



# DYC190X

## RENEW-IT WOOD & CONCRETE DECK COATING 1902 and 1904 Data Sheet

### CHARACTERISTICS

DYCO RENEW-IT WOOD & CONCRETE DECK COATING is a self-priming solid body revitalizing deck coating formulated to bring severely weathered wood and concrete back to life. RENEW-IT fills wood grain, conceals splinters and cracks up to 1/4", resists cracking and peeling, and provides a smooth, slightly textured slip-resistant finish. Rejuvenates your old worn out deck for years of continued service. Available in custom colors.

### RECOMMENDED USES

- Weathered Wood Decks, Docks, Boardwalks, Railings & Porches
- Pool Decks, Patios and Sidewalks
- Horizontal and Vertical Substrates

### FEATURES/BENEFITS

- Self Priming on Wood and Concrete Surfaces
- Select from a variety of colors Medium to Ultra Deep
- Fast Drying and Easy to Apply
- Resists Cracking and Peeling
- Resists Mildew
- Resists Fading
- Easy Soap and Water Clean Up
- Easy Spatter Resistant Application

### RECOMMENDED PRIMERS

None. Self-priming.

### SPECIAL NOTES

While accidental or minimal exposure of this product to water streams will not affect or be harmful to aquatic life, the applicator should take necessary precautions to prevent large scale exposure of this coating.

Wood and Concrete Surfaces must be completely dry prior to the application of DYCO RENEW-IT WOOD AND CONCRETE DECK COATING. See surface prep and applications guidelines for further instructions.

### FOR ADDITIONAL INFORMATION

See MSDS or call toll-free 1-800-282-7901.

### TECHNICAL DATA

Vehicle Type..... Acrylic  
 Sheen ..... Textured  
 Solids by Weight..... 61%  
 Solids by Volume..... 50%  
 Viscosity..... 120-125 KU  
 VOC (less exempt solvents) ..... 40 g/L.  
 Weight per Gallon..... 11.50lbs.

### COVERAGE

75 sq. ft./gal.  
 (Actual coverage may vary depending on surface condition, type of substrate, and application method.)  
 Apply two coats of DYCO RENEW-IT for best results.

### AVAILABLE BASES

- 1902 - Tint Base - Light and Medium Colors
- 1904 - Neutral Base - Ultra Dark Colors

### KEY ATTRIBUTES

Application Temperatures: 50 - 110°F (10 - 43.33°C)  
 Application Tools: Roller or Brush  
 Dry Touch: 30 Mins  
 Dry to Recoat: 12 Hours  
 Full Cure: 48 Hours  
 (Dry Time Based on 77°F (25°C), 50% RH)  
 Thinner: None - Use as packaged  
 Clean Up: Warm Soapy Water

### PHYSICAL PROPERTIES

Mildew Resistance ..... Excellent  
 Flash Point..... None





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## RENEW-IT WOOD & CONCRETE DECK COATING 1902 and 1904 Precautions & Application Guide

**PRECAUTION:** Do not freeze. Wear protective clothing, gloves and eyewear during application and cleanup of this product. Do not transport on passenger seats or inside passenger compartment of any vehicle. Store product in cargo area of vehicle, and secure with protective cloths to prevent accidental spill damage. Do not store at temperature above 100°F (37.77°C). Do not use in drinking water or food systems.

**APPLICATION NOTICE: DO NOT APPLY RENEW-IT TO TIRE TRAFFIC AREAS.**

**OLD WEATHERED WOOD SURFACES:** Surface must be clean, dry and free of dirt, oil, grease, mildew and algae. Use a wood cleaning agent to prepare weathered wood surfaces. Follow manufacturers guidelines carefully while cleaning. Pressure wash the entire wood surface to remove all contamination and residual cleaning agent and allow a minimum of 24 hours after pressure washing for wood to dry completely before applying Dyco RENEW-IT Wood and Concrete Deck Coating.

**DAMAGED OR ROTTED WOOD:** Remove and replace moisture rotted wood with new wood planks or boards. Remove loose splinters. Secure boards that are not securely fastened to the deck support structure.

**BARE CONCRETE:** New concrete must be at least 30 to 45 days old, clean, dry, and free of all grease, oil, loose paint, dust, mildew, etc. If necessary, clean with a good degreaser or detergent and brush and/or pressure wash. pH should be at a level between 7-9 before using RENEW-IT. If new concrete is non-porous and steel troweled, use #9040 Tuff Grip as a prime coat. If new concrete is porous, apply 1900 Series RENEW-it directly to the concrete surface. When completely dry, apply the second coat to achieve a uniform finish. Do not thin RENEW-IT Wood and Concrete Deck Coating.

**WARNING:** DO NOT ETCH bare concrete with an acid solution. Acid etching will cause a chemical burn from within the concrete slab.

**NOTE:** Slippery When Wet. If the surface to be coated is regularly exposed to water from rain, sprinklers, pools or by other means or if the surface is an inclined plane, such as a ramp or if concrete steps are being coated, mix Dyco #44 Skid-Gard into the second coat of Renew-IT. Stir vigorously to suspend Skid-Gard #44 in the container before application. **DO NOT PAINT IF THE SURFACE IS DAMP.** Check moisture as needed with a moisture meter or conduct a "matt" test to insure that the surface is dry. Caution: Use rubber gloves, work goggles and protective clothing during all cleaning procedures.

**MIXING:** Read and follow label instructions before use.

**TOOLS:** Apply with a brush or roller. Roller: Use a 3/4"- 1" roller cover for most surfaces. Surface must be completely dry before applying Dyco RENEW-IT. For best results, apply two coats. Allow 12 hours between coats. Due to the viscos-

ity of this coating, it is not recommended for application using an airless sprayer.

**COVERAGE:** The average spread rate of Dyco RENEW-IT WOOD & CONCRETE DECK COATING is 75-100 sq ft per gallon. Actual coverage may vary however due to porosity of the substrate.

**THINNING:** Do Not Thin Product. Dyco RENEW-IT WOOD & CONCRETE DECK COATING is formulated for use as manufactured.

**LIMITATIONS:** Do not apply when air or surface temperature is below 50 degrees Fahrenheit or above 114 degrees Fahrenheit. Do not apply if temperature is less than 5 degrees above dew point. Do not apply if surface is damp or if precipitation is expected within 4 hours.

### CAUTION!

**HARMFUL IF SWALLOWED. MAY CAUSE EYE, SKIN AND RESPIRATORY IRRITATION. USE WITH ADEQUATE VENTILATION. DO NOT TAKE INTERNALLY. KEEP CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.**

To avoid breathing vapor, spray mist, or sanding dust, open windows and doors or use other means to ensure fresh air during sanding, application, and drying. If you experience eye watering, headaches, or dizziness, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave area.

**WARNING!** If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

**CALIF. PROP. 65 • CHEMICAL WARNING:** This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Use proper protection and adequate ventilation, when using product.

**FIRST AID:** If you experience difficulty in breathing, leave area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

Material Safety Data Sheet available upon request.



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