Adhesives

CONFIX



Super Tile Adhesive

General Properties:

- CONFIX is cement base adhesive, ready mix dry mortar just add water, used for fixing tiles, ceramic, marble on cement substrata as concrete, plaster, screed & the like.
- Non-sag mortar after mixing & can be used on verticals, soffits & floors.
- Long pot life to enable the labor proper time to fix up tiles.
- Excellent adhesion to surfaces.

Substrate:

- Substrate should be sound.
- Substrate should be clean, free from dust, oil, grease or any other foreign materials.
- Wet substrate & tiles with water before application.

Application:

- 1. Put 4.00 liters of water in a large vessel and add 25 kg of **CONFIX**, mix mechanically or manually.
- 2. Leave for 5 minutes then repeat mixing again, add water if required.
- 3. CONFIX is to be applied with thickness from 2mm 4mm to the surface with a notched trowel (ensure that the thickness of the **CONFIX** layer is appropriate to the tile dimensions and roughness of substrate).
- 4. Twist while pressing the tile into substrate till maximum adhesion is achieved.
- 5. Use temporary plastic support (spacers).
- 6. Remove excess **CONFIX** using a wet sponge.
- 7. Clean joints to be ready for accepting its grouting mortar.
- 8. Clean tools immediately after application using water.

Technical Data:

: 290 kg/cm² (after 7 days) ASTM C 109/109M. **Compressive strength**

: 2.5 kg/cm² (after 7 days) (ASTM D 4541). **PullOff Strength**

: Dark gray and white. Color

Water ratio : 16 % by weight.

: 1.8 kg/1 m² / 1mm thick depends on substrate Consumption

and tile dimensions.

Shelf Life : 12 months in original bags away from sun light and

humidity.

Environment: - CONFIX non-toxic suitable to use in potable water structures.

- Boots, rubber gloves, dust masks, and safety goggles.

- Refer to MATERIAL SAFETY DATA SHEETS (MSDS)

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