

CLEAR GUARD CURE AND SEAL

Clear Guard is a solvent-based, VOC compliant, non-yellowing, curing and sealing compound. It can be used for residential or commercial projects, interior floors, exterior hardscapes, and vertical surfaces. Clear Guard Cure and Seal can be used on old concrete, terrazzo, brick, and masonry tile to make them more stain and chemical resistant.

*This product cannot be used in swimming pools, ponds, fountains, or on surfaces that will have direct food contact.

Solids by Weight:

25%

VOC:

<700g/L

Color:

Clear

Packaging:

5 gallon container, single component

Coverage:

Curing 300 Square Feet

Sealing 200 – 300 Square Feet

*Coverage varies depending on surface porosity, temperature, and application techniques.

Finish Characteristics:

High gloss

Shelf Life:

Indefinite, when stored in original, unopened containers, in dry conditions, in temperatures between 40°F - 80°F.

Cure Schedule (70°F):

Tack Free: 1 hour

Light Foot Traffic: 6 hours

Light Vehicle Traffic: 24 hours

Normal Car Traffic: 72 hours

Chemical Resistant (24hr):

Foods, vegetable oil, fruit juices, vegetable extracts, diesel fuel, ethanol, calcium chloride, deicing salts, petroleum oil, power steering fluid, sodium chloride.

Product Description:

Clear Guard Cure and Seal visually enhances concrete color and provides a glossy surface protected from stains and provides a chemical resistance finish.

Application Instructions:

1.) Allow the material to come to the ambient temperature before using. Apply this product when temperatures are between 50°F - 90°F. Do not apply when surface temperatures are at or below 50°F or when these temperatures are expected within 72 hours following application. Control interior environment to prevent condensation from forming on the surface prior to sealing, during the sealing process, and before the sealer has become tack free.

2.) If you want to have a more matte finish Butterfield Color® Flattening Paste, which is a solvent-based silica paste, can be added directly to the sealer. If you want the original glossy finish skip this step.

*Add the entire contents of the one quart container to a new 5 gallons of sealer. Do not otherwise thin or alter with any chemical. Mix thoroughly with a low speed mixer equipment such as a jiffy mixer. Mix slowly but thoroughly to prevent excess air from being whipped into the material. Remix periodically during the application and before each use of the mixed product.

3.) Clear Guard Cure and Seal can be applied using a roller or a solvent resistant hand pump sprayer:

*If using a roller, a non-shed solvent resistant roller with ¼" – ½" nap length is recommended. Nap length depends on the texture and porosity of your surface, for example; the more texture you have the longer the nap should be. Avoid excessive material build-up, particularly in the depressed textures and grout lines or stamped or stenciled concrete, hand tooled or saw cut joints. Thicker applications may cause discoloration and problems with the overall performance of the material. Wipe or brush out excessive material before the film becomes tacky.

*When using a sprayer the sprayer must be solvent resistant, apply material with a fan pattern nozzle. To prevent sprayer lines and help even out the coverage of the material back-rolling is recommended. To back-roll use a non-shedding solvent resistant roller to roll back over the sprayed area to even out and blend the material. This application process is best achieved by having one person spraying and a second person using the roller. It is important to work close together and to work quickly to prevent the material from becoming to dry. If you notice stringing from the roller when you roll over an area that looks like thin threads of cotton candy, the material is drying and will no longer spread properly, you will need to lightly re-spray the area to reactivate the material and re-roll or move on. Be sure to roll back over any footprints, as they will be visible once you have finished.

Clean Up: xylene

Maintenance:

Periodically inspect surfaces for wear or damage. All concrete sealers will eventually exhibit the effects of wear and traffic. For maximum coating life and performance, wipe up all chemical solvent or petroleum spills as soon as possible. Remove abrasive debris by sweeping or vacuuming. Periodic washing with a pH 7 (neutral) cleaner will help maintain surface luster. Do not use solvent or acid based cleaning materials for general cleaning. Do not use cleaners such as Pine Sol, Bleach or Swiffer Wet Jet. Steam mops should never be used on stained and sealed concrete as they may cause moisture to be trapped in the sealer and cause damage.

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

*This product is intended for use by trained professionals, experienced and trained in the use of these products. 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. Any use or application other than recommended herein is the sole responsibility of the user. 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.***

COPYRIGHT 9/1/12