



OVERVIEW

TILEMATE ADV is high quality cement-based heavy-duty polymer-modified tile adhesive for thin or thick bed fixing for all types of tiles, such as ceramic wall and floor tiles, terrazzo, quarry, marbles, and sand stones. **TILEMATE ADV** is Specially formulated for heavy marble wall tiling.

Properties :

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

PRODUCT MANAGEMENT

Coverage :

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

Instructions for use:

TILEMATE ADV adhesive in a ratio of 6 to 7 liters of water per 25kgs bag and 4.5 to 5.5 for 20kgs 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 a force-action mixer. Hand mixing is recommended for small quantities only. For wet area & wall application

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.

AREAS OF USE

- Ceramic walls.
- Floor Tiles.
- Terrazzo.
- Quarry.
- Marbles.
- Sand Stones.

POINTS 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 ADV** adhesive should not be used on painted or metal surfaces.

Method of Application

Apply **TILEMATE ADV** 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 center to center

PACKAGING & STORAGE

Shelf life: **TILEMATE ADV** adhesive can be kept for 12 months in unopened packs.

Packing: 25Kg Bag

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.



Health & Safety

TILEMATE ADV 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

Product	Non-slump wall tile adhesive.
Aspect	Powder
Colour	Grey/White
Density	1.7gm/c.c. app
Flash point	Not applicable
Std. Conforms to	BS 5980
Tensile strength	(BS 6319): Part 7: 1985: 2.85N/mm ²
Flexural strength	(BS 6319: Part 3: 1990): 4.5N/mm ²
Adhesion Strength	ASTM D4541:2001:>2.8N/mm ²
VOC content in g/L	<1