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QUICK PATCH

FAST SETTING CONCRETE PATCHING MORTAR

AVAILABLE SIZE: 1kg, 5kg, 10kg, 20kg



DETAILS



10 **WORK TIME**

SET SIME







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

DESCRIPTION:

CEMIX® QUICK PATCH is a fast setting, high strength, polymer modified, grey cement based mortar, designed for horizontal, vertical and overhead patching of concrete surfaces.

TYPICAL USES:

- · Patching precast panels
- · Filling cracks more than 3mm wide

ADVANTAGES:

- · Very fast setting
- · High early strength
- Durable finish

YIELD:

Varies according to the substrate condition.

Approximately covers up to 0.046m² per kg at a bed thickness of 10mm.

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.

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.

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

MIXING:

- 1. Add clean water to a mixing container. Use approximately 175ml of water per kg of product.
- 2. Add CEMIX® QUICK PATCH to the water, mixing constantly with a mixing paddle.

Note: Only mix as much product as can be used within 3 minutes. Do not aerate the mixture by stirring over vigorously or for too long.

APPLICATION:

- 1. Apply CEMIX® QUICK PATCH onto the surface, using a steel
- 2. Push the product into the crack, hole or similar.

Note: If an overall depth greater than 20mm is needed, multiple layers will be required. In this case, key and prime all preceding layers.

DRYING & CURING:

Drying and curing time depends on the climate. Approximately 3 to 4 minutes.

CLEANING:

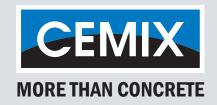
Clean tools with water immediately after use. If material becomes set on tools, remove using CEMIX® CONCRETE DISSOLVER.

STORAGE & SHELF LIFE:

Up to 12 months (pail) and 6 months (bag) when stored in the original, unopened packaging, in a dry place at 23°C and 50% relative humidity







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TECHNICAL DATA:

APPEARANCE	Sand/ Cement Grey
APPLICATION TEMP	5°C-30°C
STRENGTH	30MPa at 28 days
WORKING TIME	10mins at 20°C
CHLORIDE ION	>1000 Coloumbs
PERMEABILITY	
THERMAL COEFF.	9.0 x 10 ⁻⁶ mm/mm/°C
OF EXP	
BOND STRENGTH	28MPa at 28 days

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

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. May cause respiratory irritation. Causes damage to organs through prolonged or repeated exposure.

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. Do not eat, drink or smoke when using this product. 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. Specific treatment (see advice on this label). 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, 30-60% Portland cement , CAS: 65997-15-1, 10-30% Calcium aluminate sulfate, CAS: 12004-14-7, 1-10% Calcium carbonate, CAS: 1317-65-3, 1-10% Silica, fumes, CAS: 69012-64-2, 1-10% Ethylene/ vinyl acetate copolymer, CAS: 24937-78-8, 1-10% Ingredients determined not to be hazardous, CAS: Not Available, balance

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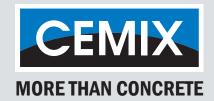


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YouTube/CemixVideos





REPAIR & GROUTS

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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 OR CODE FOR MORE PRODUCT INFORMATION



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