRUCTIONS.





19 ALFRED STREET ONEHUNGA 1061 AUCKLAND NEW ZEALAND 0800 ASK CEMIX I +64 09 636 1000 WWW.CEMIX.CO.NZ



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