

SuperDeck®

Exterior Oil-Based Transparent Wood Stain-550

SD2-Series



SHERWIN WILLIAMS®

CHARACTERISTICS

- A penetrating exterior oil-based formula that protects the beauty of wood with a rich transparent stain
- Water repellents make water bead up, helping protect against cracking, splitting, and warping of wood
- **One coat only** coverage with a transparent finish that highlights the wood grain
- Premium oil-based formula
- This coating contains agents that inhibit the growth of mildew on the surface of this coating

For use on wood only: Exterior Decks, Doors, Siding, Fences, Shutters, Shakes, Outdoor Wood Furniture

For: Exterior Pressure Treated Wood, Cedar, Redwood, Pine, Oak and Plywood.

Color: Transparent Stain Colors

Coverage: 200-400 sq. ft. per gallon
Depending on porosity and texture.

Due to the composition of **SuperDeck Oil-Based Transparent Wood Stain**, do not apply more than one coat.

NOTE: New wood normally requires less product than old, weathered wood. This is due to older wood being more porous than newer wood.

Drying Time, @ 50% RH:

	@ 77°F
Touch:	8 hours
To Use:	24-48 hours

Drying and recoat times are temperature, humidity, and film thickness dependent

Finish: No sheen

Ready mix colors. Do Not Tint

A sample brushout is recommended to ensure color satisfaction.

Heart Redwood	SD2R00055
Canyon Brown	SD2N00057
Redwood	SD2R00053
Cedar Tone	SD2Y00051
Natural	SD2C00054

Cedar Tone SD2Y00051

(may vary by color)

VOC (less exempt solvents):

less than 550 grams per litre; 4.6 lbs. per gallon

As per 40 CFR 59.406

Volume Solids:	32 ± 2%
Weight Solids:	39 ± 2%
Weight per Gallon:	7.19 lbs
Flash Point:	104°F PMCC
Vehicle Type:	Oil-Based
Shelf Life:	36 months unopened

Mildew Resistant

This coating contains agents which inhibit the growth of mildew on the surface of this coating film.

COMPLIANCE

As of 09/10/2020, Complies with:

OTC	No
OTC Phase II	No
SCAQMD	No
CARB	No
CARB SCM 2007	No
Canada	No
LEED® v4 & v4.1 Emissions	N.A.
LEED® v4 & v4.1 VOC	No
EPD-NSF® Certified	N.A.
MIR-Product Lens Certified	N.A.
MPI®	Yes

APPLICATION

Due to the composition of **SuperDeck Oil-Based Transparent Wood Stain**, only one coat is needed. If a second coat is applied, it will not penetrate or adhere properly. The surface will appear glossy and remain tacky. Do not apply over sealed or previously coated surfaces. The surface must weather until water will not bead up on the surface before applying another coat.

For best results apply in shade with surface temperatures between 50°F and 90°F. Do not apply if temperatures will fall below 50°F or if rain is expected within 24 hours after application. Do not apply over wet or damp surfaces.

Do not reduce.

Brush:

Use a natural bristle brush.

Roller:

Use a high quality woven roller cover. For specific brushes and rollers, please refer to our Brush and Roller Guide on sherwin-williams.com

Spray—Airless

Pressure 1000-2000 p.s.i.
Tip .013-.015 inch

APPLICATION TIPS

Thoroughly stir contents before and occasionally during use. For uniformity, mix all cans together before use. Do not mix with any other stains or coatings. Apply without thinning by brush, roller, or spray. If sprayed, use the lowest possible pressure needed for a reasonable spray pattern. Also, when spraying be sure to "back brush-roll". Back brushing/rolling is suggested when spraying, working the product smoothly and evenly into the wood. This will decrease the possibility of pools or puddles on the surface and ensure a properly penetrated finish. Penetration will vary depending on porosity of the surface. Thoroughly coat cut ends and joints.

These tips will help avoid lap marks and keep the appearance uniform:

- **Do not apply more than one coat!**
- Do not stain in direct sun or on a hot surface.
- Stain from a dry area into the adjoining wet stain area.
- Keep the leading edge wet and distribute the finish evenly. Stain a board from end to end
- Quickly remove puddles and excess material by redistributing to dry areas or wiping up. Excess product allowed to sit on surface will result in a tacky finish.
- Use natural breaks as boundaries to divide large areas into smaller, more manageable ones.
- Different wood species, textures and natural color will affect finished shade. Always test a small area first for color satisfaction before coating the entire project.

COATING SOLUTION

Which product is the best for my project:

SuperDeck Exterior Waterborne Clear Sealer

- Protects wood from sun while allowing the wood to gray naturally
- Water repellents make water bead up, protecting against cracking, splitting, and warping of wood
- Leaves a protective coating that resists discoloration caused by mildew

SuperDeck Exterior Oil-Based Transparent Wood Stain

- Lasting, penetrating, oil-based formula
- Enriches wood appearance with a light tone
- UV protection resists graying
- Repels water, helping to protect against moisture damage

SuperDeck Exterior Waterborne Semi-Transparent Deck Stain

- Provides a lasting, mildew-resistant coating
- Excellent penetration for protecting horizontal exterior wood surfaces
- Can be applied to damp surfaces, allowing surfaces to be prepared and stained in one day

SuperDeck Exterior Oil-Based Semi-Transparent Wood Stain

- A lasting penetrating oil-based formula that protects the wood with a rich semi-transparent stain
- One coat coverage on most woods
- UV protection that resists fading
- Repels water, helping to protect against moisture damage

SuperDeck Waterborne Solid Color Deck Stain

- Waterborne, 100% acrylic resin
- Provides mildew-resistant coating
- Use over existing paint or stain
- Can be applied to damp surfaces, allowing surfaces to be prepped and stained in one day

For more stain information and choices visit www.sherwin-williams.com.

For Vertical surfaces - walls, siding, etc, use WoodScapes® Exterior Acrylic Solid Color Stain or WoodScapes® Exterior Polyurethane Semi-Transparent Stain.

SuperDeck®

Exterior Oil-Based Transparent Wood Stain-550

SURFACE PREPARATION

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (**NIOSH** approved) and proper containment and cleanup. For more information, call the National Lead Information Center at **1-800-424-LEAD** (in US) or contact your local health authority.

All surfaces must be clean, dry, and free from dirt, mildew stains, dust and other foreign matter. Do not apply over sealed or previously coated surfaces. Recognize that any surface preparation short of total removal of the old coating will compromise the service length of the system.

Clean all surfaces completely with the appropriate cleaner based on the conditions.

SuperDeck Deck Wash

- Mildew stain, Algae stain
- Weathered wood (bleaches wood)
- Gray wood (bleaches wood)

SuperDeck Revive™

- Tannin Bleed, Nail stain
- Weathered wood (restores color)
- Gray wood (restores color), Mill Glaze

SuperDeck Stain & Sealer Remover

- Weathered, gray wood
- Old Paint & Stain

Carefully follow all label instructions. Thoroughly rinse the surface to remove all residue and allow to thoroughly dry before coating.

To determine if the surface is sealed, test the absorbency of the wood by sprinkling water on the surface. If the water penetrates into the wood quickly, the wood is ready to finish. If the water beads up or does not penetrate, remove existing finish or contaminant. Then test for absorbency again. Do not apply coating over wet or damp surfaces.

SURFACE PREPARATION

Mildew:

Prior to attempting to remove mildew, it is always recommended to test any cleaner on a small, inconspicuous area prior to use. Bleach and bleaching type cleaners may damage or discolor existing paint films. Bleach alternative cleaning solutions may be advised.

Mildew may be removed before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach/water solution.

CAUTIONS

This product must be applied outdoors to wood intended for exterior use only.

Not for interior use.

Do not use on roofs.

Do not varnish or use a clear overcoat.

Do not apply over hardboard, particleboard, or wood coated with paint, creosote-based materials or latex products.

Not for use on garage floors, driveways, or automobile traffic areas.

Before using, carefully read **CAUTIONS on label**

HARMFUL OR FATAL IF SWALLOWED. COMBUSTIBLE! VAPOR HARMFUL. IRRITATES EYES, SKIN AND RESPIRATORY TRACT. ALIPHATIC HYDROCARBONS: Contents are **COMBUSTIBLE**. Keep away from heat and open flame. **VAPOR HARMFUL**. Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (**NIOSH** approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. **FIRST AID:** In case of eye contact, flush thoroughly with large amounts of water for 15 minutes and get medical attention. For skin contact, wash thoroughly with soap and water. In case of respiratory difficulty, provide fresh air and call physician. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. **DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.** Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. **WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. **DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.**

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CLEANUP INFORMATION

Clean spills, spatters and tools immediately after use with compliant cleanup solvent. Follow manufacturer's safety recommendations when using solvents.

DANGER: Rags, steel wool, other waste soaked with this product, and sanding residue may spontaneously catch fire if improperly discarded. Immediately place rags, steel wool, other waste soaked with this product, and sanding residue in a sealed, water-filled, metal container. Dispose of in accordance with local fire regulations.