

THIS METHOD STATEMENT COVERS THE APPLICATION OF **MasterTile WP 680**.

METHOD STATEMENT: MasterTile WP 680

Decoupling and waterproofing membrane for installation under ceramic, porcelain and natural stone tiles.

1. SUBSTRATE PREPARATION:

- 1.1. The substrate must be sound, clean and able to bear weight, bond-inhibiting materials and other residues must be thoroughly removed. All concrete and cement and sand screeds must be fully cured and dry.
- 1.2. The substrate must be plumb, flush and/flat in accordance with BS 5385.
- 1.3. Continuous moving cracks in substrates must be stitched if live cracks or filled if non-live cracks prior to the application of the **MasterTile WP 680**.
- 1.4. Refer to Master Builders Solutions Technical department if there is any uncertainty as to the type of preparation needed or any other related problems such as cracks in the substrate.

2. APPLICATION PROCEDURE:

- 2.1. Lay out the **MasterTile WP 680** and cut to size with a Stanley knife or scissors.
- 2.2. Apply the approved adhesive to the substrate (which is receiving the **MasterTile WP 680** decoupling and waterproofing membrane) with a 4mm or 6mm notched trowel.
- 2.3. Apply only as much adhesive as can be covered with the **MasterTile WP 680** decoupling and waterproofing membrane within the open time of the adhesive. Check the open time by touching the adhesive with your finger.
- 2.4. After application of the approved adhesive immediately lay down the **MasterTile WP 680** into the newly-applied adhesive bed and press down with a rubber roller or wooden float. A weighted rubber roller should be used for large floor areas.
- 2.5. Always overlap the edges of **MasterTile WP 680** decoupling and waterproofing membrane by a minimum of 100mm in any wet areas and where waterproofing is required. In dry areas where only decoupling is required, the membrane can be butt-jointed edge to edge.
- 2.6. The final floor finish can be laid after the approved adhesive has sufficiently cured- this could be between 2 to 12 hours depending on the type of adhesive used.
- 2.7. Always store **MasterTile WP 680** decoupling and waterproofing membrane in dry conditions.
- 2.8. **MasterTile WP 680** should not be used to bridge expansion joints, however it is possible that saw-cut control joints can be filled after full curing of the screed and then install **MasterTile WP 680** over the filled joint to reduce retrospective stresses transferring through to the tile surface.
- 2.9. Strictly follow the technical data sheet and method statement when installing the **MasterTile WP 680** decoupling and waterproofing membrane.

STATEMENT OF RESPONSIBILITY

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