



SEAL-KRETE® CLEAR-SEAL

DESCRIPTION AND USES

SEAL-KRETE® Clear-Seal Concrete Protective Sealer is a clear protective waterproofing sealer for painted, stained or bare concrete & masonry surfaces; premium urethane-fortified acrylic. This clear sealer is available in gloss or satin finish.

Use on horizontal surfaces both interior and exterior such as: pool decks, patios, porches, brick, stone, driveways, garages, exposed aggregate, slate, Saltillo, pavers, and stamped concrete.

PRODUCT FEATURES

- Seals and protects painted, stained, textured or bare concrete
- Seals in color
- Reduces pockmarking and cracking
- Clear finish, will not yellow
- Resists hot tire pickup
- Premium, urethane-fortified acrylic formula

PRODUCTS

1-Gallon	5-Gallons	DESCRIPTION
604001	604005	Clear-Seal Satin
607001	----	Clear-Seal Gloss

PRODUCT APPLICATION

READ ALL INSTRUCTIONS CAREFULLY BEFORE STARTING PROJECT

SURFACE PREPARATION

Proper surface preparation is critical to achieve best results. The surface should be clean and dry. You may need an oil stain remover such as SEAL-KRETE Quick Prep 3-in-1 to lift stubborn oil stains. Pressure-washing is recommended.

Bare Concrete: Concrete must have cured for a minimum of 30 days. Etch smooth-finished concrete (such as basement or garage floors) with a concrete etching solution like SEAL-KRETE Quick Prep 3-in-1. Note: If etching with muriatic acid the area must be neutralized before proceeding. For more information visit www.seal-krete.com.

Painted Surfaces: For use over one-part water-based coatings only; not recommended over acid-based stains or oil-based coatings. Apply topcoat after 24 hours of base coat application and within 7 days. Paint must be sound (not blistering or peeling). Existing painted surfaces should be cleaned with a solution of Trisodium Phosphate (TSP) and water. Rinse well and allow to dry.

PRODUCT APPLICATION (cont.)

SURFACE PREPARATION (cont.)

WARNING! If you scrape, sand, or remove old paint from any surface, you may release lead paint dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

APPLICATION

Read "LIMITATIONS" section before use. This product is ready to use; do not dilute. Stir gently; do not shake. Apply in light, even coats. One coat is recommended; however, over porous surfaces (like Saltillo tile) or when a higher sheen is desired, apply a second coat.

NOTE: Sealer goes on milky white but dries clear.

Roller: Dampen roller, remove excess water, then saturate roller with product. Keep a wet edge while rolling. Do not allow to puddle, foam, or run. (Use a 1/4" nap for smooth surfaces, 3/8" nap for rough or porous surfaces.)

Pump Sprayer: Set at a fine spray and apply using a circular motion. To eliminate puddling or to achieve a more uniform finish, back-roll immediately after spraying.

COVERAGE

Each gallon covers 150 to 500 square feet (single coat). Actual coverage will vary depending on the porosity of the surface. Porous surfaces may require multiple coats.

DRY & RECOAT TIMES

Dry time is based on 77°F (25°C) and 50% relative humidity. Recoat in 2 hours. Dry to foot traffic in 24 hours. Will accept heavy traffic in 72 hours and vehicular traffic in 5 days. Dry times should be extended in colder climates.

CLEAN-UP

Clean up with soap and water immediately after use. Store in a dry area. Protect unused product from freezing.

MAINTENANCE

Clean with a mild soap and water solution. Do not use solvent-based cleaners.

**SEAL-KRETE® CLEAR-SEAL****PRODUCT APPLICATION (cont.)****LIMITATIONS**

Temperatures should be 50° to 90°F (10° to 32°C) and should not fall below 50°F (10°C) within 24 hours of application. Do not apply if rain is expected within 12 hours. Do not use over acid-based stains, 2-part epoxies or oil-based paints. Do not use on glazed tile. Do not use in areas subject to hydrostatic pressure. Smooth-finished concrete may be slippery when wet; consider using Rust-Oleum® Anti-Skid Additive (sold separately) on high foot traffic areas.

PERFORMANCE CHARACTERISTICS**CHEMICAL/SOLVENT RESISTANCE**

METHOD: ASTM D-1308 (1 hour spot test)

RESULTS: Gasoline: resistant

Oil: resistant

Water: resistant

Salt: resistant

Chlorine: resistant

ULTRAVIOLET RESISTANCE

METHOD: ASTM G-53

RESULT: Excellent

INTERCOAT ADHESION

METHOD: ASTM D-3359B

RESULT: Excellent

		TECHNICAL DATA	SLK-14
		SEAL-KRETE® CLEAR-SEAL	

PHYSICAL PROPERTIES

		CLEAR-SEAL
Resin Type		Acrylic, Urethane
Pigment		None
Solvent		Glycol Ethers, Ester Alcohols, Water
Weight	Per Gallon	8.5-8.6 lbs.
	Per Liter	1.0 kg
Solids	By Weight	20-25%
	By Volume	19-23%
Volatile Organic Compounds		<100 g/l
Recommended Dry Film Thickness (DFT) Per Coat		1-2 mils (25-50µ)
Practical Coverage at Recommended DFT (assumes 15% material loss)		150-500 sq. ft./gal (single coat) Actual coverage will vary depending on the porosity of the surface
Dry Times @ 77°F (25°C) and 50% Relative Humidity	Touch	1 hour
	Recoat	2-4 hours
	Light Foot Traffic	24 hours
	Heavy Traffic	72 hours
	Vehicular Traffic	5 days
Flash Point		200°F (93°C)
Shelf Life		2 years
Safety Information		PROTECT FROM FREEZING - NOT FREEZE THAW STABLE For additional information, see SDS

Calculated values are shown and may vary from the actual manufactured material.

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.



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