



SOUNDTILE MTA SUPREME

MULTIPURPOSE TILE ADHESIVE



Description

MTA SUPREME Type 3 Adhesive is a premixed dry powder with selected graded aggregates, polymer modified and adhesion additives. MTA SUPREME is suitable mainly for tiles and stone tiles on exterior wall substrates like ceramic, clay tiles, basalt, vitrified, glass mosaic, porcelain, and all-natural stone. It is specially designed for large format vitrified tiles and can also be used for tile on tile applications both indoors and outdoors.

Product Information

Colours	Grey and White
Packaging	20 kg
Pot Life	90 to 110 minutes
Open Time	Approx 30 minutes
Adjustability	Approx 20 minutes
Walk on Allowed	Approx 24 hours
Tile Joint Filler Allowed	Approx 24 hours
Setting Time	Approx 12 hours
Consumption / Coverage	Approx 0.7 - 1kg / sq. ft. @ 8mm thickness Approx 20-25 sq. ft. @ 8mm thickness / 20kg bag Approx 40-50 sq. ft. @ 4mm thickness / 20kg bag

Surface Preparation

Sand cement rendered background, concrete surface should be cleaned devoid of all contaminants, loose particles and dust. Use a damp brush to clean plaster board and cement board. Pre-wet the plaster at least 15 to 20 minutes before starting work. Ensure the substrate is saturated surface dry (SSD) before applying. Scratch and roughen the surface for tile on tile application.

Mixing (water 25 % to 30 % by weight)

It is possible to obtain mixtures with consistency of varying thixotropy according to the application

- In a clean bucket using a mechanical mixer (recommended) mix 20 kg of MTA with 5 to 6 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

- Apply adhesive to the surface with a steel trowel, ensuring a uniform thickness of 3-8 mm
- Comb the mix with a notch trowel, adjusting the rib size based on trowel type
- Spread only 10 sq. ft. at a time and firmly fix tiles onto adhesive within 20 minutes
- Adjust tiles within 10 mins if necessary
- Pre-wetting tiles is necessary
- Use a buttering method for 300mm x 300mm tiles that are 8mm thick or more
- Keep tiles applied to the surface away from direct water contact for 24 hours
- Use appropriate notched trowel for slabs or tiles
- Follow national regulations and standards
- Setting time, water demand, and coverage can vary based on temperature, ventilation, and tile absorption

Not be applied on

- Metal, plastics, wooden materials, resilient materials, deformable surfaces
- Not cured screeds, plasters/renders, on surfaces subject to vibrations

Curing

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

Technical Assistance

The technical team at Sound Build Care Pvt Ltd. is ready to assist you anytime in case of any technical queries

Disclaimer

If applied as per the recommendation in the product data-sheet, SOUND TILE - MTA SUPREME is guaranteed for the purpose of which it is recommended. We cannot assume responsibility for 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, weather and other conditions that may prevail at the time of applications.

SOUND BUILD CARE PVT. LTD.

Manufacturers of Building Construction Products

HEAD OFFICE

📍 13, Swastik Chamber, CST Road, Chembur, Mumbai 400 071, India.

☎ 91-22-25236993 | +91 9137766817

🌐 www.soundbuildcare.com ✉ info@soundbuildcare.com