

THIS METHOD STATEMENT COVERS THE MIXING & APPLICATION OF **MasterTile 750** A SOLVENT-FREE, TWO COMPONENT POLYURETHANE TILE ADHESIVE.

METHOD STATEMENT: MasterTile 750

1. SUBSTRATE:

- 1.1. The substrate must be sound, clean and able to bear weight, bond-inhibiting materials and other residues must be thoroughly removed.
- 1.2. The substrate must be plumb and flush in accordance with BS 5385.
- 1.3. The moisture level of substrate must not exceed 10%.
- 1.4. Refer to **Master Builder 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. Mixing

- 2.1.1. Mix the full contents of the 5kg unit of **MasterTile 750** adhesive with a slow speed drill and paddle ensuring that both components of the adhesive are completely mixed to a uniformed color and consistency.

2.2. Laying Tiles

- 2.2.1. Apply the mixed **MasterTile 750** to the substrate using the appropriate notched trowel size i.e. 4mm, 6mm, 8mm or 10mm spreading the adhesive to receive the tiles, bed the tiles into the adhesive and ensure full contact by pressing the tiles into the adhesive and adjust to the correct position.
- 2.2.2. Apply only as much adhesive as can be covered with tiles during the open time. Check the open time by touching the adhesive with your finger tips.
- 2.3. When laying larger format single tiles in areas subject to frequent or constant contact with water use **MasterTile 750** in the combined method buttering-floating, applying the adhesive to the tile and to the substrate to provide void free bedding.
- 2.4. Tiles should be dry and fixed by pressing into place with slight twisting motion, ensuring the back of the tile achieves full contact with the adhesive.
- 2.5. A minimum of gap of 2mm, or as specified shall be left between tiles. Adjustments to tiles should only be made during the adhesives open wet time.
- 2.6. Joints shall be raked out in readiness for grouting whilst the adhesive is still of a plastic consistency.

- 2.7. A minimum of 3 hours shall elapse before grouting.
- 2.8. Movement joints shall be provided in accordance with the specification or, if not included, to published local standards or BS 5385.

STATEMENT OF RESPONSIBILITY

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