



# REVEAL

## SURFACE RETARDER FOR EXPOSED AGGREGATE

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**AVAILABLE SIZES: 5L | 20L**



**SCAN FOR DETAILS**

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

**DESCRIPTION:**

CEMIX® REVEAL is a ready to use, water based retarder, designed to remove cement from green concrete to produce an exposed, decorative finish to the surface.

**TYPICAL USES:**

CEMIX® REVEAL can be used on any horizontal concrete substrate. It can also be used to prepare concrete construction joints for better bonding.

**ADVANTAGES:**

- Textured finish produces a non-skid surface

**COVERAGE:**

Approximately 5m<sup>2</sup> per litre of product.

**PREPARATION:**

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

**APPLICATION:**

1. Stir before use.
2. Apply the undiluted product to the green substrate in a uniform manner.
3. Generally within 12 to 24 hours after application, remove the retarded top layer of concrete with a stiff broom and immediately hose down.

The product will produce an approximately 3mm to 6mm etch. A test area is recommended before application to determine the timing for the depth of etch required.

**Note:** If extremely small aggregates have been used, do not

start the wash off too early as bare spots may be created.

**DRYING & CURING TIME:**

Temperatures lower than 20°C will increase the period of retardation. If the wash off is not completed within 12 to 24 hours, the surface concrete can set and reach full strength.

**CLEANING:**

Clean tools with water immediately after use.

**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.

**LIMITATIONS:**

It is recommended not to add any accelerator admixtures to the concrete when using CEMIX® REVEAL.

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.

**TECHNICAL DATA:**

APPEARANCE	Red Transparent Liquid
APPLICATION TEMPERATURE	10 °C - 30 °C
VISCOSITY	Sprayable with normal spray equipment
SPECIFIC GRAVITY	1.04kg/litre

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



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**MORE THAN CONCRETE**

# REVEAL

**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:

- Harmful if swallowed
- Causes skin irritation
- Causes serious eye irritation

### SAFETY INSTRUCTIONS:

- Do not eat, drink or smoke when using this product
- Wear protective gloves/protective clothing/eye protection/face protection

### INGREDIENTS:

Sodium gluconate, CAS: 527-07-1, 10-15%  
 Sodium carboxymethylcellulose, CAS: 9004-32-4, 0.1-0.2%  
 Preservative, CAS: NA, <0.01%  
 Water, CAS: 7732-18-5, 85-90%



### 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



### CEMIX® PRODUCTS LTD

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



Twitter/CemixNZ



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