



Roka Tile Grout

A Cement Based Tile Grout

Roka Tile Grout is a multi-colored, non-shrink cementitious tile grout suitable for both internal and external applications in intermittently wet and dry conditions.

Uses & Advantages:

- Easy for application, just add water.
- Non-Sag / slump (thixotropic) application.
- Waterproofing.
- Self-cured.
- Mold resistant.
- Suitable for joint widths up to 8mm.
- Ideal for both internal and external applications.

Areas of Application:

Roka Tile Grout is suitable for grouting joints between tiles:

- Suitable for walls and floors.
- Suitable for interior and exterior use.
- Suitable for intermittently wet and dry conditions.
- Used in kitchens, bathrooms and showers.
- Swimming Pools.



+92 321 4543320 |



info@rokachemsolutions.com |



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83 A, Block C, PAF Colony, Zarar
Shaheed Road, Lahore Cantt, Pakistan



Technical Data

Color Standard Colors: White, brick, red, brown, yellow, green, beige, grey and black.
Special colors can be provided upon request

Appearance	Powder
Density	~2 kg/l
Mixing Ratio	4.8 - 5.2 liters per 20 Kg bag 25% water by weight of powder
Mixing Water Temperature	5°C - 40°C
Open Time	~100 mins at 20°C and 45 minutes at 35°C
Grouting Time	± 24 hours after bedding of tiles
Substrate Temperature	5°C - 40°C
Ambient Temperature	5°C - 40°C
Aging Resistance to Damp	Good
Curing	Not required in normal temperature conditions
Initial Set	90 minutes



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Time for Heavy Traffic	24 hours
Joint Width	Up to 8mm
Protection During Application	Sun and Wind Barrier
Shelf Life	Up to 12 months from date of production when stored in cool & dry area away from direct sunlight in an unopened condition
Storage Conditions	Store in a dry area in original packaging between 5°C and 35°C. Protect from direct sunlight

Surface Preparation:

Tile spaces must be clean and uncontaminated by oil or grease. Remove cement laitance, dust, and loosely adhering particles. The minimum joint width is 2 mm for walls and 3 mm for floors. Adhesive should be left to dry for at least 24 hours before grouting. Longer drying times may be required on sealed or impervious surfaces.

Mixing:

Add 4 kg of Roka Tile Grout to 1.00 – 1.20 liters of clean water in a clean vessel and mix until a homogenous paste is achieved.



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Application:

- Apply Roka Tile Grout to the space between ceramic tiles using a sponge, or piece of soft cloth.
- Work the paste well into the joints and around the edges.
- After the grout sets for ~10 minutes, wipe up the excess grout with damp sponge from the tile surface

Curing & Setting Time:

The setting times of material is significantly affected by the temperature. In case of low temperature, protect completed work for an extended time period. In case of high temperature, apply to dampened surfaces and protect freshly spread adhesives.

Limitations:

- Warm weather conditions may shorten the working time of the grout.
- Extremely cold temperatures may adversely affect the setting times of the grout.
- Not suitable if grout is required to be chemically-resistant or completely impermeable.

Health and Safety:

Roka Tile Grout is a cement based product and is alkaline which may cause dermatitis. The use of gloves and eye protection is advised. Immediately wash with water in the event of contact with



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skin. Splashes into eyes should also be washed immediately with plenty of clean water and medical advice sought thereafter.

Cleaning:

Clean all tools and application equipment with water immediately after use. Hardened / cured material can only be mechanically removed.

Important Note:

The information provided in this data sheet is based on ongoing development efforts and extensive field experience. While we strive to ensure the accuracy and reliability of the information, we cannot assume responsibility for any work performed using our materials, as we have no control over application methods, site conditions, and other factors. Due to ongoing research and development in our laboratories, we recommend that customers verify that this data sheet has not been replaced by a more recent publication.

All products are sold under our standard conditions of sale, which are available upon request. Any field services offered do not imply supervisory responsibility. For further information, please contact your local representative of Roka Chem Solutions.



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