



# Keracaulk™ S Keracaulk™ U

Premium sanded and unsanded acrylic caulks



## DESCRIPTION

*Keracaulk S* (sanded) and *Keracaulk U* (unsanded) are premium-grade, easy-to-use, easy-to-clean acrylic caulks formulated to match all of MAPEI's grout colors.

## CLASSIFICATION STANDARDS

*Keracaulk S* and *Keracaulk U* meet or exceed ASTM C834 and Federal Specification TT-00230C, Type II, Class B requirements for low-movement sealant

## FEATURES

- Both contain a mildewcide and are mildew-resistant.
- Both are packaged in gun-grade tubes for easy application.

## USES

- For caulking around sinks, tubs, showers, countertops and ceramic tile floors
- For interior use only
- To restore cracked or worn grout joints
- For filling joints where tile abuts dissimilar surfaces

## TECHNICAL NOTES

- For both *Keracaulk S* and *Keracaulk U*, joints should not exceed 1/4" (6 mm) in width.
- Do not use for exterior projects or applications subject to constant water exposure.
- Although *Keracaulk S* and *Keracaulk U* are color-matched to MAPEI's grout color system, expect a slight variation in color due to the difference in composition between materials.
- For applications beyond 1/4" (6 mm) in depth, the caulking depth must be controlled by a closed-cell backer rod.

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

## TECHNICAL DATA

*Keracaulk S* and *Keracaulk U* meet or exceed ASTM C834 and Federal Specification TT-00230C, Type II, Class B requirements for low-movement sealant

|                                     |   |
|-------------------------------------|---|
| Application temperature range ..... | 40°F (4°C) to 105°F (41°C)  |
| Drying time at 73°F (23°C).....     | 24 to 48 hours  |
| Cleanability .....                  | With water while fresh; with mineral spirits when dry                         |
| Packaging .....                     | Cartridge: 10.5 U.S. oz. (311 mL)   |
| Color .....                         | Available in the complete range of MAPEI grout colors                         |
| Shelf life.....                     | 24 months when stored in a dry, well-ventilated area                          |
| Health and safety.....              | Consult the Material Safety Data Sheet (MSDS) for safe-handling instructions. |

### JOINT SIZES AND APPROXIMATE COVERAGES\* per 10.5 U.S. oz. (311 mL) cartridge

|                      |                                    |
|----------------------|------------------------------------|
| 1/16" (1,5 mm) ..... | 48 to 50 lin. ft. (14,6 to 15,2 m) |
| 1/8" (3 mm) .....    | 24 to 25 lin. ft. (7,32 to 7,62 m) |
| 3/16" (4,5 mm) ..... | 15 to 17 lin. ft. (4,57 to 5,18 m) |
| 1/4" (6 mm) .....    | 11 to 13 lin. ft. (3,35 to 3,96 m) |

\* Coverages shown are given for estimating purposes only. Actual job-site coverages may vary depending on the joint size and application procedures.

## INSTRUCTIONS

### 1. Surface Preparation

- 1.1 Surfaces must be structurally sound, stable, clean and free from dust, oil, grease, paint, gypsum patch, flooring adhesive, tar, wax, sealers, curing compounds, form release agents, laitance, loose particles and foreign substances that could reduce or impair adhesion.
- 1.2 By mechanical means, remove all traces of paint, loose particles, residue and cement particles.
- 1.3 Vacuum out joints and wipe them clean with a damp rag.

### 2. Application

- 2.1 *Keracaulk S* and *Keracaulk U* come ready to use. Apply with a caulking gun. Do not open cartridges until preparatory work has been completed.
- 2.2 Tile should be firmly set before caulking. Typically, this is 24 to 48 hours after tile installation.
- 2.3 Caulking may be done either before or after grouting.
- 2.4 Cut nozzle tip to desired bead size.
- 2.5 Completely fill joints with sealant and smooth over with a wet finger. Immediately wash hands with soap and water afterward.
- 2.6 Application temperature range is 40°F (4°C) to 105°F (41°C).

### 3. Protection

- 3.1 Caulking may stain porous materials. Masking or shielding of these areas is recommended.
- 3.2 Allow at least 48 hours of drying time before allowing limited water exposure.

### NOTICE

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.**

## MAPEI

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### Additional Information

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For the most current product data,  
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