

A Guide to Fixing Thin Body Tiles

Priming

Packaging



Mixing



Application



Fixing Tiles

Packaging



Mixing



Packaging



Mixing



Grouting

Packaging



Mixing



Application



Uses



Substrates

Walls
Concrete floors
Existing tiles

This information is provided as a guide for the adhesive fixing of thin body tiles.

Fixing of thin body tiles must be done in accordance with the tile manufacturer's recommendations and relevant fixing standards. The substrate must be structurally sound, dry, clean, level and cured. Do not tile over cracks or joints.

Thin body tiles are 3mm to 7.5mm thick and up to 1m x 3m in size and are used for domestic and light duty commercial floors and walls, where the tile is not subjected to point loadings or hard wheeled trolleys.

Applications include initial installations and tile on tile renovations.

Fixing Instructions

1. The substrate to be tiled must be perfectly flat. Levelling of floors should be done with **Level Floor**.
2. Allow a grout joint of 2-3mm between tiles to allow for movement and provide for expansion and construction joints.
3. Set tiles so that there are no voids under the tiles, by applying the adhesive to both the tile and the substrate.

Tile on Tile

1. Prepare the glazed tile by scrubbing the surface with **Kemclean**, remove residue by mopping with ample clean water, changing water regularly. Porcelain tiles must be mechanically abraded to remove contaminants.
2. Prime the surface with **Primax** (brush or broom applied only).

Recommended Adhesives are:

- **Kemgrip Floor & Wall** mixed with **Elastacrete**
- **Monoflex**
- **Ultima**

Grouting

Grout after adhesive has set, approximately 24-36 hours. Use **Kemgrout** mixed with **Primebond**.

Precaution

We recommend **7.5mm** thick or greater for floor tiling applications or as specified by the tile manufacturer.

Fibreglass mesh must be alkali resistant.

Fibreglass backed tiles must be bonded with extreme care as the fibreglass is difficult to adhere to and a test area is recommended to determine the best application method and suitability.

Apply tiles using good trade practice, in accordance with the tile manufacturer's recommendations.