



Grout Refresh™

Universal Grout Colorant and Sealer



DESCRIPTION

Grout Refresh is a ready-to-use, nonflammable, water-based, polymer-modified colorant and sealer for grout joints.

FEATURES AND BENEFITS

- Allows grout to be changed to any *Grout Refresh* color
- Restores the look of tile grout
- Colors and seals
- Easy to apply and clean
- Creates a uniform color

INDUSTRY STANDARDS AND APPROVALS

<u>LEED (Version 3.0) Points Contribution</u>	<u>LEED Points</u>
MR Credit 5, Regional Materials*.....	Up to 2 points
IEQ Credit 4.1, Low-Emitting Materials – Adhesives & Sealants.....	1 point

* Using this MAPEI product may help contribute to LEED certification of projects in the categories shown above. Points are awarded based on contributions of all project materials.

WHERE TO USE*

- For interior/exterior use
- For revitalizing old grout joints
- For use on sanded, unsanded and epoxy grouts
- For both vertical and horizontal applications

* See "Limitations" section.

LIMITATIONS

- Do not install over substrates containing asbestos.
- Do not clean with solvent-based cleaners once *Grout Refresh* has been applied.
- Porous tile may require prior sealing to prevent the color of *Grout Refresh* from absorbing into the tile.
- Do not use in submerged areas, such as pools or hot tubs, or areas subject to hydrostatic pressure.
- For new installations, grout should cure for at least 48 hours before being sealed.
- Use only when the substrate and ambient temperature are between 50°F and 95°F (10°C and 35°C).

SUITABLE SUBSTRATES

- Sanded grout joints
- Unsanded grout joints
- Epoxy grout joints

Consult MAPEI's Technical Services Department for installation recommendations regarding substrates and conditions not listed.

SURFACE PREPARATION

- Substrate should be clean and free of dust, dirt, oil, grease, paint, curing agents, concrete sealers, loosely bonded toppings, loose particles, and any other substance or condition that may prevent or reduce adhesion.
- Refer to MAPEI's Surface Preparation Requirements document for tile and stone installation systems at www.mapei.com.



Shelf Life and Application Properties

Shelf life	2 years
Drying time	30 to 120 minutes

Packaging

Product code†	Size
384XX	8 U.S. oz. (237 mL)

† For the "XX" portion of the product code, use the two-digit number of the desired grout color

Approximate Product Coverage* per 8 U.S. oz. (237 mL)

50 to 300 sq. ft. (4,65 to 27,9 m²)

* Coverage rate will vary based on application method, tile size, width of joint and porosity.

PROTECTION

1. Protect containers from freezing in transit and storage.
2. Protect from traffic for 2 hours.
3. Protect from water until for 24 hours.
4. Avoid scrubbing or excessive cleaning of grout joint for 20 days to allow a full cure.

MIXING

1. Shake well before using.
2. If two or more units of the same color are to be used, blend the liquids together to ensure color consistency.

Note: Choose all appropriate safety equipment before use. Refer to Material Safety Data Sheet (MSDS) for more information.

PRODUCT APPLICATION

1. Read all installation instructions thoroughly before installation.
2. Spread evenly using a toothbrush or stain applicator, working the colorant into the grout joint using a back-and-forth motion to allow the colorant to penetrate the grout.
3. If going from a dark to light color, more than 1 coat may be required. Allow 1 to 2 hours between coats.
4. After colorant has dried for 30 to 60 minutes, lightly mist the surface with water and let it stand for up to 5 minutes. Remove excess colorant from tile surface using water and a white nylon scrubpad.
5. Clean tools with water after each use.

Refer to MAPEI's MSDS for specific data related to VOCs, health and safety, and handling of product.

STATEMENT OF RESPONSIBILITY

Before using, user shall determine the suitability of the product for its intended use and user alone assumes all risks and liability whatsoever in connection therewith. **ANY CLAIM SHALL BE DEEMED WAIVED UNLESS MADE IN WRITING TO US WITHIN FIFTEEN (15) DAYS FROM DATE IT WAS, OR REASONABLY SHOULD HAVE BEEN, DISCOVERED.**

We proudly support the following industry organizations:



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Customer Service

1-800-42-MAPEI (1-800-426-2734)

For the most current product and warranty data, visit www.mapei.com.

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