



SOUND TILE - GTA

GENERAL TILE ADHESIVE



Description

GTA Type 1 Adhesive is a premixed, water-resistant tile adhesive designed for standard body composition tiles with porosity over 3%. It is suitable for most non-vitrified ceramic tiles, porous stones, and backgrounds.

Product Information

Colours	Grey and White
Packaging	20 kg
Consumption / Coverage	Approx 0.7 to 1 kg / sq. ft. @ 8mm thickness 20 to 25 sq. ft. in 20 kg bag @ 4 mm thickness 40 to 50 sq. ft. Based on the back surface of the tile, the coverage may vary.
Compliance	BS / ASTM / IS 15477: 2004

Composition

GTA is a premium blend of Portland cement, processed & graded Silica Sand, and chemical agents for better workability, higher bond strength, improved water resistance, and to minimize shrinkage.

Surface Preparation

The rendered background for sand cement needs to be cleaned thoroughly to remove any contaminants, loose particles, and dust. A damp brush should be used to clean cement plastered surfaces. It is important to wet the plaster before tiling, at least 15 to 20 minutes before starting the work. Do not apply GTA on a dry surface or over a wet background.

Mixing

- Mix 20 kg of GTA with 5-6 litres of water in a clean bucket using a mechanical mixer
- If hand-mixed, ensure it is homogeneous
- Let the mix stand for 5 minutes, then mix again without adding more water

Application

- Apply mortar onto the tile background using a steel trowel. Ensure uniform thickness
- Firmly fix the tile onto the surface
- Gently tap tiles with a wooden mallet for alignment if needed
- Pre-wetting of tiles is necessary, however, the tile manufacturer's recommendations should be followed
- Use a buttering method for 300mm x 300mm tiles that are 8mm thick or more
- After application of tiles, protect from direct water contact for 24 hours
- Use appropriate notched trowel for slabs or tiles
- 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.

Grouting

It is recommended to grout after 48 hrs of tiling with Sound tile - Joint filler.

Storage

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

Technical Assistance

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

Warranty

If applied as per the recommendation in the product data-sheet, SOUND TILE - GTA 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 BUILDCARE PVT. LTD.

Manufacturers of Building Construction Products

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