

## Technical Data & Instruction Sheet

### PRODUCT BENEFITS

Polymer modified Cementitious thin set adhesive

Designed for interior and exterior applications

Exceeds IS15477: Type 2

Meets European Standards EN12004: 2007 C1

### RECOMMENDED SURFACES

Application Areas	Substrate/Bases
Walls	Concrete
Floors	Sand/Cement Rendering
Interior	Brick Work
Exterior	Unglazed Tiled
Dry Areas	Sand/Cement Screed
Wet Areas	Brick/Concrete
Showers	Hard Natural Stones

### MIXING RATIO

1 pbw water to 4 pbw adhesive

### AVAILABLE SIZES

25 Kg.

### COVERAGE

3 Kg/mtr<sup>2</sup> for 3mm thickness

### COLORS

White & Grey

### SHELF LIFE

1 year

### DIRECTIONS

Read entire label before using. Use only as directed. Surface temperature should be between 4°C to 40°C and structurally sound, clean and free of waxes, dirt and coatings, laitance, sealers or curing compounds. Ensure proper and thorough mixing with slow speed mixer up till trowelable consistency. Adjust consistency if necessary. Apply with notch trowel.

1. Apply adhesive to the substrate with flat side of the trowel, pressing firmly into substrate.
2. Comb on additional adhesive with the notched side.
3. Use the proper sized notched trowel to insure full bedding of the tile.
4. Spread as much adhesive as can be covered with tile in 10 minutes. Back butter large tiles (> 12"x12") to provide full bedding and firm support. Place tiles into wet, sticky adhesive and beat in using a beating block and rubber mallet to imbed tile and adjust level.
5. Check adhesive for complete coverage by periodically removing a tile and inspecting bedding adhesive transfer onto back of tile.
6. If adhesive is skinned over (not sticky), remove and replace with fresh adhesive.
7. Grouting:-  
Grout installation should be done after a minimum of 24 hours curing time at 21° C
8. .During cold weather, protect finished work from traffic until fully cured.

### TECHNICAL INFORMATION

Form: Powder

Open Time: 20-25 minutes

Pot Life: 3 hours

Time to Traffic: 24 hours

Temperature Resistance: -30 to 150°C

Shear Bond Adhesion, Dry, 14 days (IS15477): > 10KN

Shear Bond Adhesion, Wet, 14 days (IS15477): > 5 KN

Shear Bond Adhesion, Heat, 14 days (IS15477): >5 KN

### METHOD OF APPLICATION

MIX PART A & B IN SPECIFIED RATIO THOROUGHLY & HOMOGENEOUSLY

USE GLOVES, GOGGLES & RESPIRATORS WHILE APPLYING.

### STORAGE AND HANDLING INSTRUCTIONS

May be harmful if swallowed. May cause skin, eye and respiratory irritation. Do not inhale. Avoid prolong exposure to powder. Use in a well ventilated area. Do not ingest. KEEP OUT OF THE REACH OF THE CHILDREN. Do not freeze or store above 40° C. Do not mix with other chemicals.

### EMERGENCY/ FIRST AID PROCEDURES

Ingestion: Do not induce vomiting. Call a physician

Eye Contact: Flush thoroughly with water for at least 15 minutes. Remove contact lenses, if applicable, and continue flushing. Call a physician if eye irritation persists.

Skin Contact: Wash skin with mild soap and water. Call a physician if skin irritation persists. Wash clothes before wearing again.

Inhalation: Remove to fresh air. Call a physician if respiratory irritation persists.

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