



DC930 CONCRETE CONDITIONER

POLISH AND PROTECT

DC930 is a high quality, water-based solution which has been specifically developed for polishing concrete, cement and other mineral-based substrates. This proprietary formulation consists of specialized nano particles that penetrate deeply into the pores of the concrete, ensuring long term performance, stain resistance and appearance. Because of the deep penetration of Epic DC930, there is no visible coating and therefore no risk of delamination from the substrate. The result is a beautiful enhancement of the polished installation.

FEATURES AND BENEFITS

- Applied prior to the final polishing step
- Increases durability and stain resistance
- Densifies and reduces efflorescence
- Protects and seals against moisture damage
- Penetrates deeply into substrate
- Reduces dusting
- Reduces water absorption

PACKAGING INFORMATION: Available in 5 gallon pails and 50 gallon containers.

COVERAGE PER GALLON: Typical coverage is 800 to 1200 square feet per gallon.

COLOR: Solution is opaque white in pail and turns clear and non-visible when dry

VOLATILE ORGANIC CONTENT: 50 grams per liter

USAGE AREAS: Product is intended for indoor applications on concrete or other mineral based substrates.

VISCOSITY: Less than 25 cps

CURE SCHEDULE: (70°) Allow the material to completely dry to obtain the maximum benefits of the application. The final polishing stage can be performed usually within 1-3 hours under normal conditions.

APPLICATION TEMPERATURE: 55-90 degrees F.

MIXING AND APPLICATION INSTRUCTIONS

SURFACE PREPARATION: All dirt, oil, dust, foreign contaminants and laitance must be removed to assure a trouble free application of Epic DC930.

PRODUCT APPLICATION: Stir material before using. This product is intended to be used prior to the final polishing step when diamond grind/polishing concrete substrates. Normally, a densifier such as Epic DC950 is used in the early stages of the grind and polish sequence and prior to using this product.

An example of a polishing sequence would be: 1. 80 grit grind 2. Densifier 3. 150 grit grind 4. 300 grit grind 5. 800 grit grind 6. Apply DC930 Concrete Conditioner 7. 1500 grit grind. The overall process is dependent on equipment used, the equipment RPM and weight as well as the desired gloss after the final polishing step. For increased shine, even finer and finer grit sizes can be employed. Always apply a test area to determine the gloss and finish characteristics prior to commencing the entire job.

Epic DC930 Concrete Conditioner can be applied by a typical garden sprayer to wet the surface, followed by a lint free finish mop to assure a thin and even coat. Because the product dries fairly quickly, make sure that mopping is done while the DC930 is wet and before it starts to dry or tack off. Typical application coverage ranges from 800 to 1200 square feet per gallon. When applied correctly, no excess material should remain on the surface.

After the material is applied properly, allow the product to completely dry before completing the final polishing step. Keep floor completely dry for at least 24 hours after the final polishing step is performed

TEST AREA: Concrete substrates can vary, depending on geographical region and local conditions. Results can also vary from floor machine weights, RPM speed and the sequence of polishing stages and diamond grit sizes, therefore, test a minimum 4 ft. by 4 ft. area on each type of concrete to determine suitability before undertaking the entire project.

CLEANUP: Use any suitable mild detergent with a neutral pH to slightly alkaline pH and water.

FLOOR CLEANING: Although very unlikely, some cleaners may affect the color of the treated surface. Test each cleaner in a small area, utilizing your cleaning technique.

AFTER APPLICATION: Restrict the use of the floor to light traffic and non-harsh chemicals for 24 hours after application is complete and keep the floor dry during this period. Dependent on actual complete system application, surface may be slippery.

LIMITATIONS: The surface of substrate should be dry prior to the application of Epic DC930. This product is intended for interior use only. Always apply a test patch to determine the suitability before using. Allow to completely dry before polishing. Stain resistance and water repellency may not fully develop for 2-4 days. Remove spills as soon as possible to limit staining possibilities.

PRODUCT STORAGE: Store product in an area so as to bring the material to normal room temperature before using. Continuous storage should be between 50 and 80 degree F. Keep from freezing.

SHELF LIFE: One year in unopened containers when stored between 50-80 degrees Fahrenheit.

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. Any use or application other than recommended herein is the sole responsibility of the user. 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. 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.