

Decks are exposed to the elements 365 days per year

- Temperature swings from bone dry air to sopping wet moisture, freezing snow and scorching hot sun
- Shoveling, furniture dragging and foot traffic

Peeling Decks: Deck surfaces peel because they become hard and brittle. Stains and coatings can't keep up with the constant temperature and moisture changes in weather.

Deck Fix is a stabilizing primer designed to penetrate into surfaces and bond everything together. It is a softer and flexible coating that keeps up with the constant expansion and contraction of the wood. **Deck Fix** is also very breathable; moisture passes through very easily.

Expectations & Compromises: Traditional coatings tend to dry hard and can withstand surface abrasion from tables and chairs. What works well for abrasion causes traditional coatings to fail and peel. Hard coatings aren't very flexible. **Deck Fix** is a softer, flexible, product; it is designed to expand and contract. These characteristics will stop peeling, but, are more vulnerable to scratching. **Deck Fix** helps the job last longer, but, will require touch up along the way.

Preparation: Remove as much of the old coating as reasonably possible. Surfaces should be clean, free of debris and contaminants such as oil & dirt. Allow the area to dry 2-3 days in dry weather. Do not apply products in the sun, when surfaces can get over 90 F, or when you expect rain within 48 hours.

Day One: Apply Deck Fix with brush & roller.

- Wait 2-4 hours for the product to dry. Deck Fix dries to a clear and tacky finish (like a 3M Post It Note)
- Foot Wear: Use shoe covers or wear socks for the next step.
- Apply one coat of SOLID LATEX DECK STAIN.
- Let coatings dry overnight ++

Day Two:

Apply 2nd coat of SOLID LATEX DECK STAIN. Let dry.

Options for Porch Floors: If you are coating tongue and groove flooring, you can use a semi-gloss or glossy latex paint instead of a 2nd coat of decking stain. The first coat of stain acts as a buffer between the flexible primer and the harder and scuff resistant paint.

TIPS

- Deck Fix helps projects last 2-3 times longer, but, it is not perfect. You will need to do touch up along the way.
- Wait 1-2 weeks: You can walk on the deck the next day. If you can, give the deck coatings a full 1-2 weeks to cure before placing furniture or allowing heavy foot traffic. Especially in hot weather.
- Furniture: Table and chair legs can adhere to the coating system. Especially in the first 30 days. Lift chairs, tables, and other furniture when you move them. Dragging furniture will scrape the coatings.
- Sun, Rain, Snow, and Spring Thaw: Water, hot sun and melting snow will soften the coatings. For example, if the coatings are soft, dragging a chair or table across the hot and wet surface can cause damage.
- **Snow Shoveling:** Try not to scrape into the wood; use a plastic edged shovel. Use a broom if you can
- Water Ponding: Keep water from ponding on the surface of the deck by removing water with a broom.
- Chemicals: Pool chemicals and salt can eat away the coatings.
- Keep Some Deck Fix & Stain: Use when the surface needs a touch up. Store in a dry area that will not get too hot or freeze.

Maintenance and Touch Ups: Expect to do some touch up on your deck surface. The edges of stairs, under the feet of furniture need the most attention. Make sure the area is clean, dry and in the shade while you work. Lightly sand area, apply Deck Fix and feather out the edges into the surrounding area. Apply the stain and feather out product into the surrounding areas. Normally the stain will blend in and the color will match within a few days.

When it is time to stain the entire deck, customers report very little preparation compared to the first time. Clean all surfaces and let it dry for a few days. Sand the worn areas and apply **Deck Fix** as needed. Apply a coat of stain over the primed areas first and 30 minutes. Now stain the entire project.

++ **Deck Fix** dries to a tacky finish. The longer it is exposed to the elements, the more it can be contaminated by rain, dust, pollen, leaves and grass clippings.

If the surface gets wet, or dirty let the coating dry and then gently remove debris. Inspect and touch up damaged areas as necessary & continue staining.

This information should not be considered complete as space is very limited. Product information, technical specification, application guidelines, warnings, MSDS, etc...can be found at

www.maddogprimer.com