



MORE THAN CONCRETE

0800 ASK CEMIX

REPAIR & GROUTS

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# CONCRETE RESURFACER

## CONCRETE RESURFACING MORTAR

AVAILABLE SIZE: 20kg



SCAN FOR DETAILS

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

### DESCRIPTION:

CEMIX® CONCRETE RESURFACER is a high performance concrete resurfacing mortar, designed to refresh and repair aged concrete.

### TYPICAL USES:

CEMIX® CONCRETE RESURFACER can be used over the surface of existing concrete to produce a new wear layer as well as to fill in small defects, such as spalls and gouges. Suitable for use in interior and exterior applications in a domestic and commercial environment, including driveways, paths, patios, courtyards, garages and most vertical concrete surfaces.

### ADVANTAGES:

- High bond
- Flexible
- Durable

### YIELD:

Varies according to the substrate condition.

Approximately 0.9m<sup>2</sup> per kg of product at a bed thickness of 0.8mm or 0.24m<sup>2</sup> at a bed thickness of 3mm.

### STANDARDS:

Complies with NZS 4210:2001

### 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.

All substrates should be structurally sound, securely fastened

and properly supported to eliminate any movement that may cause cracking.

Smooth surfaces on new and old concrete should be scabbled.

Prefill any dormant cracks with CEMIX® CEMGROUT GP or CEMIX® REPAIR & GROUT.

It is recommended to prime the surface with a CEMIX® bonding agent before the application of CEMIX® CONCRETE RESURFACER.

### MIXING:

1. Add clean water to a mixing container. Use exactly 270ml of water per kg of product.
2. Add CEMIX® CONCRETE RESURFACER slowly to the water, mixing constantly with a mixing paddle, until a smooth consistency is achieved.

**Note:** Do not aerate the mixture by stirring over vigorously or for too long

### APPLICATION:

1. Pour the mix onto the concrete area.
2. Spread the mix using a flat trowel, squeegee or broom onto the surface. Maintain a wet edge and apply enough pressure to ensure good contact between the resurfacer and the concrete.
3. Immediately apply a light broom finish for a slip-resistant surface, working in small areas to avoid foot trafficking.
4. Smooth or brush the material to the desired finish.

Normal application is at a bed thickness between 0.8mm to 30mm.



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**Note:** CEMIX® CONCRETE RESURFACER has a working time of 15 minutes.

For vertical concrete surfaces, trowel or brush the mix directly onto the concrete area.

For minor patching, application is up to 25mm in diameter and 12mm deep. Mix 4 parts powder to 1 part water and apply to the concrete surface with a steel flat trowel or putty knife. Allow for a minimum of 30 to 40 minutes at 23 °C before applying the finish coat.

**Note:** Honour any expansion or control joints.

## DRYING & CURING:

Drying and curing time depends on the substrate, substrate condition, climate, the type of application and the materials being applied. Allow 2 to 4 hours before foot trafficking and 16 to 24 hours before driving over.

## CLEANING:

Clean tools with water immediately after use. If material becomes set on tools, remove using CEMIX® CONCRETE DISSOLVER.

## STORAGE & SHELF LIFE:

Up to 6 months when stored in the original, unopened packaging, in a dry place at 23 °C and 50% relative humidity.

## LIMITATIONS:

Avoid resurfacing your concrete when air or surface temperature is below or likely to go below or above 35 °C. Avoid resurfacing driveways and paths during the heat of the day. Do not resurface when dew or rain is likely within 6 to 8 hours, or when humidity is very high.

If your project requires Building Consent, please email [info@cemix.co.nz](mailto: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:

May be harmful if swallowed. Causes skin irritation. Causes serious eye damage. Causes damage to organs. Causes damage to organs through prolonged or repeated exposure

## SAFETY INSTRUCTIONS:

Do not breathe dust/fume. Wear protective gloves/protective clothing/eye protection/face protection. Do not eat, drink or smoke when using this product

## RESPONSE:

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

## INGREDIENTS:

Portland cement , CAS: 65997-15-1, 30-60%  
Graded Sand, CAS: 14808-60-7, 30-60%  
Ethylene/ vinyl acetate copolymer, CAS: 24937-78-8, 1-5%

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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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