

# WoodScapes®

## Exterior Acrylic Solid Color Stain

A15-50 Series


**SHERWIN  
WILLIAMS®**

### CHARACTERISTICS

**WoodScapes Exterior Acrylic Solid Color Stain** provides a long lasting, mildew resistant coating with excellent penetration for protecting most vertical exterior wood surfaces. This can be applied at air, surface, and material temperatures as low as 35°F.

**Color:** Solid Stain Colors  
**Coverage:** 200-400 sq. ft. per gallon  
 @ 4-8 mils wet; 1.3-2.6 mils dry

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 and recoat times are temperature, humidity, and film thickness dependent. Air and surface temperatures must not drop below 35°F for 48 hours after application.

#### **Drying Time, @ 50% RH:**

	<b>35-45°F</b>	<b>@ 45°F+</b>
Touch:	2 hours	2 hours
Recoat:	24-48 hours	5 hours

**Finish:** 0-10 units @ 85°

#### **Tinting with CCE:**

<b>Base</b>	<b>oz. per gallon</b>	<b>Strength</b>
Extra White Base	0-6	SherColor
Deep Base	4-12	SherColor
Ultradeep Base	10-12	SherColor

#### **Extra White Base A15W00051**

(may vary by base)

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

87 grams per litre; 0.72 lbs. per gallon  
 As per 40 CFR 59.406

**Volume Solids:** 33 ± 2%  
**Weight Solids:** 49 ± 2%  
**Weight per Gallon:** 10.87 lbs  
**Flash Point:** N.A.  
**Vehicle Type:** Acrylic Latex  
**Shelf Life:** 36 months unopened  
**WVP Perms (US):** 15.39 grains/(hr ft<sup>2</sup> in Hg)

#### **Mildew Resistant**

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

### COMPLIANCE

As of 07/31/2020, Complies with:

<b>OTC</b>	Yes
<b>OTC Phase II</b>	Yes
<b>SCAQMD</b>	Yes
<b>CARB</b>	Yes
<b>CARB SCM 2007</b>	Yes
<b>Canada</b>	Yes
<b>LEED® v4 &amp; v4.1 Emissions</b>	N/A
<b>LEED® v4 &amp; v4.1 VOC</b>	Yes
<b>EPD-NSF® Certified</b>	N/A
<b>MIR-Manufacturer Inventory</b>	N/A
<b>MPI®</b>	Yes

### APPLICATION

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. Avoid using if rain or snow is expected within 2-3 hours.

Do not apply at air or surface temperatures below 35°F or when air or surface temperatures may drop below 35°F within 48 hours.

No reduction necessary.

**Brush:**  
Use a nylon-polyester brush.

**Roller:**  
Use a 3/8-3/4 inch nap synthetic roller cover.

For specific brushes and rollers, please refer to our Brush and Roller Guide on [sherwin-williams.com](http://sherwin-williams.com)

**Spray—Airless**  
 Pressure 2200-2400 p.s.i.  
 Tip .019-.021 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.

- 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.
- Use natural breaks as boundaries to divide large areas into smaller, more manageable ones.
- Stain a board from end to end.
- Use two coats on badly weathered or unfinished wood.
- Maintenance clean by using a non chlorinated bleach alternative
- Always apply product to a small test area and allow to dry completely before coating the entire project to ensure desired color and appearance.

### SPECIFICATIONS

#### **Aluminum (incidental)**

2 coats WoodScapes Exterior Acrylic Solid Color Stain

#### **Bleeding Woods**

2 coats WoodScapes Exterior Acrylic Solid Color Stain

(Bleeding in severe cases and at some knots)

1 coat Exterior Oil-Based Primer  
 2 coats WoodScapes Exterior Acrylic Solid Color Stain

#### **Composition Board**

2 coats WoodScapes Exterior Acrylic Solid Color Stain

#### **Galvanized Steel (incidental)**

1 coat All Surface Enamel Latex Primer  
 2 coats WoodScapes Exterior Acrylic Solid Color Stain

#### **Plywood**

2 coats WoodScapes Exterior Acrylic Solid Color Stain

#### **Pressure Treated**

2 coats WoodScapes Exterior Acrylic Solid Color Stain

#### **Wood**

2 coats WoodScapes Exterior Acrylic Solid Color Stain

Due to the wide variety of wood species and their properties, a test sample should be applied to ensure adhesion, compatibility and performance prior to full scale application.

### 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 surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Existing peeled or checked paint should be scraped and sanded to a sound surface. Glossy surfaces should be sanded dull. Stains from water, smoke, ink, pencil, grease, etc. should be sealed with the appropriate primer/sealer. Test the absorbency of the wood by sprinkling water on the surface. If the water beads up or does not penetrate, remove existing finish or contaminant. Then test for absorbency again. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

#### **Aluminum and Galvanized Steel:**

Remove any oil, grease, or other surface contamination. Remove all corrosion with sandpaper, wire brush, or other abrading method. Prime as needed.

#### **Caulking:**

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

Consider using a caulk that is a color similar to the stain color.

#### **Composition Board-Hardboard-Pressure Treated Wood:**

Remove any wax that may have leached out of the siding. 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, allow the wood to weather several weeks and test for absorbency again. Prepare the surface like any other wood surface.

### 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.

#### **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.

#### **Pressure Treated Wood:**

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. Prepare the surface like any other wood surface.

#### **Smooth or Rough Wood Siding and Plywood:**

Sand any exposed, weathered wood to a fresh surface. Replace any deteriorated wood. Some woods, such as redwood and cedar, contain a high amount of tannin, a colored wood extract. The first coat of this product may show some tannin discoloration, but it will be trapped in the first coat. A second coat will uniform the appearance. In severe cases and at some knots, a coat of Exterior Oil-Based Wood Primer may be needed prior to staining.

### CAUTIONS

Protect from freezing.

For exterior use only.

Not for use on horizontal surfaces, such as a roof, deck, or floor, where water may collect.

For wood decks and patios, use SuperDeck Solid Color Deck Stain.

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

**CRYSTALLINE SILICA, 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. Adequate ventilation required when sanding or abrading the dried film. If adequate ventilation cannot be provided wear an approved particulate respirator (NIOSH approved). Follow respirator manufacturer's directions for respirator use. 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. **DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.** Abrading or sanding of the dry film may release crystalline silica which has been shown to cause lung damage and cancer under long term exposure. **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, hands 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.