

AERO TILEFIX GA

Granite and Marble Adhesive

DESCRIPTION

A fortified dry-set mortar specifically formulated to provide a one-step installation for large format ceramic tile, porcelain tile, marble and stone, including ungauged tiles or installing tiles on rough surface.

ADVANTAGES

- Supports heavy tiles and stone, reducing lippage problems.
- For interior and exterior applications
- High adhesive bond strength
- Long open time
- Water resistant
- Excellent thermal resistance and can withstand temperature up to 150 °C
- Ideal for submerged applications when mixed with Mortar Admix

Suitable Substrates

- Concrete
- Cement mortar beds
- Ceramic tile and stone
- Cement terrazzo

TYPICAL PROPERTIES

Physical Form : Grey powder

Mix ratio product: water :3:1

Open Time : 15 minutes at 30 $^{\circ}$ C Temperature Resistance : - 20 $^{\circ}$ C to 80 $^{\circ}$ C Adjustability : 15 minutes at 30 $^{\circ}$ C

Shear adhesion strength, kN :> 8.9 Tensile adhesion strength, N :> 950

Packaging: 20 kg bag.

Colors: Grey & White.

Instruction for use

Surface Preparation

All surfaces must be sound and thoroughly clean before **AERO TILEFIX GA** is applied. All traces of grease or oil must be removed with a chemical degreaser. All loose particles of mortar, old wallpaper, paint etc. must be physically removed.

Tiles must be dry, and their surfaces free of contaminants that could impair adhesion.

Regd Office: 201, Shrinath Square, Shuklanagar Char Rasta, Nr. Reliance Fresh Store, Mehsananagar Road, Nizampura, Vadodara - 390024 Tel: (0265) 6556699

Works: Plot No. 265, Haridham Sokhada Road, Village-Sokhada, Dist. Vadodara (Gujarat) • INDIA E-mail: sales@aeroconchem.com

[•] Protective & Decorative Coating • Sealants • Adhesive & Bonding Agents



Do not soak tiles in water before lying.

Mixing

AERO TILEFIX GA should be mixed with clean potable water in the ratio 3:1 by weight (3 part powder:1 part water). Mix with a suitable stirrer or mixer mounted on slow speed electric drill machine until a lumps free consistency is achieved. The total quantity of water may be slightly adjusted to achieve the required consistency.

Application

Spread mortar with flat side of trowel to key-in substrate; then apply additional mortar to a depth sufficient to be notched with a suitable trowel and will leave only enough mortar to give 100 % contact with back of tile and a subsequent mortar bed of 3 mm to 4 mm. only apply as much mortar as can be covered with tiles within the open time. Check the open time by touching the adhesive bed with your fingertip.

Joints

It is recommended that when fixing ceramic tiles, a minimum spacing of 2mm be left around each tile.

Finishing

Remove excess adhesive with a damp cloth before material has set. Joint grouting with SAYO TILE GROUT may be commenced 24 hours after tiles have been laid.

Cleaning

AERO TILEFIX GA should be removed from tools, equipment and mixers with clean water immediately after use. Cured material can only be removed mechanically.

Coverage: Approx. 30 to 40 Sq. Ft. per 20 kg bag @ 3 - 4 mm thickness depends upon surface.

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