CHARACTERISTICS

WoodScapes Waterbased Exterior Polyurethane Semi-Transparent Stain provides a lasting, mildew resistant film with excellent penetration for protecting most vertical exterior wood surfaces. It can be applied at air, surface, and material temperatures as low as 35°F.

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 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.

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

Two coats are necessary to achieve the selected color. Wait the appropriate recoat time for the first coat to dry.
**SURFACE PREPARATION**

**Smooth or Rough Wood Siding and Plywood.** Sand any exposed wood to a fresh surface. Replace any deteriorated wood.

**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, allow the wood to weather and test for absorbency again. Prepare the surface like any other wood surface.

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.

**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.

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**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.

**Brush**
No reduction necessary. Use a nylon/polyester brush.

**Roller**
No reduction necessary. Use a 3/8" - 3/4" nap synthetic or lambswool roller cover.

**Spray—Airless**
Pressure ................................ 2000 psi
Tip ..................................... .015"-.017"
Reduction ......as needed up to 1 pt/gal

**Spray—Conventional**
Air Pressure .................................. 40 psi
Fluid Pressure ................................. 20 psi
Cap/Tip .................................... 704/FX
Reduction ......as needed up to 1 pt/gal

**APPLICATION TIPS**

For the best performance, and to achieve the warranty protection, apply two coats. A sample brushout is recommended to ensure color satisfaction.

When applying a second coat, it must be applied within 30 days of the first coat. After 30 days, test the absorbency of the wood by sprinkling water on the surface. If the water does not bead up and penetrates into the wood quickly, the wood is ready to refinish. If the water beads up or does not penetrate, allow the wood to weather longer and test for absorbency again.

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**CAUTIONS**

Maintenance clean by using a non-chlorinated bleach alternative. For exterior use only.

Do not use on composition board.

Do not use on roofs.

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

Before using, carefully read CAUTIONS on label.

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**CLEANUP INFORMATION**

Clean spills and spatters, hands and tools immediately 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.

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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.