



# **BITUPROOF PLUS**

FLEXIBLE BITUMEN WATERPROOFING MEMBRANE FOR EXTERNAL CONCRETE, BLOCKS, BRICKS. **WOOD & METAL** 

AVAILABLE SIZES: 1kg | 2kg | 4kg | 10kg | 20kg









**BELOW GROUND** 

#### **DESCRIPTION**

CEMIX® BITUPROOF PLUS is a specially formulated stable bituminous emulsion for below ground use only, waterproofing outside concrete and concrete block walls below ground only. It is equally suited for waterproofing and damp proofing applications on practically any type of surface. Brown/black in colour CEMIX BITUPROOF PLUS dries to a black flexible coating which is non-toxic.

## TYPICAL APPLICATION/USES

- CEMIX BITUPROOF PLUS is specially designed for waterproofing applications and will bond to almost any surface
- CEMIX BITUPROOF PLUS may be applied to new or existing structures and will bond to a damp surface
- Can also be mixed with sand, to form a mortar of any desired consistency

#### **ADVANTAGES**

- Easy to apply by brush, roller or spray
- Can be applied to either damp or dry surfaces
- Does not run or creep under heat or slump on vertical surfaces
- Resists a wide range of acids and alkalis
- Produces no fumes
- Can be mixed with sand to produce mortar
- Can be diluted with water for use as a primer coat
- Will bond perfectly with concrete, masonry, bricks, cork, glass, polystyrene insulation etc.
- Excellent for painting on corrugated iron and as a top dressing for malthoid or mastic asphalt floors
- Can be used for barrier coatings in metal protection
- Can be applied to green concrete

#### **APPLICATION**

Clean the surface to be treated, removing all dust, grease foreign matter, release agents and curing compound residue. Stir contents well and apply Cemix Bituproof Plus as supplied, by brush. May also be applied by commercial spray equipment. Two coats are recommended for complete waterproofing. The first coat should be applied in one direction only, the second coat should be applied at right angles to the first. DO NOT BRUSH TO OBTAIN BETTER COVERAGE. On porous surfaces a primer coat of CEMIX BITUPROOF PLUS diluted with equal quantity of clean water should be used followed by two undiluted coats as above. Wash out brushes in water every 15 - 20 minutes during application. Allow complete drying between coats 12 - 24 hours.

DO NOT commence application if rain is expected. If waterproofing a below ground wall, allow final coat to dry completely and protect coating with polystyrene sheets, clean sand or similar, before back filling. Where subjected to ultraviolet light, bitumous products should be painted with water based paint for protection.

Do not use on interior walls or floors to stop water or dampness. Instead use CEMIX AQUASTOP or CEMIX NO DAMP. NOT to be applied indoors. Only apply to exterior surfaces which have positive water pressure. Not suitable for roofs, use CEMIX ROOF & GUTTER for it.

#### SUBSTRATE PREPARATION

Clean the surface to be treated, removing all dust, grease foreign matter, release agents and curing compound residue.

### **MIXING**

Stir contents well and apply CEMIX BITUPROOF PLUS as supplied, by brush. May also be applied by commercial spray equipment.





**MORE THAN CONCRETE** 

## 2/2

## **BITUPROOF PLUS**

#### **LIMITATIONS**

- Bituminous products will deteriorate under ultra-violet light. CEMIX BITUPROOF PLUS may be protected from such damage by painting with water based paints
- Consult paint manufacturers regarding method of application and suitability of paint for use over bituminous coatings
- Not suitable where negative water pressure is present

#### **COVERAGE**

Up to 2m<sup>2</sup> per litre depending on the texture of the surface being treated. It is recommended to apply three coats.

#### **CLEANING**

Clean all tools with water & brush immediately after use.

#### **STORAGE**

Shelf life 12 months in original sealed container.

#### **TECHNICAL DATA**

APPLICATION TEMP	5-30°C
APPEARANCE	White powder un-mixed

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

#### 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
- Causes serious eye irritation
- May cause respiratory irritation May cause drowsiness or dizziness
- Toxic to aquatic life
- May cause long lasting harmful effects to aquatic life

## **PREVENTION**

- Use only outdoors or in a well-ventilated area
- Avoid breathing mist/vapours/spray
- Avoid release to the environment
- Wear protective gloves/protective clothing/eye protection/ face protection

### **EMERGENCY RESPONSE**

- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue
- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
- IF ON SKIN: Wash with plenty of soap and water
- If skin irritation or rash occurs seek medical advice/attention
- Remove all contaminated clothing and wash before reuse
- In all instances contact the NZ NATIONAL POISONS CENTRE (0800 764 766) or doctor/physician

#### **STORAGE**

- Store locked up
- Store in a well ventilated place. Keep container tightly closed

#### **DISPOSAL**

Dispose of contents/container in accordance with local regulations

#### **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 products packaging, CEMIX® PRODUCTS LTD does not give any warranty express or implied as to suitability for any particular use. For all advice concerning the use of, 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.

## SCAN OR CODE FOR MORE PRODUCT INFORMATION.



## **CEMIX® PRODUCTS LTD**

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