

SURFACE PREPARATION

- The substrate should be clean, dry and free of dust, dirt, oil, grease, paint, curing agents, concrete sealers, loosely bonded toppings, loose particles, and any other substance that may prevent or reduce adhesion.
- Clean the surface using MAPEI's *UltraCare* Heavy-Duty Stone, Tile & Grout Cleaner. Follow all label instructions for proper use and dilution rates.

MIXING

Before product use, take appropriate safety precautions. Refer to the Safety Data Sheet for details.

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.

PRODUCT APPLICATION

Read all installation instructions thoroughly before installation.

1. Apply *UltraCare Grout Refresh* in a thin coat; if applied too thickly, the product will not bond properly. Deposit a fine bead of *UltraCare Grout Refresh* into the middle of the grout joint, avoiding the tile surface as much as possible. Spread evenly using a fine paintbrush, toothbrush or grout stain applicator, working the colorant into the grout joint using a back-and-forth motion to allow the colorant to penetrate the grout.
2. There are two different methods available for cleaning after applying *UltraCare Grout Refresh*. The "early wash method" should be used on textured tile surfaces that have slightly recessed grout joints. The "late wash method" should be used on smooth or polished surfaces with joints that are more flush/full.

2a: Early wash method: Within 10 minutes of application, wipe the tile and grout in the same direction as the grout line with a slightly damp grout sponge to remove the excessive colorant from the tile surface. Flip the grout sponge over as needed. If colorant residue remains on the tile, mist a white or blue nylon pad with water and agitate over the surface. Buff dry with a paper towel or microfiber towel.

2b: Late wash method: After the colorant has dried for 20 to 25 minutes, remove any colorant from the tile surface by lightly misting the tile with water and allowing it to stand for 5 minutes. Using a clean, damp microfiber towel, gently rub the tile surface to remove the colorant, avoiding the actual grout joint. Buff dry with a clean paper towel or microfiber towel and repeat the process, if needed, after 30 minutes. Change your wash water frequently when using *UltraCare Grout Refresh* on a larger area (more than 100 sq. ft. or 9.29 m²).

3. If any colorant residue remains after 12 hours, remove it using a white scrubpad in a circular motion while avoiding the joints.
4. *UltraCare Grout Refresh* needs 24 hours for an initial cure, depending on the type of grout onto which the colorant is applied.
5. If grout appearance is being changed from a dark to light color, more than 1 coat of *UltraCare Grout Refresh* may be required. Allow 1 to 2 hours between coats.
6. Clean tools with water after each use.

PROTECTION

- Protect from foot traffic for 2 hours.
- Protect from water for 24 hours.
- Avoid scrubbing or excessive cleaning of grout joints for 20 days to allow a full cure.

Shelf Life and Application Properties

Shelf life	2 years when stored in original, unopened packaging at 73°F (23°C)
Drying time	30 to 120 minutes
VOCs (Rule #1168 of California's SCAQMD)	42 g per L
Application temperature range	50°F to 95°F (10°C to 35°C)
Colors	Available in MAPEI's full palette of grout colors. Refer to MAPEI's grout/caulk/colorant chart. Sample color chips are available upon request.

Protect containers from freezing in transit and storage.

Packaging

Size
Bottle: 8 U.S. oz. (237 mL)

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

Tile size	Joint width	Coverage
1" x 1" (2.5 x 2.5 cm)	1/8" (3 mm)	35 sq. ft. (3.25 m ²)
1" x 1" (2.5 x 2.5 cm)	3/16" (4.5 mm)	23 sq. ft. (2.14 m ²)
1" x 1" (2.5 x 2.5 cm)	1/4" (6 mm)	18 sq. ft. (1.67 m ²)
4" x 4" (10 x 10 cm)	1/8" (3 mm)	140 sq. ft. (13.0 m ²)
4" x 4" (10 x 10 cm)	3/16" (4.5 mm)	94 sq. ft. (8.73 m ²)
4" x 4" (10 x 10 cm)	1/4" (6 mm)	70 sq. ft. (6.50 m ²)
3" x 12" (7.5 x 30 cm)	1/8" (3 mm)	168 sq. ft. (15.6 m ²)
3" x 12" (7.5 x 30 cm)	3/16" (4.5 mm)	112 sq. ft. (10.4 m ²)
3" x 12" (7.5 x 30 cm)	1/4" (6 mm)	84 sq. ft. (7.80 m ²)
6" x 6" (15 x 15 cm)	1/8" (3 mm)	210 sq. ft. (19.5 m ²)
6" x 6" (15 x 15 cm)	3/16" (4.5 mm)	140 sq. ft. (13.0 m ²)
6" x 6" (15 x 15 cm)	1/4" (6 mm)	105 sq. ft. (9.75 m ²)
8" x 8" (20 x 20 cm)	1/8" (3 mm)	280 sq. ft. (26.0 m ²)
8" x 8" (20 x 20 cm)	3/16" (4.5 mm)	187 sq. ft. (17.4 m ²)
8" x 8" (20 x 20 cm)	1/4" (6 mm)	140 sq. ft. (13.0 m ²)
12" x 12" (30 x 30 cm)	1/8" (3 mm)	420 sq. ft. (39.0 m ²)
12" x 12" (30 x 30 cm)	3/16" (4.5 mm)	280 sq. ft. (26.0 m ²)
12" x 12" (30 x 30 cm)	1/4" (6 mm)	210 sq. ft. (19.5 m ²)
16" x 16" (41 x 41 cm)	1/8" (3 mm)	560 sq. ft. (52.0 m ²)
16" x 16" (41 x 41 cm)	3/16" (4.5 mm)	374 sq. ft. (34.7 m ²)
16" x 16" (41 x 41 cm)	1/4" (6 mm)	280 sq. ft. (26.0 m ²)
6" x 36" (15 x 91 cm)	1/8" (3 mm)	360 sq. ft. (33.4 m ²)
6" x 36" (15 x 91 cm)	3/16" (4.5 mm)	240 sq. ft. (22.3 m ²)
6" x 36" (15 x 91 cm)	1/4" (6 mm)	180 sq. ft. (16.7 m ²)
12" x 24" (30 x 61 cm)	1/8" (3 mm)	560 sq. ft. (52.0 m ²)
12" x 24" (30 x 61 cm)	3/16" (4.5 mm)	374 sq. ft. (34.7 m ²)
12" x 24" (30 x 61 cm)	1/4" (6 mm)	280 sq. ft. (26.0 m ²)
24" x 24" (61 x 61 cm)	1/8" (3 mm)	840 sq. ft. (78.0 m ²)
24" x 24" (61 x 61 cm)	3/16" (4.5 mm)	560 sq. ft. (52.0 m ²)
24" x 24" (61 x 61 cm)	1/4" (6 mm)	420 sq. ft. (39.0 m ²)

* The porosity level of the grout can impact coverage. Calculations are based on product application of between 1 and 2 coats of UltraCare Grout Refresh. Product application method can impact coverage. Coverage estimates are based on a transfer efficiency of 75%.

UltraCare®



Refer to the SDS for specific data related to health and safety as well as product handling.

For information on MAPEI's commitment to sustainability and transparency, as well as how MAPEI products may contribute to green building standards and certification systems, contact sustainability_USA@mapei.com (USA) or sustainability-durabilite@mapei.com (Canada).

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Before using, the user must determine the suitability of our products for the intended use,

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