



# Kerapoxy CQ®

## Premium Epoxy Grout and Mortar with Color-Coated Quartz



### DESCRIPTION

*Kerapoxy CQ* is an improved two-component, 100%-solids epoxy grout and mortar. Nonsagging/nonslumping in joints up to 3/8" (10 mm), water-cleanable and easy to apply, *Kerapoxy CQ* uses a proprietary aggregate to achieve its durable color, making it excellent for countertops, high-traffic areas, and areas needing stain and chemical resistance. Easy to maintain, *Kerapoxy CQ* will clean to the original color and contains BioBlock® technology to help protect against mold and mildew. *Kerapoxy CQ* is efflorescence-free and has excellent resistance to chemicals, staining, alkalinity, chlorine, bacteria, cracking and color deterioration. Because *Kerapoxy CQ* is impervious, this ensures that spills stay at the surface level for easier maintenance.

### FEATURES AND BENEFITS

- Superior workability and water cleanability for ease of application
- Nonsagging and nonslumping in joints, for use in both floor and wall applications
- Color consistency and durability
- For grout joints from 1/16" to 3/8" (1.5 to 10 mm)
- No sealer required
- High stain resistance\*

### INDUSTRY STANDARDS AND APPROVALS

- **ANSI:** Meets A118.3 requirements
- **ISO 13007:** Classification R2/RG

### LEED Points Contribution

### LEED Points

MR Credit 5, Regional Materials**	Up to 2 points
IEQ Credit 4.1, Low-Emitting Materials – Adhesives & Sealants	1 point
IEQ Credit 4.3, Low-Emitting Materials – Flooring Systems	1 point

\*\* Using this 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

#### As a grout

- For grouting most ceramic, porcelain and quarry tiles; acid-resistant floor brick; pavers; and natural-stone tile\*\*\*
- For grouting interior residential and commercial floor/wall applications
- For grouting exterior residential and commercial floor applications (contact MAPEI's Technical Services Department)
- For industrial, commercial and institutional installations with high-strength, chemical-resistant and nonsagging grout requirements, see Chemical Resistance chart in this document. For extreme industrial or commercial applications such as dairies, breweries and high-volume food kitchens, *Kerapoxy IEG* is recommended.
- For heavy traffic areas such as subway stations, shopping malls and airport terminal buildings
- For areas requiring stain-resistant grout such as countertops and vanities

\* With immediate cleaning and proper maintenance, Kerapoxy CQ grout is highly resistant to staining when exposed to most common household goods and cleaning agents. Long-term exposure to any material can increase the potential for staining grout.



## Product Performance Properties

### ISO 13007 Classification

Classification Code	Test Characteristics	Classification Requirement
RG (reaction resin grout)	Abrasion resistance <sup>†</sup>	Less than or equal to 0.015 cu. in. (250 mm <sup>3</sup> )
	Flexural strength <sup>†</sup>	Greater than 4,350 psi (30 MPa)
	Compressive strength <sup>†</sup>	Greater than 6,525 psi (45 MPa)
	Shrinkage <sup>†</sup>	Less than 0.06 in./3.28 ft. (1,5 mm/m)
	Water absorption <sup>†</sup>	Less than 0.0002 lb. (0,1 g)
R2 (reaction resin adhesive, improved)	Shear adhesion strength	≥ 2 N/mm <sup>2</sup>
	Shear adhesion strength after water immersion	≥ 2 N/mm <sup>2</sup>
	Open time: tensile adhesion strength	≥ 0,5 N/mm <sup>2</sup> after not less than 20 minutes
	Shear adhesion strength after thermal shock	≥ 2 N/mm <sup>2</sup>
T (vertical slip resistance)	Slip	≤ 0,5 mm

<sup>†</sup> 28-day cure

### Approximate Product Coverage\*

#### • For use as a grout

Approximate Coverage** – sq. ft. per 1 U.S. qt. (m <sup>2</sup> per 946 mL)				
Tile Size	Grout Joint Width			
	1/16" (1,5 mm)	1/8" (3 mm)	1/4" (6 mm)	3/8" (10 mm)
1" x 1" x 1/4" (25 x 25 x 6 mm)	14 (1,30)	8 (0,74)	4 (0,37)	3 (0,28)
2" x 2" x 1/4" (50 x 50 x 6 mm)	27 (2,51)	14 (1,30)	8 (0,74)	6 (0,56)
3" x 3" x 1/4" (75 x 75 x 6 mm)	40 (3,72)	20 (1,86)	11 (1,02)	8 (0,74)
4-1/4" x 4-1/4" x 1/4" (108 x 108 x 6 mm)	56 (5,20)	28 (2,60)	15 (1,39)	10 (0,93)
4" x 4" x 3/8" (100 x 100 x 10 mm)	35 (3,25)	18 (1,67)	9 (0,84)	7 (0,65)
4" x 8" x 1/2" (100 x 200 x 12 mm)	35 (3,25)	18 (1,67)	9 (0,84)	6 (0,56)
4" x 8" x 3/4" (100 x 200 x 19 mm)	23 (2,14)	12 (1,11)	6 (0,56)	4 (0,37)
4" x 8" x 1-1/8" (100 x 200 x 29 mm)	15 (1,39)	8 (0,74)	4 (0,37)	3 (0,28)
4" x 8" x 1-3/8" (100 x 200 x 35 mm)	13 (1,21)	6 (0,56)	3 (0,28)	2 (0,19)
6" x 6" x 1/4" (150 x 150 x 6 mm)	78 (7,25)	40 (3,72)	20 (1,86)	14 (1,30)
6" x 6" x 1/2" (150 x 150 x 12 mm)	39 (3,62)	20 (1,86)	10 (0,93)	7 (0,65)
8" x 8" x 3/8" (200 x 200 x 10 mm)	69 (6,41)	35 (3,25)	18 (1,67)	12 (1,11)
10" x 10" x 3/8" (250 x 250 x 10 mm)	86 (7,99)	44 (4,09)	22 (2,04)	15 (1,39)
12" x 12" x 1/2" (300 x 300 x 12 mm)	78 (7,25)	39 (3,62)	20 (1,86)	13 (1,21)
16" x 16" x 3/8" (406 x 406 x 10 mm)	138 (12,8)	69 (6,41)	35 (3,25)	24 (2,23)

Approximate Coverage** – sq. ft. per 1 U.S. gal. (m <sup>2</sup> per 3,79 L)				
Tile Size	Grout Joint Width			
	1/16" (1,5 mm)	1/8" (3 mm)	1/4" (6 mm)	3/8" (10 mm)
1" x 1" x 1/4" (25 x 25 x 6 mm)	56 (5,20)	31 (2,88)	18 (1,67)	14 (1,30)
2" x 2" x 1/4" (50 x 50 x 6 mm)	108 (10,0)	56 (5,20)	31 (2,88)	22 (2,04)
3" x 3" x 1/4" (75 x 75 x 6 mm)	159 (14,8)	82 (7,62)	43 (3,99)	31 (2,88)
4-1/4" x 4-1/4" x 1/4" (108 x 108 x 6 mm)	223 (20,7)	114 (10,6)	59 (5,48)	41 (3,81)
4" x 4" x 3/8" (100 x 100 x 10 mm)	140 (13,0)	72 (6,69)	37 (3,44)	26 (2,42)
4" x 8" x 1/2" (100 x 200 x 12 mm)	139 (12,9)	71 (6,60)	37 (3,44)	25 (2,32)
4" x 8" x 3/4" (100 x 200 x 19 mm)	93 (8,64)	47 (4,37)	24 (2,23)	17 (1,58)
4" x 8" x 1-1/8" (100 x 200 x 29 mm)	62 (5,76)	32 (2,97)	16 (1,49)	11 (1,02)
4" x 8" x 1-3/8" (100 x 200 x 35 mm)	51 (4,74)	26 (2,42)	13 (1,21)	9 (0,84)
6" x 6" x 1/4" (150 x 150 x 6 mm)	313 (29,1)	159 (14,8)	82 (7,62)	56 (5,20)
6" x 6" x 1/2" (150 x 150 x 12 mm)	156 (14,5)	79 (7,34)	41 (3,81)	28 (2,60)
8" x 8" x 3/8" (200 x 200 x 10 mm)	277 (25,7)	140 (13,0)	72 (6,69)	49 (4,55)
10" x 10" x 3/8" (250 x 250 x 10 mm)	345 (32,1)	174 (16,2)	89 (8,27)	60 (5,57)
12" x 12" x 1/2" (300 x 300 x 12 mm)	310 (28,8)	156 (14,5)	79 (7,34)	54 (5,02)
16" x 16" x 3/8" (406 x 406 x 10 mm)	551 (51,2)	277 (25,7)	140 (13,0)	94 (8,73)

#### • For use as a mortar

Trowel Size	1 U.S. qt. (946 mL)	1 U.S. gal. (3,79 L)	2 U.S. gals. (7,57 L)
Square-notch, 1/4" x 1/4" x 1/4" (6 x 6 x 6 mm)	4.5 sq. ft. (0,42 m <sup>2</sup> )	18 sq. ft. (1,67 m <sup>2</sup> )	36 sq. ft. (3,34 m <sup>2</sup> )
V-notch, 5/32" x 5/32" (4 x 4 mm)	10 sq. ft. (0,93 m <sup>2</sup> )	40 sq. ft. (3,72 m <sup>2</sup> )	80 sq. ft. (7,43 m <sup>2</sup> )

\* Trowel dimensions are width/depth/space. Coverages shown are for estimating purposes only. Actual jobsite coverages may vary according to actual tile size and thickness, exact joint width, job conditions and grouting methods.

\*\* When grouting abrasive or slip-resistant floor tiles, anticipated coverage can be dramatically decreased. Alternatives to the traditional grouting technique, such as a grout bag or commercial sealant gun, may be of assistance. Consult MAPEI's Technical Services Department for approximate coverages not shown in the above table or use the grout calculator at [www.mapei.com](http://www.mapei.com).

#### As a mortar

- For setting most ceramic, porcelain and quarry tiles, acid-resistant floor brick, pavers and natural-stone tile\*\*\*
- For the installation of moisture-sensitive natural stone and their agglomerates. When setting light-colored marble, which can be stained by epoxy, use white *Granirapid*® white *Ultraflex*™ RS or white *Ultracontact*™ RS or white *Ultraflex LFT Rapid*.\*\*\*
- For setting interior/exterior residential and commercial wall, floor and countertop installations
- For installations in areas subject to high water use or submerged conditions (such as gang showers, pools, spas and fountains)
- For industrial, commercial and institutional installations requiring Chemical Resistance, contact MAPEI's Technical Services Department.

Note: Contact MAPEI's Technical Services Department for additional information regarding applications.

\*\*\* *Marble, granite and slate are products of nature made from a vast combination of minerals and chemicals that may cause the material to behave or react in a manner beyond our control. Likewise, we do not have control over any of the materials and process used in the manufacturing of agglomerates. Therefore, determine the suitability of all the materials before proceeding with the installation. To ensure desired results, a mockup installation is required before the actual installation.*

## **LIMITATIONS**

#### As a grout

- Joint width should be between 1/16" and 3/8" (1,5 and 10 mm).
- Do not use for grouting white or translucent marble.
- Do not use in areas subject to excessive heat. Once cured, *Kerapoxy CQ* will resist temperatures up to 212°F (100°C). Keep steam-cleaning wands 6" to 12" (15 to 30 cm) above the tile surface.
- When used as a grout on exterior installations, color variations may occur over time, especially with lighter shades due to ultraviolet rays or environmental contaminants.

Note: Some types of glazed ceramic tiles, marble and granite as well as marble agglomerates can be permanently stained, scratched, dulled or damaged when grouted with pigmented, sanded and epoxy grout formulas. Take all the necessary precautions to ensure that the marble, granite or tiles are compatible with colored grouts. To determine the suitability of the product with colored and/or sanded grouts, check the tile or marble manufacturer's literature and test grout on a separate sample area before grouting.

#### As a mortar

- Do not install over substrates containing asbestos.
- Do not exceed 1/4" (6 mm) in epoxy mortar thickness under the tile.
- Do not apply over particleboard, presswood, oriented strand board (OSB), Masonite, chipboard, Lauan or similar dimensionally unstable substrates.
- Do not use for setting white or translucent marble.
- Do not install over peel-and-stick crack-isolation membranes or cutback adhesive residue.

## **SUITABLE SUBSTRATES**

#### As a mortar

- Fully cured concrete (at least 28 days old)
- Cement block and brick masonry
- Cement mortars and leveling coats
- Exterior-grade plywood (interior residential floor and countertop applications in dry areas only)
- Cement backer units (CBUs)

- Properly prepared existing ceramic tile
- Properly prepared cement and epoxy terrazzo

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

## **SURFACE PREPARATION**

Note: The temperature of the substrate or tilework must be between 60°F and 90°F (16°C and 32°C) while grouting for best results. Maintain this temperature range for a period of 72 hours after application for proper curing.

#### As a grout

- The application of a grout release over certain types of porcelain or textured surface tiles or stone may be advantageous where a fine surface porosity might trap fine color pigments. Seek the advice of the tile or stone manufacturer and site-test (mock up) on separate samples before grouting.
- Before grouting, make sure that the tiles or stones are firmly set and that the adhesive or mortar is completely dry.
- Remove all spacers, pegs, ropes and strings.
- Grout joints must be clean and free of standing water, dust, dirt and foreign matter. Remove excess adhesive or mortar from the joint area so that 2/3 of the depth of the tile is left available for grouting.
- Clean the tile or stone surface to remove dust, dirt, mortar, adhesive and other contaminants that may cause grout discoloration.

#### As a mortar

- All substrates should be structurally sound, stable, dry, clean and free of any substance or condition that may reduce or prevent proper adhesion.

Refer to MAPEI's Surface Preparation Requirements document for tile and stone installation systems at [www.mapei.com](http://www.mapei.com).

## **MIXING**

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

1. Parts A and B are packaged to exact quantity ratios for proper curing.
2. Completely remove all material from the Part B container into Part A (paste). To improve flowability and texture, use a margin trowel to thoroughly scrape all of the material completely out of the container. Always mix complete units. Do not add other materials to this mixture.
3. Use a slow-speed mixer (at about 300 rpm), or manually mix smaller kits with a margin trowel.
4. Avoid prolonged mixing, which will trap air and shorten the pot life.
5. Thoroughly blend until a homogenous, consistent color is obtained. Scrape the edges of the mixing container at least once during mixing.
6. Wash tools immediately with water before epoxy hardens. *Kerapoxy CQ* is extremely difficult to remove once cured.
7. Do not place the lid on the container after the material has been mixed.

## **PRODUCT APPLICATION**

#### As a grout

1. Remove mixed product from the container and place in small piles. (If grouting a wall, place on kraft paper laid on the floor.) *Kerapoxy CQ* is a thermosetting product, so it sets up faster in a container or in a large mass.
2. Use a hard-rubber float with a sharp edge to force the grout into the joints in a continuous manner, leaving it flush with the tile edge.
3. Be certain that all joints are well-compacted, and are free of voids and gaps. Fill the joints with the maximum amount of grout possible.
4. Thoroughly remove excess *Kerapoxy CQ* from the face of the tile before it loses its plasticity or begins to set. This is most easily accomplished by holding the rubber float at a 90° angle to the tile surface and dragging the float across the tile surface diagonally to the grout lines, leaving as little epoxy grout on the tile surface as possible.

5. Clean tiles immediately after applying *Kerapoxy CQ*. Grout and clean in small areas. Do not attempt to use more than one unit before cleaning tiles. Do not allow *Kerapoxy CQ* to harden on the tile surface. On large projects, working in teams of 2 to 3 people will simplify the installation.
6. On horizontal surfaces:
  - Apply a liberal amount of cold water to the freshly grouted area. Scrub the tile surface diagonally to the joint line using a nonwoven nylon white scouring pad (use a more aggressive pad if tile has an abrasive surface). Apply enough pressure on the pad to loosen any film without removing grout from the joints. Rinse pads frequently while cleaning. Note: Be careful not to get any water in the ungrouted joints.
  - To remove the loosened epoxy residue and water, drag a clean sponge diagonally across the tile surface. Use one side of the sponge for each pass over the tile, rinsing the sponge following the second pass and regularly changing water in the buckets to avoid residue buildup.
  - Do not allow excess water to remain on the tile surface, which would allow a film to form on the surface that would be difficult to remove once hardened.
  - In certain applications, a short-nap terry-cloth towel may be substituted for the sponge, which may work more effectively for removing the loosened epoxy residue and water. Using the “towel drag” method, hold the towel by two corners and drag it diagonally across the grout joints. Rinse the towel often and keep changing water in the buckets to avoid residue buildup.
7. Within 15 to 20 minutes – for best results – perform a final wash. To aid in the cleaning process, 1 U.S. oz. (30 mL) of a clear dishwashing soap may be added (if needed) to a 3-gallon (11.4-L) pail of clean water. Next, use a clean white scrubpad to loosen any remaining residue left on the tile from the first wash. Then follow the same cleaning process as referenced in the section above.
8. In floor applications, do not step on freshly cleaned tiles, as this could permanently damage the grout.
9. Important: Check the installation the following day to make sure it is completely clean. If a tacky residue is found within 24 hours of installation, follow the above instructions for the cleaning removal process.
10. On vertical surfaces:
  - Mist the surface using a spray bottle in small workable areas. Use a non-abrasive nylon scrubpad and apply enough pressure on the pad to loosen any film without removing grout from the joints. Rinse pads frequently while cleaning. Note: Be careful not to get any water in the ungrouted joints. To touch up grout joint imperfections during initial rinsing, the grout can be dressed smooth again by striking the grout joint with a sharp-edged cellulosic sponge.
  - Use only fresh material to fill any voids discovered while cleaning.
11. Check the installation the same day before leaving the jobsite to make sure it is completely clean. If the tile surface has any shiny or tacky residue, remove it with a neutral solution of liquid detergent and water.

#### As a mortar

1. Remove the mixed product from the container and place in piles on the floor. *Kerapoxy CQ* is a thermosetting product, so it sets faster in a container or a large mass.
2. Choose a notched trowel (see chart) with sufficient

depth to achieve > 80% mortar contact to both the tile and substrate for all interior applications, and > 95% for exterior installations, commercial floor installations and wet applications. All edges of the tile or stone must be supported by the mortar. It may be necessary to back-butter tiles in order to reach these requirements. (Refer to ANSI A108.5 specifications and TCA guidelines.)

3. With pressure, apply a coat by using the trowel's flat side to key mortar into substrate.
4. Apply additional mortar, combing it in a single direction with the trowel's notched side.
5. Spread only as much mortar as can be tiled before the product hardens and loses its ability to transfer to the tile. Open time can vary with jobsite conditions.
6. Place the tiles firmly into the wet mortar. Push the tiles back and forth in a direction perpendicular to trowel lines, to collapse the mortar ridges and to help achieve maximum coverage. Ensure proper contact between mortar, tile and substrate by periodically lifting a few tiles to check for acceptable coverage (see NTCA adhesive placement guidelines).
7. Remove excess mortar from the joint areas so that at least 2/3 of the tile depth is available for grouting (see ANSI A108.10 guidelines).
8. Provide for expansion and control joints as specified per TCNA Detail EJ171 or TTMAC Specification Guide 09 30 00, Detail 301MJ.
9. Clean tools and tile while mortar is fresh.
10. Check the installation the same day before leaving the jobsite to make sure it is completely clean. If the tile surface has any shiny or tacky residue, remove it with a neutral solution of liquid detergent and water.

## **PROTECTION**

- Optimum curing temperature is 73°F (23°C). Cooler temperatures may require extended protection times.
- Because propane gas heaters will yellow epoxy, refrain from using such heaters or properly vent all exhaust.
- Do not disturb grout or walk over tiles for at least 24 hours after setting. Do not allow heavy traffic over tiles for at least 48 hours after setting.
- Grout should be cured for at least 72 hours before routine cleaning.
- *Kerapoxy CQ* should be cured for at least 7 days before water immersion or exposure to chemicals. Longer times will be needed for colder temperatures.
- Do not allow any activity in the area that will cause dirt or debris to become embedded in the grout joints as they are curing.

## **MAINTENANCE**

- MAPEI grout products are produced to the highest quality of standards. To maintain a clean tile surface, use a neutral-pH cleaner for maintaining the floor, followed by a clean-water rinse.
- Do not use harsh chemicals to maintain the tile surface. Before proceeding with cleaning, consult the cleaner's manufacturer for compatibility, use and application instructions. Remove or rinse fatty acid residue from the grout surface to avoid potential grout deterioration caused by prolonged exposure.

## CHEMICAL RESISTANCE (tested according to ISO 13007)

Resistance to chemicals depends on the concentration, temperature and duration of exposure. For long-term durability and improved grout appearance, clean up spills immediately after they occur.

Laboratory tests reveal variable resistance to certain chemicals. The following table may be considered as a general guide for *Kerapoxy CQ* applications at 73°F (23°C).

For recommendations regarding chemicals not listed or concentrations exceeding the levels stated, contact MAPEI's Technical Services Department.

### Legend

- ++ Excellent resistance
- + Good resistance; long exposure could cause some deterioration; clean surface rapidly with water
- Poor or no resistance

Product Types	Concentration	Laboratory	Long Time	Short Time
<b>Acids</b>				
Vinegar	2.5%	++	++	++
	5%	++	+	++
	10%	-	-	-
Hydrochloric acid	10%	++	++	++
Chromic acid	20%	-	-	-
Citric acid	10%	++	++	++
Formic acid	2.5%	++	++	++
	10%	-	-	-
Lactic acid	2.5%	++	++	++
	5%	++	+	++
	10%	+	-	+
Nitric acid	10%	++	+	++
	50%	-	-	-
Phosphoric acid	50%	++	++	++
	75%	+	-	+
Sulfuric acid	1.5%	++	++	++
	10%	++	++	++
	96%	-	-	-
Tannic acid	10%	++	++	++
Oxalic acid	10%	++	++	++
Oleic acid		-	-	-
<b>Base and Salt Solutions</b>				
Ammonia solution	25%	++	++	++
Caustic soda	50%	++	++	++
Hypochlorite solution				
	• Act. CL 6.4 g/L	++	+	++
• Act. CL 165 g/L		-	-	-
Sodium hyposulfite		++	++	++
Calcium chloride		++	++	++
Iron chloride		++	++	++
Sodium chloride		++	++	++
Sodium chromate		++	++	++
Sugar		++	++	++
Aluminum sulfate		++	++	++
Potassium permanganate	5%	++	+	++
	10%	+	-	+
Caustic potash	50%	++	++	++
Hydrogen peroxide	1%	++	++	++
	10%	++	++	++
	25%	++	++	++
Sodium bisulfite		++	++	++
<b>Oils and Combustible Products</b>				
Gasoline		++	++	++
Turpentine		++	++	++
Diesel fuel		++	++	++
Peanut oil		++	++	++
Tar		++	+	+
Olive oil		++	++	++
Heating oil		++	++	++
<b>Solvents</b>				
Acetone		-	-	-
Ethylene glycol		++	++	++
Glycerol		++	++	++
Methylcellulosolve		-	-	-
Perchloroethylene		-	-	+
Carbon tetrachloride		+	-	+
Chloroform		-	-	-
Methylene chloride		-	-	-
Toluene		-	-	+
Carbon disulfide		+	-	+
Mineral spirits		++	++	++
Benzene		-	-	+
Trichloroethane		-	-	-
Xylene		-	-	-

# Kerapoxy CQ



## ANSI Specification

Test Method	ANSI Specification	Test Results
ANSI A118.3 (5.1) – water cleanability	80 minutes	Pass
ANSI A118.3 (5.2)		
– initial setting time	> 2 hours	Pass
– service setting time	< 7 days	Pass
ANSI A118.3 (5.3) – shrinkage	< 0.25%	Pass
ANSI A118.3 (5.4) – sag	No change	Pass
ANSI A118.3 (5.5) – quarry shear bond	> 1,000 psi (6,90 MPa)	Pass
ANSI A118.3 (5.6) – compressive strength	> 3,500 psi (24,1 MPa)	Pass
ANSI A118.3 (5.7) – tensile strength	> 1,000 psi (6,90 MPa)	Pass
ANSI A118.3 (5.8) – thermal shock	> 500 psi (3,45 MPa)	Pass

## Shelf Life and Application Properties at 73°F (23°C)

Shelf life	2 years
Working time	45 to 60 minutes
Full cure†	14 days

† Protection and cure times will vary depending on ambient temperature, substrate temperature and humidity.

## Packaging

Product Code††	Size
4XX92	Kit: 1 U.S. qt. (946 mL)
4XX52	Kit: 1 U.S. gal. (3,79 L)
4XX59	Kit: 2 U.S. gals. (7,57 L)

†† “XX” is reserved for the two-digit color code.

## Colors

Available in 24 of MAPEI's designer colors. Refer to MAPEI's grout color chart. Sample grout color chips are available upon request.

## RELATED DOCUMENTS

Reference Guide: Surface Preparation Requirements for tile and stone installation systems	RG70309*
Installation Guide for Kerapoxy CQ	IGT0111

\* At [www.mapei.com](http://www.mapei.com).

Refer to the 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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