

# H&C<sup>®</sup> CLARISHIELD<sup>®</sup> WATER-BASED WET-LOOK CONCRETE SEALER



## PRODUCT DESCRIPTION

H&C<sup>®</sup> CLARISHIELD<sup>®</sup> 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 gloss finish to enhance surfaces coated with H&C<sup>®</sup> COLORTOP<sup>™</sup> Water-Based or H&C<sup>®</sup> INFUSION<sup>®</sup> 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. Wet-Look can also be applied over previously painted or stained concrete.

## COVERAGE RATES

sq ft/gal
100-200
100-150
200-300
100-200
75-100

#### JOBSITE TEST SECTION

Due to the wide variety of substrates, preparation methods, application methods and environments, it is important to create a test sample.

## LIMITATIONS

Do not over apply as "blushing" may occur. Over application may cause the coating to not dry clear.

## **SURFACE PREPARATION**

**Bare Concrete:** Allow new concrete to cure at least 28 days. Concrete surfaces should be able to absorb water. To test absorption, spray various sections of the surface to be stained with water. If the water does not absorb rapidly, then acid etch the surface using H&C<sup>®</sup> CONCRETEREADY<sup>®</sup> Etching Solution, following label instructions. After proper etching, the surface should feel like 120-grit sandpaper. If not, then etch again. Mechanical abrasion methods may be necessary to achieve proper profile. Do not apply the stain until all surfaces are porous. Allow all surfaces to dry at least 24 hours before staining. Prepared concrete must have a pH 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 (1/4- to 3/8-inch nap)
- Airless sprayer, with .013- to .017- inch tip (optional)
- Eye Protection
- Respiratory Protection
- Gloves

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## **APPLICATION INSTRUCTIONS**

For best results, apply H&C CLARISHIELD Water-Based Wet-Look Concrete Sealer when air, concrete surface and material temperatures are between 50°F and 90°F and at least 5°F above the dew point during and for 24 hours following application. Do not apply if rain is expected within 12 hours.

**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 those product instructions for minimum recoat time. Wet-Look 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<sup>®</sup> SharkGrip<sup>®</sup> 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. 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
	Recoat	2 hours
	Foot/light traffic	24 hours
	Heavy traffic	72-96 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, fl ush 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 <u>www.hcconcrete.com</u>.

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