



1. Product Name

QUIKRETE® Concrete Sealer #8800

2. Manufacturer

The QUIKRETE Companies
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3. Product Description

BASIC USE

QUIKRETE® Concrete Sealer is a highly water resistant clear coating designed for curing freshly placed concrete and sealing all types of concrete surfaces.

Curing

QUIKRETE Concrete Sealer promotes proper curing by retaining moisture in freshly placed concrete, eliminating the need for water curing. It is ideal for preventing premature drying in warm, dry or windy weather. Properly cured concrete will obtain higher strengths, have increased wear resistance, improved durability and reduced shrinkage cracks.

Sealing

QUIKRETE Concrete Sealer will repel water from concrete surfaces, as well as protect and seal them from acids, grease, salt, etc. It is ideal for sealing driveways, sidewalks, garage floors and loading docks.

FINISHES

QUIKRETE Concrete Sealer dries to a semigloss finish.

SIZES

- 1 gal (3.8 L) plastic jugs
- 5 gal (19 L) pails

COVERAGE

As a curing compound, apply at 200 ft²/gal (4.9 m²/L) to comply with ASTM C309. When used as a sealer, coverage will depend on the porosity of the surface.

4. Technical Data

APPLICABLE STANDARDS

ASTM International - ASTM C309 Standard Specification for Liquid Membrane-Forming Compounds for Curing Concrete

PHYSICAL/CHEMICAL PROPERTIES

QUIKRETE Concrete Sealer is a water based acrylic copolymer that meets ASTM C309 requirements for Concrete Curing Compounds. It contains 20% solids.

5. Installation

PREPARATORY WORK

When used as a sealer only, the surface should be clean and dry. Oil stains, dirt and other surface contaminants must be removed. Use QUIKRETE Concrete and Asphalt Cleaner to properly prepare the surface. Unsound, flaking concrete should be removed or repaired.

APPLICATION

Curing Compound Applications

QUIKRETE Concrete Sealer should be applied after finishing when the new concrete has hardened and the surface sheen has disappeared. QUIKRETE Concrete Sealer is ready to use.

- Using a garden sprayer, apply 2 thin layers at right angles to one another. Apply evenly to obtain coverage of 200 ft²/gal (4.9 m²/L). Do not leave puddles. Use a brush to spread excess and remove puddles
- Even application is extremely important with colored concrete. Uneven application of QUIKRETE Concrete Sealer will result in uneven color

Sealer Applications

- For sealing finished concrete surfaces, apply using a broom, brush or roller
- Apply at a uniform thickness to obtain a coverage of 150 - 200 ft²/gal (3.7 - 4.9 m²/L), depending on the texture of the surface
- Do not leave puddles. If puddles form on textured surfaces, use a brush to remove them
- Clean application tools, particularly sprayer nozzles, with water immediately after use
- QUIKRETE Concrete Sealer dries to a clear, semigloss finish in about 1 hour. Drying time will be increased in cool weather

PRECAUTIONS

- Do not apply more than the recommended amount
- When used as a curing compound, do not apply to finished concrete surface too



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quickly. Under typical conditions, the proper application time will be 4 - 6 hours after placing

- When used as a curing compound in hot, windy weather, the proper application time will be reduced to as little as 2 - 3 hours after placing. Wait at least 10 - 12 hours in cool weather. Apply after finishing and when surface water has been reabsorbed
- When used as a curing compound, do not apply if rain, heavy dew or temperatures below 50 degrees F (10 degrees C) are expected within 24 hours
- When used as a sealer, do not apply if rain, heavy dew or temperatures below 50 degrees F (10 degrees C) are expected within 4 hours
- Do not cover surfaces treated with QUIKRETE Concrete Sealer for at least 24 hours after application

6. Availability

QUIKRETE Concrete Sealer is available at leading concrete construction supply houses and distributors. Contact QUIKRETE Construction Products for the name of the nearest dealer.

7. Warranty

The QUIKRETE Companies warrant this product to be of merchantable quality when used or applied in accordance with the instructions herein. The product is not warranted as suitable for any purpose or use other than the general purpose for which it is intended.

Liability under this warranty is limited to the replacement of its product (as purchased) found to be defective, or at the shipping companies' option, to refund the purchase price. In the event of a claim under this warranty, notice must be given to The QUIKRETE Companies in writing. This limited warranty is issued and accepted in lieu of all other express warranties and expressly excludes liability for consequential damages.

8. Maintenance

None required.

9. Technical Services

The QUIKRETE Companies maintain technical field representatives throughout the country. Contact a local distributor for the name and number of the nearest representative or call QUIKRETE Construction Products.

10. Filing Systems

- Reed First Source
- Additional product information is available from the manufacturer.