

# DC940 Concrete Waterproofer and Densifier

## **Prepare / Repair**

#### PRODUCT DESCRIPTION:

DC940 is a professional grade product designed to strengthen, protect and provide waterproofing characteristics to cement and concrete. This specialized formulation penetrates deeply into the substrate, reacting with the concrete and becoming an integral part of the cement matrix. The result is a breathable material with greater hardness, strength and water resistance which protects the surface from wear, moisture and efflorescence.

**COVERAGE:** 100 to 400 square feet per gallon, depending on porosity of substrate..

PACKAGING INFORMATION: DC940 is available in 5 gallon and 50 gallon containers.

**FINISH CHARACTERISTICS:** DC940 does not normally change the overall appearance of the substrate. After the material is applied and allowed to dry for 24 hours, it will not be visible or leave a residue.

VISCOSITY: Less than 25 cps

#### **FEATURES AND BENEFITS:**

- Protects and fortifies concrete, cement, stone and other mineral based items
- Increases resistance to freeze / thaw damage
- Improves abrasion resistance and durability
- Improves weather-resistance
- Reduces dusting and increases concrete life.
- Reduces water absorption into the substrate
- Easy to apply ready-mixed liquid formulation

### **CURE SCHEDULE** (70 Degrees F)

Allow the material to dry for a 24 hour period of time to obtain the maximum benefits of the application. This allows the material to react with the concrete and become an integral part of the substrate.

**Application Temperature:** 55-90°F.

#### MIXING AND APPLICATION INSTRUCTIONS

**SURFACE PREPARATION:** All dirt, oil, dust, foreign contaminants and laitance must be removed prior to application of DC940. The substrate can be damp prior to application but there should be no standing water or puddles.

**PRODUCT APPLICATION:** Stir material before using. Apply material to the horizontal surface without thinning with a brush, mop or spraying equipment. When applying the material, always maintain a wet edge as this will reduce any chance of water spotting. Normally one coat is all that is required. If applying subsequent coats, make certain to perform application while the substrate is still wet. Avoid applying product to areas that have already been treated and have dried, as the product will not be able to penetrate the layer that has previously been treated and dried. Applying wet DC940 onto dried DC940 will likely cause water spotting.

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

**PRECAUTIONS:** This product can damage vegetation, stain or etch glass, aluminum, metal and plastic and cause water spotting. If product comes in contact with surfaces other than intended, rinse off with water, immediately.

**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 F.

#### 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.