GSM Construction Chemicals

ETHIO TILE GROUT

Technical Datasheet

Product Description

ETHIO Tile Grout is an advanced, polymer-modified grout designed for filling tile joints in a wide array of tiling projects. When mixed with water, it forms a smooth, creamy paste that is easy to apply and cures to a water-resistant finish. Suitable for both interior and exterior applications, ETHIO Tile Grout works seamlessly with ETHIO Tile Mortar to provide durable, aesthetically pleasing joints for all types of tiles, including ceramics, marbles, stones, and mosaics.



Recommended Uses

- Grouting of ceramic, marble, stone, and mosaic tile joints in residential and commercial settings.
- Suitable for use in kitchens, bathrooms, and other wet areas, as well as exterior applications.

Features and Benefits

- Polymer-Modified: Enhanced with polymers for improved flexibility, adhesion, and water resistance.
- Versatile: Suitable for grouting joints up to 5mm on both wall and floor tile installations.
- Ease of Application: Thixotropic, non-slump formula ensures easy application without sagging or shrinking.
- Color Range: Available in a variety of attractive colors to match or contrast any tile selection.
- Mould Resistance: Formulated to resist mould growth, making it ideal for wet areas such as kitchens and bathrooms.
- Durability: Offers high compressive strength and is designed to withstand the challenging weather conditions of East Africa.

Application Instructions

1. Surface Preparation: Ensure tile surfaces are clean and free of debris. Tiles should be firmly set and the adhesive fully cured before grouting.
2. Mixing: Gradually add powder to water as per the recommended ratio on the packaging, mixing until a smooth, lump-free paste is achieved.
3. Application: Using a rubber float, press grout firmly into the joints, working diagonally to ensure complete filling. Remove excess grout from the tile surface as you work.
4. Finishing: Once the grout has started to set (typically after 15-20 minutes), shape the joints and clean the tile surface with a damp sponge. Avoid over-wetting.
5. Curing: Allow the grout to cure for at least 24 hours before exposing to water or foot traffic.

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Storage and Handling

- Store in a cool, dry place, away from direct sunlight and moisture.
- Keep the bag sealed when not in use to prevent contamination and ensure shelf life.

Safety Precautions

- Wear protective gloves and eyewear during mixing and application to avoid skin and eye irritation.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice if necessary.

Technical Support

For further assistance with ETHIO Tile Grout, including detailed application advice or technical queries, please contact our customer service or technical support team. We are committed to providing high-quality support to ensure the success of your tiling projects.

This technical data sheet for ETHIO Tile Grout or Ceramic Joint Filler offers comprehensive insights into its capabilities, application methods, and safety guidelines, designed to assist professionals and DIY enthusiasts in achieving high-quality, durable finishes in their tiling projects.