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# WALLSET WHITE TILE ADHESIVE

## CEMENT BASED WATER RESISTANT ECONOMICAL ADHESIVE

AVAILABLE SIZES: 20kg



SCAN FOR DETAILS

### DESCRIPTION

CEMIX WALLSET WHITE TILE ADHESIVE is a highly flexible, polymer modified, cement based water resistant adhesive used for most internal external wall and floor applications including bathrooms, toilets, laundries, kitchens, decks, verandahs and existing tiles. Suitable over concrete, cement renders, screeds, timber floors with fibrous cement sheeting, plasterboard and Cemix approved waterproofing membranes. In conjunction with CEMIX FLOOR 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.

### TYPICAL APPLICATION / USES

Internal and external wall and floor applications including bathrooms, toilets, laundries, kitchens, decks, verandahs and existing tiles. Suitable over concrete, cement renders, screeds, floor timbers with fibrous cement sheeting, plasterboard and approved Cemix waterproofing membranes.

### ADVANTAGES

- Highly flexible
- Polymer engineered
- Water resistant
- Suitable over concrete, cement renders, screeds, fibrous cement sheeting, plasterboard and Cemix approved waterproofing membranes

### SUBSTRATE 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 28 days. Shiny smooth surfaces on old concrete should be acid etched or scabbled.

CEMIX cement screeds/floor levelers/renders must be allowed to cure for a minimum of 7 days. All substrates should be structurally sound, securely fastened and properly supported to eliminate any movement which may cause cracking. cemix wallset white is suitable for tiling over timber floors, provided that a fibre cement sheet tile underlay is initially installed over the timber floor. All surfaces should be primed with CEMIX TILE BOND LATEX brushed on straight from the container. Allow to become tacky (touch dry) before tiling. For further information, contact the CEMIX Technical support.

### MOVEMENT / CONTROL JOINTS

Movement joints must be incorporated at the design stage and in accordance with AS/NZ 3958.1-2007. Note: 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. All movement joints that are 6mm wide can be filled with flexible sealant.

### MIXING

Add approx. 200ml of clean water to a bucket for every 1kg of CEMIX WALLSET WHITE. Sprinkle powder slowly into the water, mixing constantly until a thick creamy toothpaste consistency is achieved – with no lumps. Allow to stand for 5 minutes and then re-mix. The adhesive is then ready to use.

### APPLICATION

All workmanship must be carried out in accordance with AS/NZ 3958.1-2007. Spread the adhesive evenly with a 6mm X 6mm notched trowel for tiles up to 150mm X 150mm and for larger tiles use a 10mm X 10mm notched trowel. Lay the tiles with a good pressure, twisting to ensure good contact with the adhesive. In more demanding exterior situations, tile on tile applications



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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 in addition to the adhesive being trowelled onto the substrate, before laying. When adhering to non-porous surfaces or tiles, please ensure that a minimum of 90% of adhesive contact is achieved to the back of the tiles. For wall tiling a minimum final bed thickness between 1mm – 3mm is recommended, whilst for floor tiling a minimum final bed thickness between 3mm – 10mm is recommended.

Do not spread more than 1m<sup>2</sup> of adhesive at any one time as skinning may occur affecting final adhesion. Press tiles onto the adhesive before it skins and ensure that the tiles are fully supported with the adhesive with no voids. Once the tiles have been laid, they must not be trafficked upon or disturbed for a minimum of 24 hours at 20 °C. Allow 48 hours if temperature will fall below 20 °C or tiling over CEMIX approved waterproofing membranes, non-porous substrates or tile-on-tile applications.

## GROUTING

Grouting may be undertaken after 24 hours but allow a further 24 hours before general use. Allow joint widths of 1.5mm to 5mm for walls and 3mm to 15mm for floors as per AS/NZ 3958.1-2007. Thoroughly clean the surface of the tiles to remove all residue prior to the grout drying.

## STORAGE

Twelve (12) months – unopened bags in dry weatherproof storage.

## CLEANING

Remove excess adhesive from between the tiles and clean the tile faces with a damp sponge before the adhesive sets. Clean tools with water before the adhesive dries.

**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

## COVERAGE

Covers upto 10m<sup>2</sup>

Cont.



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## SCAN QR CODE FOR MORE PRODUCT INFORMATION:



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