Silicone Paint & T(1+ Insulant



Waterproof Grouting





☑ High Impermeability ☑ High Resistance

Indtroduction:

Romolo ionized grouting plus powder with the TG+ brand is a product based on cement, micronized mineral powders, shellfish powder, chemical additives, and water-sealing compounds formulated with ionization technology, one of the special features of this product is its waterproofness and extremely strong adhesion to all types of building materials and applications. This product is ready for use and grouting all kinds of surfaces in indoor and outdoor spaces.

Specifications

Special Weight	3.5 gr/cm3
Color Blue ● Black ● White	e Brown Beige
Physical Form	Powder
PH	7-8
Average Particle Size	800 mesh
Shear adhesion strength	0.8 < M pa
Density	3.5 ±0.1 gr/cm3
Adhesion Time	20 Min
Drying Time	60 Min
Mixing Percentage with wate	r 25-30%
Impermeability	100%
Application Temp	5-40 C°

Specifications:

- Quick drying and fast adhesion
- Suitable for thin and thick layers
- Speed in material preparation and execution
- Color fastness against washing with detergents
- Ability to execute vertically and horizontally equally Extraordinary adhesion to various building materials
- Suitable for various climates and weather conditions
- Extraordinary hardness to prevent cracking or falling
- Waterproof, acid-resistant, salt-resistant, and antibacterial
- High permeability for filling gaps and cracks during execution
- High resistance and impermeability against water and moisture penetration

Applications:

- Suitable for grouting and sealing various types of tiles and ceramics.
- Suitable for grouting and sealing various types of stone and synthetic
- Grouting and sealing various types of facades, windows, sauna, and jacuzzi.
- Grouting and sealing various types of water features, outdoor stone, and pool tiles.
- Grouting and sealing various types of brick facades, chimney bricks, and decorative bricks.
- Grouting and sealing various types of plastic, foam, and decorative



















Storage

The appropriate temperature for keeping the product is 10-30 degrees Celsius, the useful life of this product is 24 months provided that it is kept in a covered environment and away from moisture, freezing, extreme heat and direct sunlight.

Safety Cautions

Avoid direct contact with eyes and skin. Use gloves, glasses and appropriate clothing during application. In case of possible eye contact, wash immediately with lukewarm water for 15 minutes.

Packages

Romolo Ionized TG Plus Powder is produced and supplied in **4 kg** and **1 kg** packages.

Attention

The suitable temperature for usage is 5 to 40 degrees Celsius. The drying time of the product varies from 12 to 72 hours depending on the weather conditions.

How to use:

Using as tile grout: Clean the desired surface from any contamination and moisten it with a wet sponge. Add one liter of water for every kilogram of grout powder, mix well, and then apply it to the desired surface. Allow the grout to fully set by using a rubber float. After it has hardened, clean any remaining material on the surfaces with a damp cloth. Typically, one kilogram of Romolo tile grout powder is sufficient for 6 square meters of grouting.

Using as a bonding agent: Clean the desired surface from any contamination. Pour the bonding powder into a container and add water to it. Mix well until it forms a paste. Then, use a rubber trowel to completely fill the joints evenly. Typically, one kilogram of Romolo bonding powder is sufficient for 3 square meters of bonding.

Attention: The suitable working temperature is 5-40 degrees and the sealed space can be used at least after 24 hours. The amount of consumption increases 2 to 3 times in the grouting and grouting of brick facades, fireplaces, and pool tiles, and for grouting porcelain ceramics and slab stones, the usage amount is halved. For durability and longevity, it is recommended to use sealing glue for special grouting.

Where to buy our products?

To buy this product, please visit: romolo.ir or our instagram page: romolo.official. you can also visit Romolo showroom located in: Ava-General complex building, Shad-Abad, Tehran, Iran.

