

CRP WB SEALER

Technical Data Sheet

GENERAL DESCRIPTION CRP WB Sealer is a clear durable, non-yellowing, Acrylic-Urethane Hybrid concrete, stone and masonry sealer. Available in Gloss and Satin finish.

CRP WB Sealer seals out moisture while providing excellent resistance to surface stains caused by mildew, auto fluids, chemicals, hot tire pick up, water damage and more. May be used on concrete patios, driveways, sidewalks, unglazed tile/brick, exposed aggregate and most concrete surfaces. CRP WB Sealer is excellent for use over most concrete stains (including acid/reactive stains) for additional protection. CRP WB Sealer in the Satin finish offers clear protection in a moderate satin look. CRP WB Sealer in the Gloss finish offers clear protection with a high sheen gloss look.

RECOMMENDED SUBSTRATES For interior and exterior concrete, stone and masonry.

FEATURES AND BENEFITS

Seals and Protects
Use on Bare or Stained Concrete
Non-Yellowing
Adds a Moderate Satin Look (CRP WB Sealer - Satin)
Adds a High Sheen Gloss Look (CRP WB Sealer - Gloss)
For Interior and Exterior Concrete

PRODUCT APPLICATION

READ ALL DIRECTIONS AND PRECAUTIONS BEFORE BEGINNING.

SURFACE PREPARATION: The success of a sealer for concrete is always dependent on the proper surface preparation of the concrete. The following steps will help you reach maximum results and longevity.

ALWAYS START WITH A CLEAN AND DRY SURFACE: Concrete surfaces must be free of dirt, wax, grease, oil and other contaminants. New concrete must cure for at least 30 days prior to application. New or old, concrete must be dry prior to application. To test for moisture you can use a Calcium Chloride kit, moisture meter or tape an 18"x18" polyethylene sheet approximately 4 mils thick over the concrete. Leave in place for 16 hours. If there is no moisture accumulated on the sheet you may proceed, if there is moisture then allow concrete to dry for several days and retest

ALWAYS START WITH A ROUGH SURFACE: Test bare concrete surface for absorption by sprinkling with water. Bare concrete surfaces that are especially smooth, non-porous or do not readily absorb water must be etched. Etching smooth concrete will allow coatings to penetrate and adhere to the concrete. Coatings can peel or be rapidly worn away from smooth concrete. It is imperative to the performance of coatings that the surface be coarse enough to allow penetration and adhesion. Concrete surfaces must be rough to the touch or have a texture as rough as 120 grit sandpaper. Concrete may be etched (roughened/profiled) using Concrete Etcher, or a floor grinder or shot blaster.

<u>PROFILING OR ETCHING THE CONCRETE PRIOR TO SEALING IS HIGHLY</u> RECOMMENDED FOR MAXIMUM PRODUCT PERFORMANCE.

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.

PRODUCT PREPARATION: Stir thoroughly from bottom to top of container and occasionally during application. DO NOT SHAKE. Shaking will create excessive air in product. If shaken, allow air to escape product before application. Anti-Skid Additive may be used to create a slip resistant surface. Read and follow all label directions.

THINNING: Do not thin.

TEST AREA: Always apply product to a small test area and allow to dry completely before sealing entire project to ensure desired appearance.

APPLICATION METHOD: For best results apply first coat using a pump-up or airless type sprayer. When spraying, adjust nozzle to the widest possible spray pattern. Spray sealer with a broad sweeping motion until surface begins to "wet up" (get wet) on the surface. Do not over apply or soak concrete. Do not allow product to pool or puddle on the surface. One lightly sprayed coat is all that is necessary using this application method. If desired, a second coat may be applied after the first coat has dried for 4 hours. A second coat will offer added protection. A second coat should be applied as a thin coat since the first coat has already sealed the concrete. The second coat can be applied by brush, roller, pad applicator or pump-up sprayer. If using a pump-up or airless type sprayer, the second coat must be spread out to a smooth even finish using a brush, roller, or pad applicator.

FOR SLIP RESISTANCE: Use Anti-Skid Additive to create a slip resistant surface on patios, sidewalks, ramps, stairs, pool-sides and other areas that require a slip resistant surface. Just add your desired amount of Anti-Skid to final coat of CRP 100 WB CLEAR SEALER and apply with a roller.

PRECAUTIONS: Different concrete types, textures and natural colors will affect finished tone. Cover all plants, grass, vegetation, or nearby areas. Keep container tightly closed when not in use. Apply product when the temperature is above 50°F. and below 90°F. Do not apply in extreme heat of day or in direct hot sunlight. Concrete must be cool enough to allow full product penetration. Do not apply if rain is likely to occur within 24 hours.

DRY TIME: 1 hour to touch, 4 hours to re-coat. Allow 24 hours for foot traffic and 72 hours for vehicles/furniture. Dry time can be affected by temperature and humidity.

COVERAGE: 150–250 sq. ft. per gallon depending on porosity of surface. If a second coat is desired, spread rate of the second coat will be approximately 250–350 sq. ft. per gallon.

CLEANING & MAINTANENCE: Sweep and mop regularly using a Ph Neutral cleaning solution. If using a floor buffer or auto scrubber, use a white finish/polishing pad. Do not use anything more aggressive as it could damage the floor. It is recommended to re-seal the area every two to three years or as necessary depending on the wear and foot traffic. Remember to clean up spills as soon as they happen to reduce the chance of stains or etching.

CRP 100 WB CLEAR SEALER

RESIN TYPE: 100% Acrylic Polymer SOLIDS CONTENT (% BY WT): 28% WEIGHT PER GALLON: 8.64 lbs. COATING V.O.C.: 94 grams per liter

FLASH POINT: 212 F

CAUTIONS: Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you

experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage.

FIRST AID: In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately.

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

Packaging

1-Gallon Container – 124 fl oz (37/8 U.S. Qt) 3.66 L 5-Gallon Container - 620 fl oz (427/32 U.S. Gal) 18.3 L

Limited Warranty

If this product, when applied according to label instructions to a properly prepared surface, fails to perform in accordance with applicable product literature, manufacturer shall, upon presentation of proof of purchase to manufacturer or its authorized representative, either replace an equivalent quantity of product free of charge or refund the original purchase price. This warranty shall not apply to any defect or damage resulting from improper surface preparation, structural defects, or failure of a previous product. This is your sole remedy under this warranty. To obtain performance under this warranty, contact manufacturer at **855-846-8277**. You may be asked to contact the retailer from whom you purchased this product for further warranty instructions.

THIS WARRANTY EXCLUDES (1) LABOR OR COSTS ASSOCIATED WITH LABOR FOR THE APPLICATION OR REMOVAL OF ANY PRODUCT, AND (2) ANY INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.