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RUBBERGUARD FLEXIBLE UNDERTILE WATERPROOFING MEMBRANE

AVAILABLE SIZE: 4L, 15L







SCAN FOR DETAILS

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

DESCRIPTION:

CEMIX® RUBBERGUARD is an elastomeric, one component, waterproof membrane, designed for a range of undertile waterproofing applications.

TYPICAL USES:

CEMIX® RUBBERGUARD is used for undertile waterproofing in wet areas, in conjuction with the CEMIX® RUBBERGUARD waterproofing system. It can be used on concrete, cement renders, screeds, fibrous cement sheeting, plasterboard and wet area sheet surfaces. Suitable for use in wet areas, including bathrooms, toilets, shower alcoves, laundries and kitchens.

ADVANTAGES:

- · Easy to use
- Durable & flexible
- · Withstands permanently wet conditions
- · Excellent adhesion
- Free of solvents and low in volatile organic compounds

YIELD:

Approximately $1.5 \, \text{m}^2$ per litre, per coat. This equates to approximately 600 to 650ml per m^2 , per coat. A minimum of two coats is required for general wet area applications.

STANDARDS:

BRANZ appraised when used as part of the the CEMIX® RUBBERGUARD waterproofing system.

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 the adhesive bonding.

New concrete should be left with a wood float finish and sufficiently aged as per manufacturer's recommendations.

All substrates should be structurally sound, securely fastened and properly supported to eliminate any movement that may cause cracking.

It is recommended to prime the surface with CEMIX® TILE BOND LATEX to stabilise the surface.

MIXING:

No mixing required.

APPLICATION:

- 1. Stir before use.
- 2. Apply generously to all joints and corners using a brush.
- 3. Apply to the vertical and/or horizontal surface using a brush. Use a "left to right" motion throughout this coat application.
- 4. Apply a second coat using a brush, after a minimum of 4 hours. Use a "top to bottom" motion throughout this coat application.

Note: Use CEMIX® RUBBERGUARD as part of the CEMIX® RUBBERGUARD waterproofing system.

DRYING & CURING:

Touch dry after 12 hours. Tiling can be commenced after 24 hours. Based on 23 °C and 50% relative humidity.

CLEANING:

Clean tools with water 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:

Wet Form:

SPECIFIC GRAVITY OF	1.28kg/litre
MIXED PRODUCT:	
SOLIDS CONTENT:	>78%
VOC:	<85ppm
APPEARANCE:	High viscous; colour blue

Cured Membrane:

ELONGATION:	>460%
TENSILE STRENGTH:	>1.1M pa
ADHESION TO CONCRETE	1.85MPa
(PRIMED):	
WATER VAPOR TRANSMISSION:	1.10g/24h/m²
SHORE A HARDNESS:	68

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

LIMITATIONS:

To be used as an undertile waterproofing membrane only. This product is not UV stable so is unsuitable as an exposed membrane. CEMIX® RUBBERGUARD must be used as part of the CEMIX® RUBBERGUARD waterproofing system.

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

Read label before use. Keep out of reach of children.

If medical advice is needed, have product container or label at hand.

DANGER



HAZARD STATEMENTS:

Causes skin irritation. Causes serious eye irritation.
Suspected of causing genetic defects. May cause cancer.
Causes damage to organs. Causes damage to organs through prolonged or repeated exposure.

SAFETY INSTRUCTIONS:

Obtain special instructions before use. Do not breathe mist/vapours/spray. Wear protective gloves/protective clothing/eye protection/face protection. Do not eat, drink or smoke when using this product.

RESPONSE:

IF exposed or concerned: Call a POISON CENTER/doctor/physician/first aider. Specific treatment (see advice on this label). IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention if you feel unwell. If eye irritation persists: Get medical advice/attention. IF ON SKIN: Wash with plenty of water.

INGREDIENTS:

Styrene acrylate copolymer, CAS: 65405-61-0, 10-30%

Barium sulfate, CAS: 7727-43-7, 10-30%

Silica crystalline - quartz, CAS: 14808-60-7, 1-10%

Titanium dioxide, CAS: 13463-67-7, 1-10%

Talc, CAS: 14807-96-6, <5% Cellulose, CAS: 9004-34-6, <5%

Diethylene glycol monobutyl ether, CAS: 112-34-5, <1% Ingredients determined not to be hazardous, CAS: NA, 3%

Water, CAS: 7732-18-5, 30-60%

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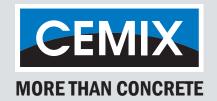
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DISCLAIMER:

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.

SCAN QR CODE FOR MORE PRODUCT INFORMATION



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