

# SuperDeck®

## Exterior Deck and Dock Coating

SD9-150 Series


**SHERWIN  
WILLIAMS®**

### CHARACTERISTICS

- A high build end of life coating designed to protect, resurface and repel water on old damaged wood and concrete. Helps get one more season out of surfaces that normally would be repaired-replaced now.
- Use over existing weathered sound exterior decks
- Helps to smooth rough wood and concrete surfaces
- This coating contains agents that inhibit the growth of mildew on the surface of this coating

**Use on:** Exterior Decks, Steps, Ramps, Fences, Rails, Spindals, Patios, Walkways, Outdoor Wood Furniture, Balconies

**For:** New or old sound exterior wood, concrete masonry and stucco surfaces

**Color:** Many colors  
**Coverage:** 100 sq. ft. per gallon @ 16 mils wet; 8 mils dry per coat

**Required:** 2 coats

Coverage may vary based on surface condition, type of surface and number of coats applied. On most wood and concrete surfaces the coverage will be about 100 square feet per gallon for application of one coat. 2 coats are required for damaged sound wood. The first coat will help fill in cracks while the second coat will build to proper mil thickness of the coating.

**Drying Time, @ 50% RH:** @ 77°F

To Touch: 1 hour  
To Recoat: 2-4 hours  
To use: 24-48 hours

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

Do not apply at air or surface temperatures below 50°F or when air or surface temperatures may drop below 50°F within 24 hours.

Do not apply product if rain is likely to occur within 24 hours.

**Finish:** slight sheen

**Tinting with CCE:**

Base	oz. per gallon	Strength
Extra White	0-10	SherColor
Deep Base	4-14	SherColor
Ultra Deep Base	10-14	SherColor

#### Tint Base SD9W00151

(may vary by base)

**VOC (less exempt solvents):**

less than 50 grams per litre; 0.42 lbs. per gallon  
As per 40 CFR 59.406

**Volume Solids:** 49 ± 2%

**Weight Solids:** 53 ± 2%

**Weight per Gallon:** 8.88 lbs

**Flash Point:** N.A.

**Vehicle Type:** Acrylic

**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 07/06/2020, Complies with:

OTC	Yes
OTC Phase II	Yes
SCAQMD	Yes
CARB	Yes
CARB SCM 2007	Yes
Canada	Yes
LEED® v4 & v4.1 Emissions	N.A.
LEED® v4 & v4.1 VOC	Yes
EPD-NSF® Certified	N.A.
MIR-Product Lens Certified	N.A.
MPI®	Yes

### 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. Be sure to follow directions for maximum product performance.

Apply 2 coats with brush, roller, or airless sprayer. Build coating to approximately 8 dry mils per coat. On most wood and concrete surfaces the coverage will be about 100 square feet per gallon.

When rolling use 3/8 inch nap synthetic roller cover for smooth finishes, 1/2-3/4 inch nap for medium texture finish, and 1-1/4 inch nap for heavy texture finishes. Back rolling is suggested when spraying, working the product smoothly and evenly into the surface to ensure a uniform appearance. Always maintain a wet edge to avoid lapping. Thoroughly coat cut ends and joints.

While the material is still wet, back brush-roll to force the material into the wood fibers and cracks to achieve a uniform appearance.

2 coats are required for damaged sound wood. The first coat will help fill in cracks while the second coat will build to proper mil thickness of the coating. Unsound, damaged or rotten wood should be replaced.

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 or snow is expected within 24 hours after application. Cooler temperatures require longer drying times. Do not apply over wet or damp surfaces or when rain is imminent.

**Do not reduce.**

**Brush:**

Use a nylon-polyester brush

**Roller:**

Use 3/8-1<sup>1/4</sup> inch nap cover.

For specific brushes and rollers, please refer to our Brush and Roller Guide on sherwin-williams.com

**Spray—Airless**

Pressure 2200-2400 p.s.i.  
Tip .017-.019 inch

### APPLICATION TIPS

Spray application may require the removal of manifold and gun filters. Rock catcher should remain on the spray unit.

- **Test Area:** Always apply product to a small test area and allow to dry completely before coating entire project to ensure desired color, appearance and proper adhesion.
- A sample brushout is recommended to ensure color satisfaction.
- Do not apply over sealed surfaces
- To determine if the surface is sealed, test the absorbency by sprinkling water on it. If the water penetrates quickly, the surface may be ready to finish. If the water beads up or does not penetrate, remove the coating-sealer. Once existing materials are removed, test for absorbency again.
- Use natural breaks as boundaries to divide large areas into smaller, more manageable ones.
- For cracks greater than 1/8 inch, wood should be replaced.
- For more information and tips visit us at [www.sherwinwilliams.com](http://www.sherwinwilliams.com).

### MAINTENANCE TIPS

Deck coatings will always need maintaining for damage and wear and tear. Inspect yearly.

Establish procedures to maintain and clean exterior painted substrates. Exterior coatings typically are very soft and flexible to allow for expansion and contraction of the coating due to changes in temperature. Any hard scrubbing of exterior coatings is likely to damage the film.

Read all the package directions before using. It is always recommended to test any cleaner on a small, inconspicuous area prior to use.

Thoroughly read and understand all the label cautions prior to using any cleaner.

Be sure that the cleaner is appropriate for the dirt-contamination.

Do not mix together any cleaning compounds containing bleach and ammonia.

Abrasive cleansers may damage a paint film, use very carefully.

Bleach and bleaching type cleaners may damage or discolor existing paint films. Bleach alternative cleaning solutions would be advised.

For maintenance and repairs, secure nail heads, screws fasteners and loose boards. Remove and replace rusted, damaged or missing fasteners with high quality fasteners.

Excess moisture may cause blistering or peeling. Water under the coating will cause failure to spread. Eliminate the path of water entry.

Thoroughly mix touch-up material prior to application. Inspect material prior to use. Do not use suspect material. Use the same tool, fabric type and nap size roller to apply the touch-up as was used to apply the original paint. Try to keep some of the original batch of paint for touching up.

Excess paint film damage may require the existing coating to be stripped and reapplied.

# SuperDeck®

## Exterior Deck and Dock Coating

### 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.

**Existing wood and concrete:** All surfaces must be clean, dry, and free from dirt, mildew stains, dust and other foreign matter. Do not apply over sealed surfaces (see tips). For wood surfaces, remove surface stains, dirt and failed oxidized stains with SuperDeck® Deck Wash. Remove all loose peeling paint, checked paint, grayed loose wood fibers, loose splinters by sanding with medium grit sandpaper or sanding blocks, scraping or other suitable means to a sound stable natural surface. Rinse thoroughly with water and allow to completely dry before coating. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

Replace unsound, damaged or rotting wood. Fill larger cracks with an exterior wood filler. Previously applied coatings and existing stain-sealers need to be removed completely. Strip the surface using SuperDeck® Stain & Sealer Remover. SuperDeck® Revive™ must be used after SuperDeck® Stain & Sealer Remover to neutralize the surface and as a second step to bring back the natural color of the wood. If the grain of your wood raises after application, sand the surface lightly.

For concrete surfaces do not apply to smooth concrete or floated, use Concrete Etcher and follow instructions for etching concrete surfaces. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system. Thoroughly rinse the surface with fresh water from a hose, removing all residue. Any residue left on the surface may interfere with the drying or adhesion of topcoats.

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

### SURFACE PREPARATION

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

- **Test Area:** Always apply product to a small test area and allow to dry completely before coating entire project to ensure desired color and appearance.
- Do not apply over sealed surfaces
- To determine if the surface is sealed, test the absorbency by sprinkling water on it. If the water penetrates quickly, the surface 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.
- **Failure to follow application and surface preparation guidelines may result in premature coating failure.**

**New wood:** New wood may be treated. The wood should be allowed to age for 6 months prior to applying coatings.

All surfaces must be clean, dry, and free from dirt, mildew stains, dust and other foreign matter. Do not apply over sealed surfaces. To determine if the surface is sealed, test the absorbency by sprinkling water on it. If the water penetrates quickly, the surface is ready to prepare and finish. If the water beads up or does not penetrate, remove the existing coating-sealer. Once existing materials are removed, test for absorbency again.

Remove all loose wood fibers, loose splinters by sanding with medium grit sandpaper or sanding blocks, scraping or other suitable means to a sound stable natural surface. Always apply product to a small test area and allow to dry completely before coating entire project to ensure desired color, appearance and proper adhesion.

**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.

Do not use on composition board or composite decking materials.

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

This coating will **NOT** re-adhere broken wood to the surface.

This coating will **NOT** reinforce old deteriorated structurally unsound wood

Do not use on unsound, damaged or rotten wood.

**Caution Slip Resistance:** Some surfaces may require a slip resistant additive for safety. Surfaces may be slippery when wet and proper preventative precautions are recommended. To increase slip resistance, add slip resistant floor texture additive to the coating when applying. The addition of slip resistant additives will not eliminate the possibility or risk of slipping or falling.

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

**ZINC:** 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.**

HOTW 07/06/2020 SD9W00151 13 23

### 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.