# SuperDeck® Log Home & Deck Stain Waterborne Satin Semi-Transparent Stain

SD8T00200 Tint Base



## **CHARACTERISTICS**

SuperDeck Log Home & Deck Stain provides a lasting, mildew-resistant film with excellent penetration for protecting vertical and horizontal exterior wood surfaces. This product can be applied at air, surface, and material temperatures as low as 50°F. It can also be applied to damp surfaces, allowing surfaces to be prepared and stained in one day. May be used on interior vertical logs.

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

For use on wood: Log Cabins, Rails, Spindles, Decks, Benches, Outdoor wood furniture, Steps

**For:** Exterior Pressure Treated Wood (CCA, ACQ, CA), Cedar, Redwood, Pine, Cypress, Fir, Spruce

**Color:** Semi-Transparent stain

Coverage: Smooth: 350 sq. ft. per gallon

Coverage: Rough/porous: 100-200

sq. ft. per gallon

As per 40 CFR 59.406

Depending on porosity and texture

**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:

		@ //°F
To Touch:		1 hour
To Recoat:	Minimum	4 hours
To Recoat:	Maximum	3 days
Drying and recoat times and film thickness depende		humidity,

Finish: slight film satin

Tinting with CCE: Must be tinted, do not

exceed 6 oz/gal of tinting color.

Base oz. per Strength

Base oz. per Strength gallon

Tint Base 1/2-6 100%

## Tint Base SD8T00200 VOC (less exempt solvents):

less than 50 grams per litre; 0.42 lbs. per gallon

Volume Solids: $25 \pm 2\%$ Weight Solids: $28 \pm 2\%$ Weight per Gallon:8.59 lbsFlash Point:N.A.

Vehicle Type: Acrylic Shelf Life: 36 months unopened

## COMPLIANCE

As of 06/15/2020, Complies with:

OTC	Yes
OTC Phase II	Yes
SCAQMD	Yes
CARB	Yes
CARB SCM 2007	Yes
Canada	Yes
LEED® v4 & v4.1 Emissions	Yes
LEED® v4 & v4.1 VOC	Yes
EPD-NSF® Certified	No
MIR-Manufacturer Inventory	No
MPI <sup>®</sup>	Yes

## <u>APPLICATION</u>

Thoroughly stir contents before and occasionally during use. For uniformity, mix all cans together before use. Do not thin or mix with any other stains or coatings. A sample brush out is recommended to ensure color satisfaction. Apply without thinning by brush, roller, sprayer, or dip. When spraying and dipping, be sure to "back brush" to ensure uniform coverage. Penetration will vary depending on porosity and water content of the surface. Thoroughly coat cut ends and joints. Two coats may be necessary to achieve the selected color. Wait the appropriate recoat time for the first coat to dry.

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. Cooler temperatures require longer drying times.

## No reduction necessary.

**Brush:** Use a nylon-polyester brush **Roller:** Use 3/8-3/4 inch cover. For specific brushes and rollers, please refer to our Brush and Roller Guide on sherwin-williams.com

Spray—Airless

Pressure 2000 p.s.i. Tip .015-.017 inch

## **APPLICATION TIPS**

After spray applying the material, while the material is still wet, back brush to force the material into the wood fibers and to achieve a uniform appearance.

Stains tend to lap (dark lines where two freshly coated areas overlap). These tips will help avoid lap marks and keep the appearance uniform:

- 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.
- Quickly remove excess material by redistributing to dry areas or wiping up.
- Use natural breaks as boundaries to divide large areas into smaller, more manageable ones
- · Stain a board from end to end.
- Due to the nature of semi-transparent stains, the color of the substrate or any existing semi-transparent stain will influence the final color. You should test this product on your surface to be sure that the color results are acceptable. Do not apply this product over paint or solid stain. A sample brush out is recommended to ensure color satisfaction.

## **SPECIFICATIONS**

Exterior vertical and horizontal wood surfaces:

2 coats SuperDeck Log Home & Deck Stain can be applied to surfaces that are damp from weathering or cleaning, not to exceed 25% moisture content.

## Interior vertical wood surfaces:

2 coats SuperDeck Log Home & Deck Stain can be applied to surfaces that are dry, not to exceed 15% moisture content.

## SuperDeck® Log Home & Deck Stain

Waterborne Satin Semi-Transparent Stain

## **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.

Remove all existing paint and replace any deteriorated substrate. Although this can be applied over earlier semi-transparent stains, some of the old color may be visible through this semi-transparent film.

Remove all surface contamination by washing with an appropriate cleaner to remove all dirt, air pollution, chalk, etc., especially in areas not exposed to direct weathering such as under eaves and porch ceilings. Rinse and allow the surface to dry. If after cleaning, the surface still appears dirty, suspect mildew.

Apply appropriate patching material to cracks, nail holes, or other surface imperfections. Filled areas will take the stain differently than bare wood.

Caulk around windows, doors, and other openings with an appropriate caulk. The stain will appear different over caulk. Consider using a caulk that is a color similar to the stain color.

## Mill Glaze:

is a glossy finish on new, smooth sawn wood or on the peaks of some textured wood. This must be removed by sanding to allow the stain to penetrate.

## **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.

Maintenance clean by using a nonchlorinated bleach alternative.

## **Pressure Treated Wood:**

Due to the green tone of many brands of pressure treated lumber, the color of the stain may look different from the color selected. Check the color on a test area prior to staining the entire project.

#### Wood:

Sand any exposed, deteriorated wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth. Spot prime knots and sap streaks. 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 the existing coating-sealer. Once existing materials are removed, test for absorbency again.

## **CAUTIONS**

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.

Do not use on composition board or composite decking materials.

Do not apply this product over paint or solid stain.

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

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

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. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. 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 soap and warm water. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using solvents.

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of The Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Sherwin-Williams representative or visit www.paintdocs.com to obtain the most current version of the PDS and/or an SDS.