



TECHNICAL DATA SHEET

Ceramic Tile Adhesive

PRODUCT DESCRIPTION

Floormaster Tile Adhesive is a cement bound system used to attach medium-sized ceramic floor tiles (up to 12" x 12") and small-sized wall tiles (up to 8" x 8") by the thin bed method.

COMPOSITION

The product is formulated using the highest quality of Portland cement, natural sand fillers, special polymer modifiers, and chemical additives.

ADVANTAGES

- Prevents tile cracks and bonding failure.
- High standing strength.
- High adhesive tensile strength.
- Resistant to slip with long open time.
- Easy workability and longer pot life.
- Lower labor cost and reduced installation time.
- For interior and exterior tile installations.

TECHNICAL DATA

Type	Powder
Color	Gray
Open time	15 minutes
Correction Time	15 minutes
Pot Life	3-4 hours
Water Demand	7-8L Water/25 kgs Powder
Workability	Excellent
Adhesive Strength	
7 Days Dry	na
7 Days Dry, 21 Days Wet	na
28 Days Dry	na



SURFACE PREPARATION

Surface must be clean, hard and free from dirt, loose particles, and other contaminants.

MIXING

Pour 7-8 liters of clean water into a plastic pail and add one 25-kg bag of **Ceramic Tile Adhesive**. Mix thoroughly until a trowelable consistency is attained. Let stand for about 15 minutes, and then mix again.

APPLICATION

Using a notched trowel spread over 1-2 square meters at a time. Fix the tiles immediately within the **Ceramic Tile Adhesive's** open time of 15 minutes.

COVERAGE

A 25-kg bag covers about 5-7 square meters, depending on surface conditions.

TOXICITY

Non-toxic. However, as with any cementitious materials, do not take internally and avoid prolonged skin contact.

STORAGE

Store dry. **Ceramic Tile Adhesive** has a shelf life of one (1) year from date of manufacture.

PACKAGING

25-kg self-sealing multi-ply paper bag with polyethylene plastic liner.



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PRODUCT DESCRIPTION

Besser Standard Grade Tile Adhesive is used for installing most types of small, medium and large modular tiles, such as ceramic, mosaic, porcelain, marble, granite and slate in thin-bed and medium-bed applications.

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The product is formulated using the highest quality of Portland cement, natural sand fillers, special polymer modifiers, and chemical additives.

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PRODUCT DESCRIPTION

Besser Heavy-Duty Tile Adhesive is a supreme-performance, polymer-modified, single-component thin-set mortar for setting ceramic, porcelain, quarry and paver tiles; slate; marble; and granite; and for tile-over-tile tiling works.

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