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# CEMKEY CONCENTRATE

WATER BASED BONDING AGENT FOR POROUS **CEMENTITIOUS SURFACES (INDOOR USE)** 

**AVAILABLE SIZES: 1L | 5L | 20L** 



**DETAILS** 

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

# **DESCRIPTION:**

CEMIX® CEMKEY CONCENTRATE is a water based primer and bonding agent, designed to improve the adhesion of CEMIX® products to porous, cementitious substrates.

# **TYPICAL USES:**

CEMIX® CEMKEY CONCENTRATE can be used on concrete, masonry, screeds and fibrous cement sheeting. It can be used with the subsequent application of CEMIX® tile adhesives, floor levellers and floor repairers on substrates as per the manufacturer's recommendations for these. Suitable for interior use only.

#### **ADVANTAGES:**

· Can be used as a primer and admixture

# **COVERAGE:**

Varies according to the substrate condition. Approximately 2m<sup>2</sup> per litre of product.

# **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.

Smooth surfaces on new and old concrete should be scabbled. All substrates should be structurally sound, securely fastened and properly supported to eliminate any movement that may cause cracking.

Dampen the substrate with clean water immediately before the application of CEMIX® CEMKEY CONCENTRATE.

#### MIXING:

#### As a Primer:

Use CEMIX® CEMKEY CONCENTRATE undiluted. No mixing required. Can also be diluted with clean water at a ratio of 1:1.

#### As an Additive:

Refer to the manufacturer's recommendations for CEMIX® product being used.

# **APPLICATION:**

#### As a Primer:

- 1. Stir before use.
- 2. Apply the undiluted product to the substrate with a brush, roller or sprayer.

Note: Ensure CEMIX® CEMKEY CONCENTRATE is tacky before the subsequent application of another CEMIX® product.

#### As an Additive:

Refer to the manufactuer's recommendations for the CEMIX® product being used.

#### **DRYING & CURING TIME:**

#### As a Primer:

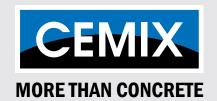
Drying time depends on the substrate, substrate condition, climate, the type of application and the materials being applied. As a guideline, drying time is approximately 20 minutes.

#### **CLEANING:**

Clean tools with water immediately after use.







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# **CEMKEY CONCENTRATE**

# **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:**

Not suitable for application on non-porous substrates. Not suitable for continuous water immersion applications i.e. swimming pools and spas etc.

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.

Not considered a Hazardous Substance according to the criteria of the New Zealand Hazardous Substances New Organisms legislation.

Not regulated for transport of Dangerous Goods.

# **INGREDIENTS:**

Ingredients determined not to be hazardous, CAS: NA, 100% Including, CAS: NA

Water, CAS: 7732-18-5, Not Spec

#### **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 OR CODE FOR MORE PRODUCT INFORMATION



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