

INSTRUCTION MANUAL - SOMANY EZY FIX TILE ADHESIVE

METHOD OF APPLICATION

SURFACE PREPARATION

- The surface or substrate should be properly cleaned, free from dust, grease, oil, etc.
- The surface must be sufficiently flat or leveled to permit tile flatness finishing.
- Cementitious tile adhesive is not recommended for use on wood, metal, paint, etc.

APPLICATION PROCEDURE

- Add tile adhesive to water: Approximately 1.7 to 2 liters for 5 kg of adhesive or 1/3 of 20 kg of adhesive (5.5 to 6 liters per bag, depending on the mason's requirement).
- After adding the mixture/tile adhesive into water, mix mechanically to create a creamy paste.
- Allow the mixture to settle or give slaking time for 5-6 minutes while the polymers are activated for optimal bonding performance.
- Always use a notched trowel for application behind the tile and on the floor/wall at a 45-degree angle.
- Apply tile adhesive within the recommended "open time" to ensure maximum coverage.
- Open time will vary according to the type of adhesive, from 20/30 to 40 minutes in line with IS standards for different tile sizes.
- Spread the tile adhesive to cover the entire back of the tile and the wall/substrate.
- Press the tile firmly to ensure complete contact between the tile and adhesive on the wall/floor. Use a rubber hammer to assist.
- Allow the adhesive to dry for 24 hours before foot traffic or grouting.
- Always ensure the bed thickness is around 10 mm.
- The bedding layer should be applied on a level surface to avoid excess adhesive or an excessively thick bed, which can affect adhesive coverage and performance.

PRECAUTIONS

- The wall or floor should be level for better coverage and long-lasting performance.
- Sprinkle water on the concrete surface before applying, as well as on the back of the tile and the wall.
- A notched trowel is essential when using tile adhesive.
- Use a plastic hammer to press the tile.
- Never add cement to the adhesive.
- Always clean the back of the tile with water or a cleaning cloth to remove powder.
- Ensure the cleaning of tile edges after applying adhesive.
- **EZY FIX** Epoxy grout application can be done only after 24 hours.
- Never add more water than specified; always use 5.5 to 6 liters for 20 kg of adhesive, depending on the mason's requirements.