

## **CONCRETE & MORTARS**

Oct 2022 | Page 1



# MASONRY MORTAR MIX

## **FOR BRICK & BLOCK WORK**

AVAILABLE SIZE: 20kg, 30kg



12.5MPa STRENGTH AT 28 DAYS

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

#### **DESCRIPTION:**

CEMIX<sup>®</sup> MASONRY MORTAR MIX is a mortar used in civil, commercial, industrial and residential applications. It is a mixture of sands, Portland cement and admixtures.

#### **TYPICAL USES:**

Used for applications including: • Brick & Block Work

#### **ADVANTAGES:**

· Ready to use - just add water

#### **COVERAGE:**

Approximate coverage per bag:

- 20kg bag: 20 bricks & 16 blocks
- 30kg bag: 30 bricks & 24 blocks

#### STANDARDS:

Complies with NZS 4210:1989

#### **PREPARATION:**

Ensure the bricks and blocks are relatively dry.

#### **MIXING:**

Empty the bag contents into a wheelbarrow or mixer.
Gradually add the prescribed water, mixing thoroughly until a smooth mix is achieved. Do not over mix.

Bag contents to water ratio:

- 20kg: 3L to 3.3L

- 30kg: 4.5L to 4.95L

#### **APPLICATION:**

Place a layer of 15mm to 20mm of mix between the layers of bricks or blocks.



Scan to see Cemix videos **Note:** The joint gaps are usually 10mm to 15mm. Pointing is easier after the mortar has initially set.

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

Drying time depends on the climate. In general, allow for a minimum of 24 hours at 20°C.

#### **CLEANING:**

Clean tools with water immediately after use. If material becomes set on tools, remove using CEMIX<sup>®</sup> 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:

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.

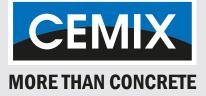
DANGER



#### HAZARD STATEMENTS:

Causes skin irritation. Causes serious eye damage. May cause an allergic skin reaction. May cause cancer. Causes damage to organs. Causes damage to organs through prolonged or repeated exposure.

**0800 ASK CEMIX** 



## **CONCRETE & MORTARS**

July 2022 | Page 2

## **MASONRY MORTAR MIX**

#### **SAFETY INSTRUCTIONS:**

Obtain special instructions before use. Do not breathe dust/fume. Use only outdoors or in a well-ventilated area. Wear protective gloves/ protective clothing/eye protection/ face protection. Avoid breathing dust/fumes. Contaminated work clothing should not be allowed out of the workplace.

#### **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. IF ON SKIN: Wash with plenty of water and soap. If skin irritation or rash occurs: Get medical advice/attention.

#### **INGREDIENTS:**

Silica crystalline - quartz , CAS: 14808-60-7, >60% Portland cement , CAS: 65997-15-1, 20-40% Silica, fumes, CAS: 1305-62-0 .<1% Ingredients determined not to be hazardous, CAS: Not Available, balance

#### **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



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



ര





Facebook/CemixNz



YouTube/CemixVideos



Scan to see Cemix videos Visit Cemix's wide range of products at www.cemix.co.nz Concrete & Mortars Repairs & Grouts Admixtures Decorative Sealers Waterproofing Tiling & Flooring

You Tube