

# Green Umbrella Green Seal

NON-YELLOWING SEALER FOR INTERIOR AND EXTERIOR CONCRETE FLOORS  
EXCELLENT WATER RESISTANCE  
MEETS ASTM C 309, TYPE 1 CLASSES A & B

## ADVANTAGES

- Water Based, Low VOC's
- Meets ASTM C-309
- New Concrete: Controls evaporation and aids in maintaining water retention.
- Low Odor, Ideal for Interior Applications
- Non-Flammable
- Easy Clean-Up With Water
- Good Chemical and Stain Resistance
- Easy to Recoat - No Extensive Surface Preparations
- Dustproof's new Concrete Surfaces

GREEN SEAL is a water based acrylic copolymer containing 15% solids by weight. It has a built in resistance to withstand many common agents such as acids, alkalis, oil, heavy petroleum's and detergents

GREEN SEAL's excellent wetting characteristics promote easy application and superior adhesion. GREEN SEAL produces a non-yellowing film that is resistant to most of the soils that would stain unprotected new concrete

## HOW IT WORKS

GREEN SEAL is designed promote controlled curing of newly poured concrete, to seal, dustproof and protect interior concrete, and also can be used to seal and protect exterior concrete and masonry walls. Apply as soon as there is no surface water present and the surface can support the weight of the personnel without marring the surface.

GREEN SEAL's other features include safety and ease of use. Since this product contains no flammable solvents, it can readily be used indoors where solvent-based products may present a hazard. Typically, solvent-based products are flammable or combustible and have a strong irritating odor. GREEN SEAL has no odor and it is non-flammable. The use of GREEN SEAL saves time and installation costs because floor preparation and product application are often simpler than for other sealers. Especially on maintenance applications, labor and down time are saved because of this product's excellent recoatability.

GREEN SEAL is used on newly poured concrete and for general sealing applications where flammable formulas in this category pose a safety hazard.

## APPROXIMATE COVERAGE: Square Feet Per Gallon

Rough, Porous Surfaces	
First Coat	200-300
Second Coat	300-400

Smooth, Non-Porous Concrete or Brick	
First Coat	300
Second Coat	400

Texture and absorption of surface will influence final coverage rates.



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[www.greenumbrellatreatments.com](http://www.greenumbrellatreatments.com)

**APPLICATION INSTRUCTIONS:**

**GREEN SEAL**

Application methods include low pressure spraying, rolling or brush. Apply uniformly without puddles. For effective sealing, two coats are recommended. For areas of high chemical resistance, three light coats are suggested. Additional coats generally result in higher gloss and a more durable finish. Do not apply GREEN SEAL outside if rain is expected within 6-8 hours.

**SPECIFICATIONS:**

Appearance: Milky White Liquid  
Density: 8.5 Pounds Per Gallon  
Percent Solids: 15%  
Film Thickness: 2 mil at 200 Sq/ Ft /Gallon at Applied Coverage

**DRYING TIME:**

Approximately 2 - 3hours at 70° F (21° C) for re-coating and light traffic. Wait until a coat is tack free before applying a second coat. Wait 12 hours for heavy traffic. Dry time is temperature and humidity dependent.

**PACKAGING:**

5 gallon (18.9 liters) pails and 55 gallon (208 liter) drums  
275 gallon (1041 liter) tote

**CLEAN-UP:**

For tools and equipment, use warm soapy water.

**LIMITATIONS:**

This product should not be used at temperatures below 40° F.  
Do not apply concrete or mortar toppings over sealed surfaces.  
To insure adequate drying in areas of high humidity and poor air circulation, use forced air ventilation.  
Do not allow GREEN SEAL to freeze.

**WARNING:**

Use protective clothing and equipment. Avoid excessive inhalation of vapors or mists. This product may be irritating to skin and eyes upon repeated exposure. Refer to material safety data sheet for additional information.

**MAINTENANCE:**

To prolong the life of the coating, regular sweeping and washing of the floor with BONDED GUARDIAN is recommended.  
Wipe up chemical spills as soon as possible. Where worn away by abrasion or traffic, re-coat after the surface is cleaned.

**NOTICE TO BUYER: DISCLAIMER OF WARRANTIES AND LIMITATIONS ON OUR LIABILITY**

We warrant that our products are manufactured to strict quality assurance specifications and that the information supplied by us is accurate to the best of our knowledge. Such information supplied about our products is not a representation or a warranty. It is supplied on the condition that you shall make your own tests to determine the suitability of our product for your particular purpose. Listed physical properties are typical and should not be construed as specifications. NO WARRANTY IS MADE, EXPRESSED OR IMPLIED, REGARDING SUCH OTHER INFORMATION, THE DATA ON WHICH IT IS BASED, OR THE RESULTS YOU WILL OBTAIN FROM ITS USE. NO WARRANTY IS MADE, EXPRESSED OR IMPLIED, THAT OUR PRODUCT SHALL BE MERCHANTABLE OR THAT OUR PRODUCT SHALL BE FIT FOR ANY PARTICULAR PURPOSE. NO WARRANTY IS MADE THAT THE USE OF SUCH INFORMATION OR OUR PRODUCT WILL NOT INFRINGE UPON ANY PATENT. We shall have no liability for incidental or consequential damages, direct or indirect. Our liability is limited to the net selling price of our product or the replacement of our product, at our option. Acceptance of delivery of our product means that you have accepted the terms of this warranty whether or not purchase orders or other documents state terms that vary from this warranty. No representative is authorized to make any representation or warranty or assume any other liability on our behalf with any sale of our products. Our products contain chemicals that may CAUSE SERIOUS PHYSICAL INJURY. BEFORE USING, READ THE MATERIAL SAFETY DATA SHEET AND FOLLOW ALL PRECAUTIONS TO PREVENT BODILY HARM.



**GREENUMBRELLA™**  
CONCRETE TREATMENTS

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