



MORE THAN CONCRETE



# CEMPLUS

## ACRYLIC WATER RESISTANT MODIFIER AND BONDING AGENT FOR CONCRETE, MORTAR, PLASTER, REPAIRS AND FLOOR TOPPINGS.

AVAILABLE SIZES: 1L | 2.5L | 5L | 20L | 210L



SCAN FOR DETAILS

### DESCRIPTION

Cemix® Cemplus is a very active non-staining liquid which readily mixes with water to improve the workability and adhesion of cement mortar and plaster. This product eliminates the need for hydrated lime, but can be used with lime if required. A great masonry aid for laying bricks, concrete blocks and stone. Absolutely essential for solid plastering.

### TYPICAL APPLICATION/USES:

To improve the workability and adhesion of cement mortar and plaster. Eliminates the need for hydrated lime, but can be used with lime if required.

### ADVANTAGES:

- Greater plasticity.
- Increases bond strength.
- Quicker application.
- Easier workability.
- Cleaner work, less droppings.
- Easier ruling off.
- Reduces cracks and crazing.
- Cuts costs – increases productivity.
- Eliminates need for lime.
- Reduces water absorption.
- Resists freeze – thaw damage.
- Economical – fraction of the price of plasticising paste.
- Helps prevent efflorescence

### LIMITATIONS:

Accurate measuring is essential as too much Cemix® Cemplus will affect the mix. Use less rather than more.

### APPLICATION:

For normal soft sand, add up to 80 millilitres of Cemix® Cemplus per 40kg bag of cement. For harsh, sharp or gritty sand up to a maximum of 120 millilitres per 40kg bag of cement may be required. It is important not to use too much Cemix® Cemplus as this will cause over aeration which will weaken the mortar. Mix the sand and cement in the desired amounts. Add Cemix® Cemplus to the mixing water proportionate to the above dosage and add to the mixing bowl. The more the mix is worked the fatter it becomes. Accurate measuring is essential as too much Cemix® Cemplus will affect the mix. Use less rather than more.

### PACKAGING:

1L, 2.5L, 5L, 20L (plastic pail or jerry can) and 210L drum.

### STORAGE & SHELF LIFE:

Can be stored in its original container with lids tightly sealed in a cool place away from direct sunlight for a period of twelve (12) months after production.

### CLEANING:

Clean all tools with water & brush immediately after use.

### TECHNICAL DATA:

APPEARANCE	White
APPLICATION TEMPERATURE	5°C - 30°C
<i>The data shown above reflects typical results based on laboratory testing under controlled conditions. Reasonable variations may occur on site.</i>	



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Visit Cemix's wide range of products at [www.cemix.co.nz](http://www.cemix.co.nz)

Concrete & Mortars   Repairs & Grouts   Admixtures   Decorative Sealers   Waterproofing   Tiling & Flooring



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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
- Toxic to aquatic life
- May cause long lasting harmful effects to aquatic life

### SAFETY INSTRUCTIONS:

- Avoid release to the environment.
- Wear protective gloves/protective clothing/eye protection/face protection.

### INGREDIENTS:

Styrene/ divinylbenzene/ butyl acrylate copolymer, 57516-68-4, 10-15%  
 Soap blend, proprietary, Not Available, 4-5%  
 Residual monomer, proprietary, Not Available, <0.01%  
 Water, 7732-18-5, 20-25%

### 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 express or implied as to its 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 in accordance with the requirements of the Consumer Guarantees Act.

### SCAN QR CODE FOR MORE PRODUCT INFORMATION



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