



CEMENT & CONCRETE PRODUCTS™

CONCRETE & MASONRY WATERPROOFING SEALER

PRODUCT NO. 8800-05, -07

DIVISION 3, 7, 9

03 01 00 Maintenance of Concrete
07 19 00 Water Repellent & Sealant
09 98 00 Coating for Concrete & Masonry

PRODUCT DESCRIPTION

QUIKRETE® Concrete & Masonry Waterproofing Sealer is a water-based, silane-siloxane formulation designed to waterproof and seal concrete, masonry, brick, pavers, and stucco surfaces. QUIKRETE® Waterproofing Sealer repels water and protects from oil, gasoline, grease, salts and UV rays without significantly changing the appearance of the substrate. For interior or exterior use.

PRODUCT USE

QUIKRETE® Concrete & Masonry Waterproofing Sealer is a highly water resistant, non-film-forming, penetrating sealer for interior or exterior, horizontal or vertical surfaces that allows the natural beauty of the surface to come through. QUIKRETE® Concrete & Masonry Waterproofing Sealer is particularly suitable for decorative, stained or exposed-aggregate concrete and for natural stone, bricks and pavers. Resists water, deicing salts, and gasoline.

SIZES

QUIKRETE® Concrete & Masonry Waterproofing Sealer is available in:

- 1 gallon (3.8 L) bottle
- 5 gallon (19 L) pail

YIELD

One gallon (3.8 L) will cover approximately 75 ft² to 150 ft² (6.9 m² to 14 m²). Coverage will depend on the porosity of the surface.

TECHNICAL DATA

APPLICABLE STANDARDS

- ASTM D2369 Standard Test Method for Volatile Content of Coatings
- EPA Test Method 24 Determination of Volatile Matter Content, Water Content, Density, Volume Solids, and Weight Solids of Surface Coatings

PHYSICAL/CHEMICAL

Typical results obtained for QUIKRETE® Concrete & Masonry Waterproofing Sealer, when tested in accordance with the referenced test methods, is shown in Table 1.

TABLE 1 TYPICAL PHYSICAL PROPERTIES

Solids Content	7% by weight
Drying Time at 50 °F to 90 °F (10 °C to 32 °C)	Approximately 1 hour
Volatile Organic Compounds (VOCs)	33 g/L*

*less water and exempt compounds. Meets VOC requirements in all locations; Do not thin.



INSTALLATION

SURFACE PREPARATION

New Concrete: Allow a minimum of 30 days for new concrete to cure before applying QUIKRETE® Concrete & Masonry Waterproofing Sealer.

Existing Surfaces: Surface must be clean and dry. Oil stains, dirt and other contaminants must be removed. Use QUIKRETE® Concrete & Asphalt Cleaner - Concentrate (No. 8601) or QUIKRETE® Oil Stain Remover (No. 8670-06) to properly prepare the surface. Unsound or flaking concrete should be removed or repaired. Do not apply over existing paint or stain.

Previously Sealed Surfaces: Surface must be clean, porous and able to accept additional sealer. Do not use this product on non-porous, sealed or painted surfaces. To test, place drops of water on the surface. If the water is absorbed, the surface is porous enough to accept the sealer. This product should not be top-coated with other coatings or epoxies.

APPLICATION

WEAR IMPERVIOUS GLOVES, such as nitrile when handling product.

QUIKRETE® Concrete & Masonry Waterproofing Sealer is ready-to-use and can be applied with a roller, brush or a garden sprayer. Apply in a uniform thickness to obtain coverage of 75 ft² to 150 ft² (6.9 m² to 14 m²) per gallon. Coverage will vary depending on surface texture and porosity. A second coat can be applied while the first coat is still wet after 5 to 10 minutes. Apply second coat perpendicular to the first. Wipe off excess sealer from surface before it dries. Do not allow product to pool on the surface. Clean up with warm, soapy water.

PRECAUTIONS

- Apply only if air and surface temperatures are 50 °F to 90 °F (10 °C to 32 °C)
- Do not apply if raining, heavy dew or temperatures below 50 °F (10 °C) are expected within 24 hours
- Do not use to seal areas prone to standing water. Resists and repels water
- Does not replace an exterior membrane for waterproofing basement walls
- Keep from freezing
- Do not apply more than recommended amount
- Do not use below grade

WARRANTY

NOTICE: Obtain the applicable **LIMITED WARRANTY** at www.quikrete.com/product-warranty or send a written request to The Quikrete Companies, LLC, Five Concourse Parkway, Atlanta, GA 30328, USA. Manufactured by or under the authority of The Quikrete Companies, LLC. © 2020 Quikrete International, Inc.