

H&C® INFUSION® WATER-BASED SEALER



- Interior & exterior use
- Solvent-free formulation
- Easy soap-and-water cleanup
- Clear, high-gloss finish

PRODUCT DESCRIPTION

H&C® INFUSION® Water-Based Sealer is a premium-quality acrylic emulsion that works as a clear, durable topcoat for H&C® INFUSION® Reactive Concrete Stain.

FEATURES & BENEFITS

- Provides long-lasting protection from abrasion and wear.
- Imparts a beautiful high-gloss finish.
- Enhances the color brilliance of surfaces coated with H&C® INFUSION® Reactive Stain.
- Solvent-free, low-odor formulation is environmentally friendly.
- Rolls on milky white and dries to a clear, glossy shine.
- Simple soap-and-water cleanup, with no messy residue.

RECOMMENDED USES

H&C® INFUSION® can be used for interior or exterior applications, and is suitable for commercial, industrial and residential concrete surfaces. It exhibits superior resistance to oil and gasoline and contains U.V. inhibitors to prevent yellowing.

COVERAGE RATE

First coat: 350-400 sq ft/gal
Second coat: 400 sq ft/gal

Note: Coverage will vary depending on the porosity and texture of the concrete.

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

For Professional Use.

SURFACE PREPARATION

Previously Stained Concrete: Surface preparation is crucial to successful installation of H&C® INFUSION® Sealer. All surfaces must be clean, dry and free of foreign contaminants.* Be sure to remove all dust and remaining residue from H&C® INFUSION® Reactive Concrete Stain, either by vacuuming or sweeping. Wait at least 24 hours after removing residue before applying sealer.

Bare Concrete: When using H&C® INFUSION® Sealer as a clear finish on bare concrete, etch the surface using 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 at least 24 hours before applying sealer. Prepared concrete should have a pH level of 6 to 10.

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

- Nylon or polyester brush
- Synthetic roller (¼- to 3/8-inch nap)
- Low-pressure sprayer with neoprene fittings and .015- to .017-inch tip

APPLICATION INSTRUCTIONS

Apply under dry conditions only. Application to a damp surface may cause a hazy appearance or loss of adhesion. Air and surface temperatures should be between 50° and 90°F for 24 hours following application.

How to Apply: For best results, use a low-pressure sprayer to apply H&C® INFUSION® Sealer. Do not reduce the product, and make sure the sprayer is clean and dry. If applying the sealer by roller, it's important not to overwork the product. This can trap air, which will affect the dry time as well as the final appearance.

Additional Coats: One coat of H&C® INFUSION® Sealer is normally sufficient for stained surfaces. Two coats may be required for bare concrete. Apply in thin coats, taking care not to overapply. Allow 4 hours of dry time between coats.

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.

PHYSICAL PROPERTIES

Physical Properties and Characteristics		
Property	Test Method	Value
Dry Time (@ 77°F, 50% RH)	Dry-to-touch	40 mins.
	Foot/light traffic	24 hours
	Heavy traffic	48-96 hours
	Recoat	4 hours
VOC	EPA Method 24	314 g/L
Finish	ASTM D523	Gloss
Volume Solids	ASTM D2832	29% +/- 2%
Weight per Gallon	ASTM D2832	8.55 lbs. +/- 2%

ORDERING INFORMATION

Clear	Part Number/SMIS
1 gallon	40.101004/6509-09625
5 gallons	40.101005/6509-09633

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. Contains 2-Butoxyethanol, which upon prolonged or repeated exposure, may cause blood damage based on animal data. Can be absorbed through skin.

DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN. FOR PROFESSIONAL USE ONLY. SEE MATERIAL SAFETY DATA SHEET.

LIMITED WARRANTY

Seller's and manufacturers 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.hcconcrete.com.