



MORE THAN CONCRETE



SUPER TILE BOND

CONCRETE FLOOR TILE ADHESIVE

AVAILABLE SIZES: 5kg | 10kg | 20kg



WATER
CLEANABLE



SET TIME



SCAN FOR
DETAILS

DESCRIPTION

CEMIX® SUPER TILE BOND is a rigid set, exceptionally high strength, high quality cement based adhesive ideal for bonding most types of ceramic tiles, porcelain, mosaic, natural stone, marble and granite for floor applications. Suitable for both thick and thin bed applications. When using ceramic tiles of low water absorption such as fully vitrified, monocottura or quarry tiles, natural stone, marble and slate, mix SUPER TILE BOND with TILE BOND LATEX as a total water replacement to produce improved adhesion, flexural and compressive strength. A mix of SUPER TILE BOND and TILE BOND LATEX should also be used on more difficult surfaces including those in fully immersed situations or high point loads etc.

PREPARATION

The substrate should be free of dust, grease, dirt, loose plaster, laitance, curing compounds, paint etc. New concrete should be sufficiently aged and shiny smooth surfaces on old concrete should be acid etched or scabbled. Any surface in doubt should be primed with CEMIX TILE BOND LATEX brushed on straight from the container. Allow to become tacky before tiling. All substrates should be securely fastened and properly supported to eliminate any movement which may cause cracking.

MIXING

1. Add approx 200ml of water for every kg of CEMIX SUPER TILE BOND
2. Sprinkle CEMIX SUPER TILE BOND slowly into the water, mixing constantly until a tick creamy toothpaste consistency is achieved – with no lumps
3. Allow to stand for 5 minutes and re mix and then the adhesive is ready to use

CEMIX TILE BOND LATEX be used as a total water replacement in areas subject to movement, vibration, thermal fluctuation, expansion or contraction, immersed applications and when adhering to non porous surfaces or tiles. In such situations please ensure that a minimum of 90% of adhesive contact is achieved to the back of the tiles. DO NOT aerate the mix by stirring over vigorously or for too long. The mix should be stiff enough to keep its shape when spread with a notched trowel.

APPLICATION

Spread the adhesive evenly with a notched trowel, and lay the tiles with a good pressure, twisting to ensure good contact with the adhesive. In more demanding exterior situations, or if tiles with high ribs or lugs are being used, it is preferable to spread the backs of the tiles with a thin layer of adhesive before laying. Remove excess adhesive from between the tiles and clean the tile faces with a damp sponge before the adhesive sets. Grouting may be undertaken after 24 hours but allow a further 24 hours before general use.

COVERAGE

- Varies according to size from approximately:
- 1.5kg per sq. metre for mosaics using a 4mm notched trowel
- 2.5kg per sq. metre for ordinary ceramics using a 6.5mm notched trowel
- 4kg per sq. metre for large tiles using a 10mm notched trowel

PACKAGING

CEMIX SUPER TILE BOND is packed in 5kg & 10kg in Plastic Pails and 20kg bags.



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SUPER TILE BOND

TECHNICAL DATA

APPLICATION TEMP:	5 - 30°C
BULK DENSITY:	1.53kg/L
POTLIFE @ 180C:	60 Mins
ADJUSTMENT TIME @ 18°C	15 Mins
CLASSIFICATION:	C1E (with water) C1ES2 (With Cemix® Tile Bond Latex as a total water replacement).
APPEARANCE:	Grey powder

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

If medical advice is needed, have product container or label at hand. Read label before use. Keep out of reach of children.

DANGER



HAZARD STATEMENTS

- Causes skin irritation
- Causes serious eye damage
- May cause cancer
- Causes damage to organs
- May cause respiratory irritation
- Causes damage to organs through prolonged or repeated exposure
- Toxic to aquatic life
- May cause long lasting harmful effects to aquatic life

PREVENTION

- Obtain special instructions before use
- Do not breathe dust/fume/gas/mist/vapours/spray
- Use only outdoors or in a well-ventilated area
- Wear protective gloves/protective clothing/eye protection/face protection
- Use personal protective equipment as required
- Do not eat, drink or smoke when using this product
- Avoid release to the environment

RESPONSE

- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

- IF exposed: Call a POISON CENTER or doctor/physician
- IF exposed or concerned: Get medical advice/attention
- Immediately call a POISON CENTER or doctor/physician
- Take off contaminated clothing and wash before reuse
- IF ON SKIN: Wash with plenty of soap and water
- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
- If skin irritation occurs: Get medical advice/attention

STORAGE

- Store locked up
- Store in a well-ventilated place. Keep container tightly closed

Disposal

- Dispose of contents/container in accordance with local regulations

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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