

IONIZED TILE Grout Powder | **TG**

Our Romolo tile grout powder is a mineral-based product formulated with ionization technology and available in over 26 colors. It offers strong adhesion to various surfaces and building materials, making installation quick and cost-effective.



Physical And Chemical Specs

Special Weight	3 gr/cm ³
Color	Various
Physical Form	Powder
PH	7-8
Average Particle Size	200 mesh
Shear Adhesion Strength	0.3 < M pa
Density	3 ± 0.1 gr/cm ³
Adhesion Time	20 min
Drying Time	60 min
Mix Percentage With Water	25-30 %
Impermeability	70 %
Application Temp	5-40 C

Packaging | 5 | 20 | KG

Specifications :

- Waterproof, anti-acid, anti-bacterial. High permeability to fill in the pores.
- The high hardness prevents tiles from falling.
- Excellent adhesion to all types of building materials. The stable color against washing with detergent acids.
- High speed in preparation and performance, fast drying. High resistance and high impermeability against water and
- moisture infiltration.

Applications:

- Special for grouting and bonding of all kinds of tiles, ceramics, antiques, and stones.
- Special for grouting and bonding of all kinds of plastic foam, plastic, and decorative glass.
- Grouting and bonding of all kinds of bathrooms and toilets, facades, saunas, and Jacuzzis.
- Grouting and bonding of all kinds of bricks, fireplace bricks, and decorative bricks.
- Grouting and bonding of all kinds of waterfronts, courtyard stones, and pool tiles.

● How to use:

For slurry preparation: Clean the surface of any contamination and wet it with a damp sponge. Then mix each kilo of Romolo tile grout powder with 1 liter of water and pour it onto the surface. Use a rubber brush to completely move it until the slurry tightens. Clean the remaining material on the tile with a damp sponge. Consumption is generally 1 kg of Romolo tile grout powder for 6 square meters of slurry.

For grouting and bonding preparation: Clean the surface of any contamination and pour Romolo tile grout powder into a bucket. Gradually add water and mix well to form a paste. Then fill the joints thoroughly using a rubber trowel. Consumption is generally 1 kg of Romolo tile grout powder for 3 square meters of grouting.

● Packaging

IONIZED TILE Grout Powder is offered in **5 and 20 KG** bags for your ease of use and preference.

● Storage

The recommended temperature range for storing the tile adhesive is between **10-30°C**. The product has a shelf life of 12 months when kept in its original, unopened packaging. It is important to store it away from direct sunlight, extreme cold, heat, and frost to maintain its quality and effectiveness.

● Safety

To ensure safety, it is advised to avoid direct contact with the eyes and skin. It is recommended to wear gloves and protective glasses when handling the product. In the event of accidental contact with the eyes, it is crucial to immediately rinse them with lukewarm water for a minimum of 15 minutes.

! The suitable temperature range for using Romolo tile grout powder is between 35-5°C, and you can start using the bonded space after 24 hours. When bonding various types of brick, fireplace brick, and pool tile, you will need 2 to 3 times more grout powder. However, when bonding and applying it to porcelain ceramics, the consumption will be reduced by half. To extend the shelf life of the product, it is recommended to mix one kilo of Romolo tile grout powder with three cups of water and one cup of insulation adhesive. This mixture is especially useful for shiny and luminous tile grout.

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Grout Powder

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CERTIFICATES

ISO 9001 : 2015

ISO 45001 : 2018

ISO 10002 : 2018

ISO 10668 : 2010

ISO 10004 : 2018

ISO 14001 : 2015

CE CERTIFICATE

IMS CERTIFICATE

HSE - MS CERTIFICATE



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