



OVERVIEW

TILEMATE 240 is cement based water-Proof tile for the thin or thick bed fixing of almost all types of tiles, such as ceramic wall and floor tiles, terrazzo, quarry, marbles and sandstones.

APPROPRIATION

- Ceramic wall
- Floor tiles
- Terrazzo
- Quarry
- Marbles
- Sand stones

CHARACTERISTICS

- Thin or thick bed fixing
- Excellent adhesion to many substrates
- Tile on tile application
- Waterproof – permanent immersion does not affect adhesion
- Can be used for external and internal purposes
- Excellent bonding even in damp conditions
- Excellent resistance to water and humidity
- Slump resistance.
- Easy and commercial to use.
- Good pot life

PRODUCT MANAGEMENT

Instructions for use

TILEMATE 240 adhesive in a ratio of 6 to 7 liters of water per 25kgs bag and 4.5 to 5.5 for 20kg Bag. Mix to a uniform lump-free consistency. Leave for approximately 5 minutes to allow the resins to completely dissolve. Moisten the support if necessary, but never the tiles. Mixing should be by a force action mixer. Hand mixing is recommended for small quantities only.

COVERAGE:

Solid bed fixing: 3mm-6mm
depth 5.5-11kg/m²
Notch trowel: smooth surface 2kg/m²

POINT TO BE NOTED:

The open curing time of tile adhesive at 300c is approximately 30 minutes. Therefore care should be taken in preparing the mortar. Prepare only the surface, which can be tiled within this time. **TILEMATE 240** adhesive should not be used on painted or metal surface..

APPLICATION:

Apply **TILEMATE 240** adhesive to a uniform thickness of 3mm to 6mm on the support to cover the slots on the back of the tiles, of an area of not more than 1m² at a time. For horizontal applications, a solid bed fixing is recommended as well as for heavy-duty vertical applications. For other vertical applications, use a toothed spatula to comb horizontally to remove excess. The trowel should have 6mm notches at 25mm intervals from center to center. Apply the tiles, press them, and smooth them out carefully so that the mortar is spread evenly. If the bonding is perfect, the tile will not slide. The joints can be filled with GROUTX (available in gray, white or matching colors on request).

CONSUMPTION:

Approximately 2kg / m² depending on the support. Clean the tools with water after use. Store in dry conditions and protect against wind and rain.

GRIPMIX provides an extensive range of products and services for most concrete and finishing needs. Please contact the GRIPMIX for Building Construction Materials Trading Co. LLC-Dubai for further information, samples, demonstrations and instructor services. The information presented in this leaflet is based upon laboratory research, as well as comprehensive field work and application. All products are sold subject to standard conditions of sale which are available on request. This information is based on GRIPMIX's current state of knowledge and is intended to provide general information on GRIPMIX's products and their methods of use. The potential user is recommended to determine the suitability of GRIPMIX's suggestions and products before adopting them on a commercial scale.



TILEMATE 240

Water-Proof Cementitious high strength tile adhesive

SHELF LIFE:

Store in dry conditions and protect against wind and rain.

PACKING & STORAGE

25kg bags for grey
25kg bags for white

HEALTH AND SAFETY

TILEMATE 240 contains no hazardous substances; however it should not be allowed to come into contact with skin and eyes. Wear suitable protective gloves and goggles whilst handling. When in contact with the skin and eyes, wash thoroughly and immediately with warm water. If swallowed seek medical attention. For more details, please refer to the MSDS released on each GRIPMIX product.



TECHNICAL DATA AND PROPERTIES

Product	TILEMATE 240
Aspect	Powder
Color	Grey and White
Density	1.7gm / c.c. app
Flash point	Not applicable
Std. conforms to	BS 5980
Tensile strength	(BS 6319): Part 7: 1985: 4.5N/mm ²
Flexural Strength	2.85N/mm ²
Adhesion strength	ASTM D4541:2001: >2.5N/mm ²