



MORE THAN CONCRETE



FAST SET TILE ADHESIVE

RAPID SETTING, WATER RESISTANT TILE ADHESIVE

AVAILABLE SIZES: 5kg, 10kg

2
HOURS
CURING TIME

WATER RESISTANT

RAPID SETTING

SCAN FOR DETAILS

DESCRIPTION

CEMIX® FAST SET TILE ADHESIVE is a one part, highly flexible, polymer engineered, water resistant, fibre reinforced grey cement based adhesive. With a rapid setting time of 2 hours it is recommended for high trafficked commercial /residential areas when urgency of completed tile fixing is required. Suitable for use in internal/external wall and floor applications, including, bathrooms, toilets, laundries, kitchens, decks, and over existing tiles* plus totally immersed conditions such as swimming pools. Suitable over concrete, cement renders, screeds, fibrous cement sheeting, plasterboard and CEMIX waterproofing membranes. In conjunction with CEMIX Floor Self Leveller, it can be used for under tile heating applications. When using with translucent tiles, the colour of the adhesive should be taken into consideration.

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 for a minimum of 7 days. CEMIX floor levellers must be allowed to cure for a minimum of one day. All substrates should be structurally sound, securely fastened and properly supported to eliminate any movement which may cause cracking. CEMIX FAST SET TILE ADHESIVE is suitable for tiling over timber floors, provided that a fibre cement sheet tile underlay is initially installed over the timber floor. *Certain non-absorbent/impervious substrates i.e. tile over tile, metals, vinyls and the like, should be primed using CEMIX BOND ALL SUPER PRIMER. For all other substrates prime surface with CEMIX TILE BOND LATEX PRIMER & ADDITIVE brushed on straight from the container. Allow to become tacky before tiling. For further information, contact CEMIX Technical support 0800 ASK CEMIX.

MOVEMENT JOINTS

Movement joints must be incorporated at the design stage and in accordance with current AS 3958.1. Movement joints should go right through the tile adhesive bed to the background and be kept free from dirt and adhesive droppings. Movement joints must not be less than 6mm or greater than 10mm wide.

MIXING

- Add approx 1.2 litres of clean water to a bucket for 5Kg of CEMIX FAST SET TILE ADHESIVE
- Sprinkle powder slowly into the water, mixing constantly until a thick creamy toothpaste consistency is achieved – with no lumps
- Allow standing for 5 minutes and re mix and then the adhesive is ready to use

Note: 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

All workmanship must be carried out in accordance with AS3958.1. It is recommended to always spread the adhesive both over the substrate and the tile with the flat edge of the trowel to ensure that good contact is achieved. Then spread extra adhesive evenly to substrate with suitably sized notched edge side of trowel. Now install the tiles with a good pressure, twisting to ensure good adhesive contact between substrate and tile. For wall tiling, a minimum final bed thickness between 3mm to 5mm is recommended, whilst for floor tiling a minimum final bed thickness between 5mm to 10mm is recommended. Do not spread more than 0.5m² of adhesive at any one time as skinning



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may occur affecting final adhesion. Ensure that the tiles are fully supported with the adhesive with no voids. Occasionally, in order to ensure that full coverage is being maintained, a tile should be removed, the adhesive coverage noted and the tile be re laid accordingly. Once the tiles have been laid, they must not be trafficked upon or disturbed for a minimum of 2 hours at 18 °C. Cure time will be delayed if temp is below 18 °C. Please watch Cemix How To Tile Video on Youtube.

GROUTING

Prior to grouting, remove excess adhesive from the tile face and between the tiles. Grouting may be undertaken 2 hours after tile fixing. Allow grout to dry per grout manufacturer recommendations. Allow joint widths of 1.5mm to 5mm for walls and 3mm to 8mm for floors as per AS3958.1-2007. Thoroughly clean the surface of the tiles to remove all residue prior to the grout drying.

COVERAGE

Varies according to trowel size and substrate condition from approximately: 2m² per 5kg pail using a 6mm notched trowel and 1.25m² per 5kg pail using a 10mm notched trowel.

TECHNICAL DATA

APPLICATION TEMP	5 - 30°C
BULK DENSITY	1.3kg/L
POTLIFE @ 18°C:	40 Mins
ADJUSTMENT TIME @ 18°C	20 Mins
CLASSIFICATION:	C2TES1
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 an allergic skin reaction
- May cause cancer
- Causes damage to organs
- 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
- 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
- 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: 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 skin irritation or rash occurs: Get medical advice/attention

STORAGE

- Store locked up

DISPOSAL

- Dispose of contents/container in accordance with local regulations



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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 products 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 DETAILS:



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