

MIXING AND APPLICATION INSTRUCTIONS

SURFACE PREPARATION: For proper results, we recommend the surface to be **CLEAN**, **DRY**, **DULL**, and of **MODERATE TEMPERATURE**. **Do not apply in extreme temperatures**.

CLEAN: Surfaces must be thoroughly clean, free of all previous stains, sealers and coatings, dirt, sap, waxes, peeling paint, mildew, tar, mill glaze, grease, or oily substances. Clean surfaces are dependent on your circumstances, soap and water may be suitable, however you may need to use a strong cleaner or stripper to remove some contaminates, power washing alone may not be enough. Allow substrate to dry completely for a minimum of 2 consecutive dry days. **DO NOT** use a deck cleaning product because many contain solvents. **DO NOT** use detergent with a de-greaser.

*While we have made every effort to test as many paints as possible for compatibility, we cannot guarantee every paint will be suitable for use in PermaBond or Deck Revive, test for compatibility by mixing a small amount of your paint with the "resin" from the PermaBond or Deck Revive kit and observe over 30 minutes if the consistency of the mixture gets thick or remains thin.

DRY: The surface needs to be thoroughly dry. After cleaning, allow at least 2 consecutive days of dry weather and at least 24 hours after application. **DO NOT** apply if precipitation is predicted in the next 24 hours, if overnight temperatures fall below 60° or if there is a prediction of heavy dew.

- **Step 1:** For optimum performance, you **MUST** apply one coat of Perma Bond (sold separately).
- **Step 2:** Fill nail/screw holes, 1/8" or larger cracks and any voids with the recommended filler (visit **gulfsynthetics.com** for details).
- **Step 3:** Remove RESIN and DRY CHEMISTRY from container then empty RESIN into container.
- Step 4: Add one gallon of gloss, semigloss or satin exterior 100% acrylic latex paint (any color) to resin. If mixing more than one full kit of the same color, mix paint together to ensure color consistency before mixing with kit(s).
- Step 6: Mix briskly for two minutes (MIXING TIME IS CRITICAL TO ADEQUATELY BLEND COMPONENETS).
- Step 7: Slowly add dry chemistry while mixing briskly with electric drill and paint mixer for five minutes. Stir mixture to loosen up any dry portion from the bottom of container. Dry chemistry components should break down completely and mix should be smooth and viscous. Let the coating "rest" for five minutes, then mix briskly for another five minutes.

The coating is now activated and should be used within 24 hours.



Step 8: Apply an initial coat between deck boards to cover edges and use typical 'cut-in'

techniques around adjacent structures, etc. Cut-in with two coats, allow to

COMPLETELY dry between coats (approximately 1-2 hours).

Step 9: For best coverage, use a 3/4" nap paint roller and roll out the first coat against the grain.

This allows the coating to work into the cracks and splinters, filling them and locking them down. Allow to **COMPLETELY** dry before applying the second coat (approximately 1-2 hours). Keep mixed product out of the direct sunlight. Between coats reseal lid and

keep out of direct heat.

Stir product often during application.

Step 10: Apply second coat with the grain of the wood. The second coat is key to attaining the

proper texture. A 3/4" nap roller will produce a more aggressive surface in the second coat. A 3/8" nap roller will produce a less aggressive surface in the second coat. Apply second coat immediately following the application and the drying of the first coat.

Step 11: Surface should be "walkable" after 4-5 hours; after 24 hours, you may return furniture,

flowerpots, etc.

CLEAN UP: Clean tools with water. Never dispose of excess coating while still in liquid state, allow

to dry and harden. Dispose in accordance with all local, state, and federal guidelines.

Buckets should be cleaned and re-used or recycled.

SUGGESTED MAINTENANCE: Deck Revive is washable. Some leaves can cause tannic acid staining. With a mild detergent soap and water solution and using a soft bristle brush, clean surface gently and rinse often and thoroughly (**DO NOT** use a detergent with a de-greaser). Most tannic acid will go away in 2 weeks through sun and UV rays.

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