

SuperDeck®

Exterior Waterborne Solid Color Stain

SD7-251 Series


**SHERWIN
WILLIAMS®**

CHARACTERISTICS

SuperDeck Exterior Waterborne Solid Color Stain is an 100% acrylic resin stain that provides excellent scuff and dirt resistance with a low lustre finish.

- Complete coverage of the wood grain with exceptional UV protection and fade resistance
- Repels water to help prevent moisture damage
- This coating contains agents that inhibit the growth of mold and mildew on the surface of this coating

For use on: Properly prepared exterior wood decks, siding, fencing, steps, rails, spindles, and outdoor wood furniture.

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

Color: Solid Stain and Exterior Colors

Coverage: 200-400 sq. ft. per gallon
@ 4-8 mils wet; 1.3-2.6 mils dry

Do not apply more than two coats

Coverage is dependent on porosity and texture of the wood.

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:

	@ 35-45+° F	@ 77°F+
To Touch:	2 hours	1 hour
To Recoat	24-28 hours	2-4 hours
To Use:	48 hours	24 hours

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

Finish: Low lustre

Tinting with CCE:

Base:	oz. per gallon:	Strength:
Extra White	0 - 4	SherColor
Deep Base	4 - 10	SherColor
Ultra Deep Base	8 - 12	SherColor

Extra White SD7W00251
(may vary by base)

V.O.C. (less exempt solvents):

93 grams per litre; 0.77 lbs. per gallon
As per 40 CFR 59.406

Volume Solids: 33 ±2%

Weight Solids: 48 ±2%

Weight per Gallon: 10.50 lbs

Flash Point: N/A

Vehicle Type: 100% Acrylic

Shelf Life: 36 months, unopened

* Consult composite deck manufacturer for staining procedures

COMPLIANCE

As of 03/10/2025, Complies with:

OTC	Yes
OTC Phase II	Yes
S.C.A.Q.M.D.	Yes
CARB	Yes
CARB SCM 2007	Yes
CARB SCM 2020	Yes
Canada	Yes
LEED® v4 & v4.1 Emissions	N/A
LEED® v4 & v4.1 V.O.C.	Yes
EPD-NSF® Certified	No
MIR-Manufacturer Inventory	No
MPI®	No

APPLICATION

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. All surfaces must be clean, dry, dull, and free from dirt, mildew stains, dust and other foreign matter. Be sure to follow directions for maximum product performance.

Penetration will vary depending on porosity and moisture content of the wood, ideally 15% or less for optimal performance. Thoroughly coat cut ends and joints. For best results apply in shade with surface temperatures between 50°F and 90°F. Do not apply if temperatures will fall below 35°F or if rain or snow is expected within 24 hours after application. Cooler temperatures require longer drying times.

When the air temperature is at 35°F, substrates may be colder; prior to painting, check to be sure the air, surface, and material temperature are above 35°F and at least 5°F above the dew point.

After application, while the material is still wet, back brush to force the material into the wood fibers and to achieve a uniform appearance. 2 coats are recommended for maximum durability.

No reduction necessary.

Brush: Use a nylon-polyester brush such as Purdy® Syntox™.

Roller: Use a 3/8-3/4 inch cover such as Purdy White Dove™.

For specific brushes and rollers, please refer to our Brush and Roller Guide on the Sherwin-Williams web site.

Airless Spray:

Pressure 2000 p.s.i.
Tip .015-.019 inch

APPLICATION TIPS

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 a board from end to end. Stain from a dry area into the adjoining wet stain area. Keep the leading edge wet and distribute the finish evenly
- Quickly remove puddles and excess material by redistributing to dry areas or wiping up
- Use natural breaks as boundaries to divide large areas into smaller, more manageable ones
- Use two coats on all surfaces being stained
- Always apply product to a small test area and allow to dry completely before coating the entire project to ensure desired color and appearance
- Do not apply over sealed surfaces
- A sample brushout is recommended to ensure color satisfaction.

COATING SOLUTION

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 Transparent Wood Stain

- Lasting, penetrating, modified-oil formula
- Enriches wood appearance with a light tone
- UV protection resists graying
- Repels water to prevent 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 Semi-Transparent Wood Stain

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

SuperDeck Waterborne Solid Color Deck Stain

- Waterborne, 100% acrylic resin
- Provides mold and mildew-resistant coating
- Solid color stain provides complete coverage of the wood grain that hides imperfections for uniform color
- 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 Waterborne Solid Color Stain

SURFACE PREPARATION

Warning! If you scrape, sand or remove old paint, 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. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

All surfaces must be clean, dry, dull, 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.

SURFACE PREPARATION

Mildew:

Clean mildew from the surface: Mildew is a fungus that looks like dirt but won't wash off. Mildew must be removed before painting, or it will grow through any new coat of paint. To remove mildew or suspected mildew, scrub the surface before painting with a commercial mildew remover following manufacturer's safety instructions.

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.

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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SP, FRC

CLEANUP INFORMATION

Clean spills, spatters, hands, and tools immediately after use with soap and warm clean water. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using solvents.