



H&C® DURA-TOP™ CONCRETE RESURFACER LIQUID RELEASE



PRODUCT DESCRIPTION

H&C® DURA-TOP™ Concrete Resurfacer Liquid Release is developed for use when stamping freshly placed colored or uncolored concrete or imprintable cementitious toppings. It promotes easy release of stamping and texturing tools and improves results by preventing transfer of the wet paste when the tools are removed from surfaces. The release agent forms a bond breaking barrier that helps prevent the tools from sticking and marring the pattern in the fragile surface of the fresh concrete or cementitious topping. The pleasant, bubblegum type scent helps to identify the product.

FEATURES & BENEFITS

- Can be used over freshly poured concrete
- Use with H&C DURA-TOP Stampable Overlay to ensure stamps don't stick to the wet topping
- Available in 5-gallon pails

COVERAGE RATES

Approximate Coverage 1,200 sq. ft./5 gal. pail

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 create a test sample.

TOOLS REQUIRED

- 1/2" (13mm) drill
- Drill must be a slow or variable speed drill
- Mixing paddle
- Respiratory Protection
- Eye Protection
- Gloves
- Pump-Up Sprayer
- Imprinting Tools
- H&C CONCRETEREADY Etching Solution

APPLICATION INSTRUCTIONS

Apply an even coating of H&C DURA-TOP Liquid Release on your imprinting tool along with the area to be stamped.

Prior to application of any concrete stain, sealer or concrete coating, a wash coat of H&C CONCRETEREADY Etching Solution (5:1 water to Etcher) should be applied to the stamped surface. The wash coat will remove any release agent that may have formed a seal on the surface, which can prevent penetration and adhesion of a stain, sealer or coating. Agitating the Etching solution with medium/soft bristle brushes will help to remove any residual release agent. Thoroughly rinse the surface with clean water to remove all residual etching solution. Once dry, test the overlay for porosity by dropping water onto the surface. The water should penetrate quickly and slightly darken the overlay. Any water beading or standing on the surface means residual release agent is still present and another wash coat of the H&C CONCRETEREADY Etching Solution should be performed and water test done.

CLEANUP

Clean tools and any spills or spatters immediately using soap and warm water. Clean hands immediately after use with a waterless hand cleaner.

MAINTENANCE

Clean surfaces coated with H&C DURA-TOP Concrete Resurfacer Liquid Release using a mixture of 3 parts water to 1 part H&C CONCRETEREADY Cleaner Degreaser.

PHYSICAL PROPERTIES

Physical Properties and Characteristics		
Property	Test Method	Value
VOC	EPA Method 24	796 g/L
Finish	ASTM D523	Gloss
Volume Solids	ASTM D 5095	41% ± 2%
Weight Solids	ASTM D 5095	46% ± 2%
Weight per Gallon	ASTM D147	8.81 lb

ORDERING INFORMATION

Clear	Part Number/SMIS
5 gallons	60.100809-20/ 6509-21430

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

Safety Instructions This resin is not expected to be acutely toxic by single, oral, dermal or inhalation exposure. It may be mild to moderate skin and eye irritants. It is suggested that these materials be washed from the skin with soap and water. The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of H&C® concrete coatings 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 SherwinWilliams representative to obtain the most recent Product Data sheet.

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.

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.