



DECK & FENCE

APPLICATION GUIDE & DATA

Wood Stain – A essential grade, eco-safe penetrating stain for decks, fences, and exterior wood structures—available in 70+ colors across the Micro-Tint, Transparent, Semi-Transparent, and Semi-Solid series.

Deck & Fence (DF) is an essential, plant-oil-based, waterborne penetrating stain designed for use on new or weathered wood. It protects against moisture, UV degradation, and surface mildew while enhancing the natural grain. The breathable formula allows for deep penetration and long-term protection with easy reapplication. DF is available in 70+ colors, including Micro-Tint, Transparent, Semi-Transparent, and Semi-Solid series.

While DF performs exceptionally well as a standalone finish, use Internal Wood Stabilizer (IWS) or Ember Guard (EG) prior to DF application for a professional coating system.

COVERAGE

Wood Surface	Approximate Coverage (per coat)
New Soft Wood Decks	175-225 square feet/gallon
Existing Decks	175-200 square feet/gallon
Fences	175-200 square feet/gallon
Exotic Hardwoods	250-300 square feet/gallon

*Coverage may vary depending on wood porosity and condition.

PRODUCT FEATURES

Durability

Professional durability on soft wood decks & fences

Plant-Based Penetrating Oils

Deep penetrating, hard drying plant oils and resins

Sustainable

No petroleum derivatives, 2-3 LEED credits, and 34 g/L VOC's

Customizable

Available in 70+ tones and pigment levels

Multi-Use

Protects against UV degradation, moisture, and mildew

Interior & Exterior Use

Durable & safe for both interior and exterior substrates

Easy Application

Compatible with spray/brush application & easy water cleanup

Compatible with Treatments

Engineered to work seamlessly with our other coatings

Easy Maintenance

Recoatable without sanding if maintained



APPLICATION & USE CASES

1 Primary Applications :

Deck & Fence is designed for use on raw or properly prepped exterior wood. Not intended for surfaces previously coated with non-penetrating acrylics, latex, solid paints, or oil-based products still resisting water. For optimal results, use DF on raw wood surfaces (kiln-dried or air dried, moisture content <14%).

2 Recommended Pairings :

- IWS + DF for superior stability, moisture resistance, longevity, and aesthetic durability
- EG + DF for Class A fire resistance, moisture resistance, longevity, and aesthetic durability
- ICS for any concrete surface or when setting posts in concrete
- IWS on untreated wood going into the ground or concrete for maximum stabilization and rot prevention.

IDEAL FOR:

- ▶ New or existing wood decks
- ▶ Wood fences and gates
- ▶ Cedar, fir, pine, hemlock, redwood, mahogany, etc.
- ▶ Railings, arbors, trellises, outdoor furniture
- ▶ Plywood, OSB, and other specialty wood substrates



APPLICATION GUIDE

SURFACE PREPARATION

1 New Decks or Smooth Wood:

Sand to 60-120 grit to remove mill glaze if necessary. Remove dust and debris with an air compressor or fine broom.

2 Weathered/Previously Stained Decks:

Clean with Clean & Brite to remove mildew and dirt, or Strip & Brite for heavy weathering or to remove oil-based stains. Once dry, you may sand to 60-120 grit on smooth wood to remove fuzz if necessary. Remove dust and debris with an air compressor or fine broom.

3 Rough Sawn Fences:

New: Remove dust and debris with an air compressor or fine broom.
Existing: Clean with Clean & Brite or Strip & Brite depending on the condition. Allow wood to dry completely before application of stain.

Wood previously stained with Timber Pro Coatings may not require stripping if in good condition.

COLOR SYSTEM GUIDE

Color Series	Recommended Color Coating System
Microtint	2 coats color
Transparent	2 coats color
Semi-Transparent	2 coats color
Semi-Solid	2 coats color*
Over EG/IWS	1-2 coats color*

*When using EG or IWS, a second coat of stain may not be required. Semi-Solid stains are not recommended for decks due to traffic and wear patterns. Refer to Manufacturer's Guide if necessary.

IMPORTANT NOTICE

Proper preparation, product selection, and environmental conditions are essential for optimal performance. Always test before full application. Timber Pro Coatings assumes no responsibility for misuse, application outside the recommended procedure or climate change-induced extreme weather events. For more information or to order, visit the Timber Pro Coatings website.

WARRANTY

The sole obligation of Timber Pro Coatings and its authorized sellers shall be to replace any quantity of Timber Pro Coatings product that is determined by Timber Pro Coatings to be defective in material or manufacture. Proof of purchase is required. Timber Pro Coatings and its sellers shall not be liable for any incidental, consequential, or indirect loss or damage arising from the use, misuse, or handling of this product. All labor costs associated with the application, removal, or replacement of the product are specifically excluded from this warranty. It is the responsibility of the user to determine the suitability of the product for its intended purpose prior to application. By using this product, the user assumes all risks and liabilities associated with its use. This limited warranty is provided in place of all other warranties, conditions, or remedies, whether express or implied, including but not limited to any implied warranty of merchantability, fitness for a particular purpose, or warranties arising from course of dealing, custom, or usage of trade. Timber Pro Coatings does not authorize any distributor, retailer, or third party to make any warranties or guarantees that differ from or exceed the terms of this limited warranty. Timber Pro Coatings disclaims any responsibility for such unauthorized representations.

DECK APPLICATION

1 Sprayer Application :

Use machine sprayer, HVLP, pump sprayer with a fan tip, or airless sprayer. Spray evenly to lightly saturate the wood, 1-3 boards at a time, spraying the full length of the board. Avoid puddling, drips, or overapplication. Back-brush for even application. Allow 1-24 hours* to dry before applying second coat.

2 Brush Application :

Apply evenly along the grain using a stain brush or pad, 1-3 boards at a time, for the entire length of the board. Avoid puddling, drips, or overapplication. Keep a wet edge and back-brush to eliminate overlap. Allow 1-24 hours* to dry before applying second coat.

FENCE APPLICATION

3 Brush or Sprayer Application :

Use machine sprayer, HVLP, pump sprayer with a fan tip, airless sprayer, or stain brush, working from the bottom up. Spray evenly to lightly saturate the wood. Avoid puddling, drips, or overapplication. Back-brush for even application on architectural wood. Allow 1-24 hours* to dry before applying second coat.

*Dry time varies with temperature, humidity, wood type, and porosity. Apply early, before wood heats, and avoid direct sun over 74°F (23°C).

WORKING PROCEDURE

- ▶ Apply only in shaded or cool conditions (50–74°F / 10–23°C optimal)
- ▶ Stir product well throughout application to ensure even tint dispersion
- ▶ Do not apply if wood moisture exceeds 23%, or during rain, high humidity, or if rain is expected
- ▶ Test on a small section and allow to dry before full application
- ▶ Apply 2 even coats on exposed wood

STORAGE

Store above 50°F (10°C) in a sealed, airtight container. Do not freeze or expose to temperatures above 90°F (32°C). Clean tools with soap and warm water after use.

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