

T.G.S TECHNICAL SHEET

T.G.S. is a high-performance powder additive designed to be mixed with tile grout or tile adhesive. It enhances strength, improves workability, and provides antibacterial properties, making it ideal for use in areas with high moisture exposure. It ensures longer-lasting, durable joints and adhesive bonds.

RECOMMENDED USAGE:

Mixing Ratio:

1 set of T.G.S. per 5 kg of tile grout or tile adhesive.

Application:

Suitable for interior and exterior use, including kitchens, bathrooms, terraces, swimming pools and other areas where improved performance of tile grout or tile adhesive is required.

BENEFITS:

- Increased Strength: Enhances the compressive and tensile strength of tile grout and adhesive, ensuring durability.
- Improved Workability: Makes the grout or adhesive easier to spread and apply, reducing application time.

ANTIBACTERIAL PROPERTIES:

Provides long-term protection against the growth of mold, mildew, and bacteria, keeping surfaces cleaner.

APPEARANCE: Fine white powder

APPLICATION INSTRUCTIONS:

1. Mixing:

Add 1 set of T.G.S. to 5 kg of dry tile grout or tile adhesive.

2. Water Addition:

Add water as per the grout/adhesive manufacturer's instructions.

3. Mix Thoroughly:

Ensure uniform mixing to avoid clumps.

4. Application:

Apply the prepared mixture as usual with the recommended tools for tile grout or adhesive.

PACKAGING:

Standard Pack Size: Available in sets suitable for mixing with 5 kg of tile grout or adhesive.

SAFETY AND HANDLING:

Precautions:

Avoid inhalation of powder. Use protective gear such as gloves, masks, and safety glasses.

Storage:

Store in a cool, dry place, away from moisture.

SAFETY PRECAUTIONS:

Avoid prolonged contact with skin.
Wear protective gear for hands and eyes.

