



Technical Data Sheet



Deck Fix

Deck Fix helps worn and weathered deck substrates last 2 to 3 times longer than traditional deck primers. Will block most rust and tannin bleed with two coats.

Use on: all types of wood decking surfaces, most PVC, or EIFS substrates. Always check with manufacturer for compatibility,

Best project applications: weathered, worn wooden decks and porches, pool decks, horizontal surfaces to be painted or stained, brick, masonry, and concrete.

Key Specs:

38% volume solids
300% elongation
300 + PSI adhesion
300 sq ft per gallon @ 2 mils dry (5.2 mils WFT)
Dries clear and tacky to the touch
Exterior use

Topcoating: • Topcoat only with 100% solid latex (non-alkyd modified) stains or paints.

Coverage Rates: Approximately 300 – 350 SF Gallon.

Dry Time: Dry time is normally 1 hour to the touch and recoat in 1 to 2 hours. Product applies milky red/brown and dries clear.

Tinting: Up to 4 ounces per gallon of universal colorant

Application Tips:

• Follow normal preparation and painting practices. Sanding can be done to a desired smoothness. Surfaces to be coated should be clean, dry (below 15% moisture content) and free of grease, oil and other contaminants that could interfere with proper adhesion. Clean mold and mildew from all surfaces and let dry before applying any coatings.

- Preparation and sanding should be done to a desired smoothness before applying primer.
- Apply 1-2 light coats to stabilize area.
- Thoroughly coat cut ends and joints.
- Top coat within 5 days. If DECK FIX does get wet, allow DECK FIX to dry clear before staining.

Sock Advisory: DECK FIX will remain tacky until top coated. We recommend you remove your shoes when walking on DECK FIX when it is dry. *We recommend you wear only socks when applying the 1st finish coat of solid latex decking stain.* Your socks are more forgiving to the tacky primer and will not tear up the Deck Fix from the deck surface.

NEW DECK COATINGS FULL CURE TIMES
Acrylic/Latex Deck coatings take 21 to 30 days to fully cure for heavy use. We recommend very gentle use on your freshly coated deck for at least 21 days. Avoid the sharp edges of table and chair legs, which can tear or pull up fresh coatings. Avoid dragging furniture, dog's paws, etc.

New uncoated or pressure treated wood: Smooth planed lumber must be sanded or treated with a deck brightening solution to break the "mill glaze" to allow proper penetration and adhesion of DECK FIX. DECK FIX can be used on new pressure treated wood as long as it is porous.*

***Test Wood Porosity before staining:** Avoid using DECK FIX on non-porous, sealed wood. To test, place a few drops of water on the wood surface. If the drops absorb quickly, the substrate is ready for coatings. If water beads on the surface, do not apply any coatings.

Application Methods –Apply with brush and/or roller or airless sprayer. Back brushing recommended
Airless Sprayer – Use .015" – .017" tip @ 1800–2200 PSI

Common Sense Deck Advice: Hot weather, direct sun and wet rainy moist weather harm coatings. These conditions are especially tough on horizontal deck surfaces and stairs. Pooling water, direct sun and hot weather will soften any coatings. Remove the standing water, slush and snow with a soft bristle broom will help the area dry faster. During these times, move furniture carefully. Don't drag furniture as it might scar the coating down to the bare wood.

SURFACE PREPARATION:

Surfaces to be coated should be clean, dry and free of grease, oil, wax, wallpaper adhesive and other contaminants that could interfere with proper adhesion.

Application Conditions – Apply when air and surface temperature is between 50 and 90 F (and relative humidity is less than 80%. Substrate moisture content should not exceed 14%. Never apply DECK FIX if weather conditions will not permit drying before rain, dew or freezing. Cool temperatures and/or high humidity can retard drying and curing. If DECK FIX does get wet, allow DECK FIX to dry clear before staining. Check primed surfaces for water/moisture/rain damage, correct problem areas, and paint as normal.

CLEAN UP: clean up with soap and water after use. Clean spills and spatters immediately with soap and water.

Product Storage: Store between 40F – 95F. Keep from freezing or excessive heat.

WARNING: If you scrape, sand or remove old paint from any surface, 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. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

CAUTION: Do not take internally. In case of ingestion, seek medical attention. Avoid contact with skin and eyes. Use of skin and eye protection equipment is recommended at all times. If contact with eyes occurs, flush with water for 15 minutes. If skin contact occurs, wash with soap and water. Seek medical attention if rash or other symptoms occur. Do not mix with other chemicals. Use in a well-ventilated work area. Close container after each use. Keep out of reach of children.

TECHNICAL INFORMATION:

Percent Solids, Weight: 50%

Percent Solids, Volume: 50%

Weight per gallon: 10 lbs.

Viscosity Range: 105 KU

Theoretical Spread Rate

@ 1 mill DFT: 417 sq. ft (xx m²)/gal

Dry Time @ 75o F/50% RH: Touch: 1 –2 hours

Recoat: 3 hours

Adhesion Cure @ 75o F/50% RH: 7 – 10 days

VOC: 48 g/L

Freeze/Thaw Stable: No

Shelf Life: 24 mo @ 75o F (24o C)

Storage/Handling: Store indoors 40o – 90o F(4o–32o C)

Liquid appearance: Milky-red / brown

Dried appearance: Clear-brown

Properties when dry: Tacky and flexible

LIMITED WARRANTY The Consumer shall satisfy themselves of the suitability of this product for the intended purpose. Weather, applicator's skill, surface conditions, proper topcoat paints are beyond the manufacturer's control. We therefore limit our liability to replacement of defective material only, within 1 year with proof of purchase. MDPDF disclaims all liability for consequential damages. Use of this product is a commitment of agreement to this warranty.

Packaging Data:

Gallons - 4 per carton – MDPDF -100

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