



- Interior & exterior use
- Solvent-free formulation
- Easy soap-and-water cleanup
- Gloss finish

H&C® CLARISHIELD™ WATER-BASED WET-LOOK CONCRETE SEALER



PRODUCT DESCRIPTION

H&C® CLARISHIELD™ Water-Based Wet- Look Concrete Sealer is a premium- quality 100% clear acrylic sealer that will enhance and protect both bare and previously coated concrete, as well as other masonry surfaces.

*** H&C® CLARISHIELD™ Water-Based Wet- Look Concrete Sealer is formerly known as H&C® CONCRETE SEALER WET LOOK WATER-BASED.**

FEATURES & BENEFITS

- Provides a durable finish that extends the life of concrete and masonry surfaces.
- Imparts a beautiful high-gloss finish to enhance surfaces coated with H&C® COLORTOP Water-Based or H&C® INFUSION™ Decorative Stains and Dyes.
- Solvent-free, low-odor formulation is environmentally friendly.
- Suitable for many types of concrete and masonry surfaces, indoors and out.
- Rolls on milky white and dries clear.

RECOMMENDED USES

H&C® CLARISHIELD™ Water-Based Wet- Look Concrete Sealer is formulated for use on interior and exterior concrete and masonry surfaces including driveways, patios & walkways, pool decks, garage floors, athletic courts, stadium supports, bridges/structures, parking garages, block & stucco walls It can also be applied over previously painted or stained concrete.

COVERAGE RATES

Substrate	sq ft/gal
Concrete Floors	100-200
Concrete block	100-150
Previously coated concrete	200-300
Porous concrete	100-200
Porous decorative block	75-100

JOBSITE TEST SECTION

Due to the wide variety of substrates, preparation methods, application methods and environments, it is important to test the product in an inconspicuous spot for adhesion and compatibility prior to full-scale application.

LIMITATIONS

Do not over apply as “blushing” may occur.

SURFACE PREPARATION

Bare Concrete: Allow freshly placed concrete to cure at least 28 days before applying product. All concrete should be clean and free of laitance, oil, grease and mildew. If mold, mildew or fungus is present, remove with a solution of 1 cup household bleach to 1 gallon of water. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach/water solution. All concrete surfaces must be etched with H&C™ CONCRETEREADY™ Etching Solution or muriatic acid, following label directions. After proper etching, the surface should feel like 120-grit sandpaper. If not, then etch again. Wait 24 hours before staining and sealing. Prepared concrete should have a pH level of 6 to 10.

Previously Painted or Stained Concrete: Make sure all previously painted or stained surfaces are in sound condition. Scrape and sand all loose material prior to the application of the H&C® CLARISHIELD™ Water-Based Wet- Look Concrete Sealer. To ensure adequate adhesion of the sealer, scuff sand all remaining stain or paint.* Reapplication of the stain or coating may be necessary to create an even, uniform appearance. To remove light soil from the surface, use H&C™ CONCRETEREADY™ Cleaner Degreaser mixed to a 50/50 ratio with water. To remove heavy oil and grease stains, use the cleaner full strength.

***WARNING:** Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. To avoid exposure to lead dust, wear proper protective equipment, such as a properly fitted respirator (NIOSH approved) and follow proper containment and cleanup procedures. For more information, call the National Lead Information Center at 1-800-424-LEAD (in U.S.) or contact your local health authority.

TOOLS REQUIRED

- Bristle brush to cut in corners and edges
- Synthetic roller (¼- to 3/8-inch nap)
- Airless sprayer, with .013- to .017- inch tip (optional)

APPLICATION INSTRUCTIONS

For best results, apply H&C® CLARISHIELD™ Water-Based Wet- Look Concrete Sealer when air and concrete surface temperatures are above 50°F and below 95°F. Temperature should not fall below 40°F for 24 hours following application. Do not apply if rain is expected within 12 hours.

APPLICATION INSTRUCTIONS (cont.)

How to Apply: Apply with a brush, roller, or airless sprayer. When spraying, back roll sealer to remove excess, which will ensure an even finish. Freshly stained or painted surfaces will require cure time before sealer application. Refer to the product instructions for minimum recoat time. The sealer will apply milky white and dry clear in approximately 1 hour. Do not thin.

Additional Coats: Apply second coat crosswise to the first coat. Two coats are usually sufficient. However, extremely porous surfaces may require a third coat for a uniform appearance. Allow 2 hour dry time between each coat. Allow 72 to 96 hours under good drying conditions before using the surface for heavy traffic or vehicle traffic.

SLIP RESISTANCE

Some surfaces such as inclined driveways, garages, steps and patios may require a slip-resistant additive for safety. Add H&C® SharkGrip® Slip-Resistant Additive to the final coat, following label directions. This product should not be used in place of a nonskid finish.

CLEANUP

Clean sprayer and application tools with soap and water immediately after use. Spray clear water through the line of the sprayer until the water runs clear.

MAINTENANCE

Clean light to moderately soiled surfaces with a 50/50 solution of H&C™ CONCRETEREADY™ Cleaner Degreaser and water or with another neutral-based cleaner, following the manufacturer's directions for use. Use the cleaner full strength for heavy soiling, such as oil and grease stains.

ORDERING INFORMATION

Clear	Part Number/SMIS
1 gallon	50.148154-16/6507-12250
5 gallons	50.148155-20/6507-12268

PHYSICAL PROPERTIES

Physical Properties and Characteristics		
Property	Test Method	Value
Dry Time (@ 77°F, 50% RH)	Dry-to-touch	1 hour
	Foot/light traffic	24 hours
	Heavy traffic	72-96 hours
	Recoat	2 hours
VOC	EPA Method 24	98 g/L
Static Coefficient of Friction	Without SharkGrip	0.7
	With SharkGrip	0.85
Finish	ASTM D523	Gloss
Taber Abrasion		Good after 1 week cure time
Chemical Resistance	ASTM D1308	Good
Volume Solids	ASTM D2832	29.9% +/-1%
Weight Solids	ASTM D2832	26.4% +/-1%

CAUTION

CAUTIONS: Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (**NIOSH** approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage.

FIRST AID: In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. **DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.**

LIMITED WARRANTY

Seller's and manufacturer's only obligations shall be to replace such quantity of product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising from the applicator's inability to use the product for his/her intended use. The user assumes all risk and liability.

TECHNICAL SERVICES

The information and recommendations set forth in this product data sheet are based on tests conducted by or on behalf of H&C® Products Group and The Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your H&C® or Sherwin-Williams representative to obtain the most recent product data sheet.

For technical assistance, call 1-800-867-8246 or visit www.hconcrete.com.