



H&C® URETHANE PAVER SEALER 2K WATER-BASED CLEAR



PRODUCT DESCRIPTION

H&C® Urethane Paver Sealer is a 2-part sealer for protecting pavers and concrete substrates that allows you to clean, sand and seal in the same day*.

*If polymeric sand was used to fill joints between pavers, allow 24-72 hours, per manufacturer's instructions, to cure before applying sealer.

FEATURES & BENEFITS

- Can be applied to damp surface
- Locks in paver joint sand
- Enhances color of concrete and pavers
- Excellent dirt and stain resistance
- Protection from mold, mildew and algae growth
- Excellent chemical resistance
- Protects against UV damage
- Withstands occasional ponding water
- Hot tire pickup resistance
- Resistant to tire marking

RECOMMENDED USES

For use on pavers, concrete and masonry surfaces.

Commonly used on:

- Patios & walkways
- Driveways
- Pool Decks
- Lanais
- Natural stone
- Brick & block

COVERAGE RATE

Substrate*	sq ft/gal
Pavers & Concrete	250-450
Porous concrete	150-250

*Coverage will vary depending on the porosity and texture of the substrate

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 use on wood surfaces.

SURFACE PREPARATION

Newly poured concrete must be at least 28 days old. Newly installed pavers should weather a minimum of 60 days; excess joint sand should be swept off the surface prior to sealer application. All concrete and pavers must be clean, dry and free of grease, oil, paint, sealers, etc. A high-pressure water wash is recommended. To spot clean, use *H&C® ConcreteReady® Cleaner Degreaser*, following label instructions. If mold, mildew or fungus are present, kill and remove with a solution of one cup household bleach to one gallon of water. Wear protective eyewear, waterproof gloves and protective clothing. Quickly wash off any of the mixture that comes into contact with your skin. Do not add detergents or ammonia to the bleach/water solution. Surface should have the feel of 120-grit sandpaper at minimum and readily absorb water. If not, concrete must be etched with *H&C® ConcreteReady® Etching Solution* before application, following label directions. If the surface does not feel like 120-grit sandpaper following the first application, a second etching is required. (NOTE: Porous vertical surfaces such as standard CMU, split-faced block and exposed aggregate, generally do not require etching.) Prepared concrete must have a pH level between 6 and 10. Allow 24 hours to dry before waterproofing.

Repair: Use *H&C® ConcreteReady® Quick Patch and Repair*, following label directions, to fill low spots and spalled concrete. Note: Patching compounds will generally be visible through clear coatings.

***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/polyester brush to cut in corners and edges
- High-density, woven roller cover 3/8- to 1/2-inch nap
- Pump-up sprayer, pressure should not exceed 20 PSI
- Drill mixer (required)
- Eye protection
- Respiratory Protection
- Gloves

APPLICATION INSTRUCTIONS

Mixing: Pour all contents of the Part B gallon into the Part A pail while low speed drill mixing for 5 minutes. Reduce product at a 1:1 ratio with water; repeat low speed drill mixing for another 3-5 minutes.

Application: For best results, surface and air temperature should be above 50°F and below 90°F. Temperature should not fall below 40°F for 24 hours following application. Do not apply if rain is expected within 8 hours of application. On bare surfaces, two thin coats provide best results; extremely porous surfaces may require three or more coats for uniform appearance or higher gloss. Over previously sealed surface, one coat is usually sufficient.

Apply the first coat evenly, working in one direction. Remove excess material by back-rolling. Allow to dry for 1 hour or until milky white appearance has dissipated before applying the second coat. Apply the second coat perpendicular to the first coat.

IMPORTANT:

If polymeric sand was used to fill joints between pavers, allow 24-72 hours, per manufacturer's instructions, to cure before applying sealer. To ensure proper curing and clarity, all excess sealer built up in the joints must be removed by back-brushing or back-rolling.

SLIP RESISTANCE

Some surfaces may require a slip/skid-resistant additive for safety. Surfaces may be slippery when wet and proper preventative precautions are recommended. To increase slip/skid resistance, add *H&C® SharkGrip® Slip Resistant Additive* to the coating when applying. See product data page for detailed instructions. The addition of anti-slip/skid additives will not eliminate the possibility or risk of slipping/skidding or falling.

PHYSICAL PROPERTIES

Property	Test Method	Value
Dry Time (@ 77°F, 50% RH)	Dry-to-touch	3-6 Hours
	Light traffic (foot)	< 18 hours
	Heavy traffic	48 hours
	Recoat	1 hour
	Full cure	7-14 days
VOC	Calculated	<50 g/L
Volume Solids	ASTM D2832	45% +/- 2%
Pot Life	@ 77°F, 50% RH*	2 Hours
Sheen	ASTM 523	Semi-Gloss
Chemical Resistance	Brake Fluid Gasoline Motor Oil Anti-Freeze Bleach Transmission Fluid	No softening or color change
Adhesion Testing	ASTM D4541	641 psi concrete failure
Weight per Gallon	ASTM D1475	8.64 lbs/gal

*Variance in temp and humidity can effect pot life

CLEANUP

Clean tools and any spills or spatters immediately using soap and warm water.

DISPOSAL

Follow your state or local regulations for disposal methods.

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

COMPONENT	Part Number/SMIS
PART A	50.15055A-19 / 6511-70904
PART B	50.15055B-16 / 6511-86124

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.

CAUTION

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.

VAPOR AND SPRAY MIST HARMFUL. Gives off harmful vapor of solvents and isocyanates. DO NOT USE IF YOU HAVE CHRONIC (LONGTERM) LUNG OR BREATHING PROBLEMS, OR IF YOU HAVE EVER HAD A REACTION TO ISOCYANATES. USE ONLY WITH ADEQUATE VENTILATION. WHERE OVERSPRAY IS PRESENT, A POSITIVE PRESSURE AIR SUPPLIED RESPIRATOR (NIOSH approved) SHOULD BE WORN TO PREVENT EXPOSURE. IF UNAVAILABLE, AN APPROPRIATE PROPERLY FITTED APPROVED NIOSH VAPOR/PARTICULATE RESPIRATOR MAY BE EFFECTIVE. Follow directions for respirator use. Wear the respirator for the whole time of spraying and until all vapors and mists are gone. If you have any breathing problems during use, LEAVE THE AREA and get fresh air. If problems remain or happen later, IMMEDIATELY call a doctor - If not available get emergency medical treatment. Have this label with you. Reacts with water in closed container to produce pressure which may cause container to burst. IRRITATES SKIN AND EYES. Avoid contact with eyes and skin. In case of eye contact, flush immediately with plenty of water for 15 minutes and call a doctor - If not available get emergency medical treatment. In case of skin contact, wash thoroughly with soap and water. Clothes contaminated by a spill should be removed and laundered. 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.

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. **DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.**