

SOUNDTILE - MTA MULTIPURPOSE TILE ADHESIVE



DESCRIPTION :

MTA is a premixed water resistant Tile adhesive for fixing of all kinds of ceramic / glazed, marble / Granite and swimming pools tiles, using thin bed technique. The average thickness of adhesive will be 2 to 3 mm applied using a serrated trowel. This can also be used for fixing tile on tile

COMPLIANCE :

As per the requirement of BS, ASTM, ANSI.

COMPOSITION :

MTA is a blend of high quality portland cement (where white colour is required can be manufactured with white portland cement) processed & graded Silica Sand, chemical improving agents to provide enhanced workability, higher bond strength, improved water resistant properties and to minimise shrinkage.

BACKGROUND PREPARATION :

Sand cement rendered background should be cleaned devoid of all contaminants, loose particles and dust. Plaster board and cement board should be cleaned using a damp brush. Pre-wetting of the plaster is essential before tiling at least before 15 to 20 minutes of the commencement of work. Under no circumstances MTA should not be applied on dry surface or over wet background. For tile on tile work the old surface should be cleaned thoroughly.

Mixing :

In a clean bucket using a mechanical mixer (recommended) mix 25 kg of MTA with 5.75 to 6.25 Ltrs of clean potable water to achieve a uniform mix. If hand-mixed please ensure the mix is homogeneous. Allow the mix to stand for 5 minutes, Mix again without any additional water.



Application:

Using a steel trowel apply the mortar on to the background to a uniform thickness of 2 to 3mm immediately groove over with serrated trowel (thickness of the rib will depend on the size and type of tiles) Spread only 10 Sq. Ft. at a time. Fix the tile firmly on to the adhesive. Where alignment is required tiles can be tapped gently with the wooden mallet.

Special Note : Pre-wetting of the tiles is essential, however manufacturers recommendations should be followed.

Applying tile adhesive on the back of the tile is not required. where essential it should be spread evenly to the entire surface of the tile.



CONSUMPTION / COVERAGE :

0.35 kg per Sq. Ft. @ 3 mm thick using a serrated trowel. (provided upon request)

CURING :

It is recommended to keep the tiled area moist for a period of 2 days.

GROUTING :

It is recommended to grout after 48 hrs of tiling with Soundtile – Joint filler.

PACKING :

25 kg HDPE bag with liner.

STORAGE :

Can be stored under shaded dry condition for a period of 12 months.

WARRANTY :

If applied as per the recommendation in the product data-sheet, Soundtile - MTA is guaranteed for the purpose of which it is recommended . We can not assume responsibility of misuse of our products . we assume no responsibility for the finished work as we have no control over factors such as mixing, application, background preparation, whether and other condition that may prevail at the time of applications.



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DISCLAIMER :

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