



**SHERWIN
WILLIAMS.**

As of 10/02/09, Complies with:		
OTC	No	LEED® Clv2.0 n/a
SCAQMD	No	LEED® NCv2.2 n/a
CARB	No	LEED® CSv2.0 n/a
MPI Spec #	none	LEED® H n/a
NAHB	n/a	

105.45

DECKSCAPES®

PREMIUM OIL-BASED FORMULA
EXTERIOR DECK STAIN

SEMI-TRANSPARENT A18C50602

DESCRIPTION

- Long-lasting penetrating oil-based formula protects the beauty of wood with a rich semi-transparent stain.
- One coat coverage on most woods
- Scuff-resistant formula with maximum UV protection that resists fading.
- Waterproofs to prevent moisture damage
- This coating contains agents that inhibit the growth of mildew on the surface of this coating.

Use on wood:

- Decks
- Doors
- Siding
- Fences
- Shutters
- Shingles
- Shakes
- Outdoor Furniture

Use on:

- Pressure treated wood
- Cedar
- Redwood
- Pine
- Oak
- Plywood

CLEAN UP INFORMATION

Clean spills and spatters immediately with mineral spirits. Clean tools immediately after use with mineral spirits. Follow manufacturer's safety recommendations when using mineral spirits.

CHARACTERISTICS

Color: Semi-Transparent Stain colors
A sample brushout is recommended to ensure color satisfaction. Surface may darken slightly with application.

Coverage:

Rough Sawn Lumber 100-150 sq ft/gal
Smooth Wood 250-300 sq ft/gal

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, @ 77°F, 50% RH

temperature and humidity dependent

To touch: 12 hours

To recoat: **BEFORE 24 hours**

To use: 24 hours

Due to the composition of **DeckScapes Oil-Based Semi-Transparent**, only one coat is necessary. On extremely porous wood, a second coat may be desired to uniform the finish. Excessive film build may create a glossy finish. If a second coat is needed, apply it within 24 hours of the first coat. If this 24 hour window is exceeded, the second coat may not penetrate and adhere properly. The surface must weather until water will not bead up on the surface before applying another coat.

Flash Point: 121°F, PMCC

Finish: no sheen

Shelf Life: 3 years

stored indoors at 40° to 100°F

Tinting with Blend-A-Color:

Base oz/gal Strength

Tint Base ½ - 6 100%

Must be tinted, do not exceed 6 oz/gal of tinting color.

Vehicle Type: alkyd

A18C50602

VOC (less exempt solvents):

510 g/L; 4.26 lb/gal

Volume Solids: 34 ± 2%

Weight Solids: 42 ± 2%

Weight per Gallon: 7.4 lb

SURFACE PREPARATION

WARNING! Removal of old coatings 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.

Clean all surfaces completely with the appropriate cleaner based on the conditions.

DeckScapes Deck Wash

- Mildew stain
- Algae stain
- Weathered wood (cleans wood)
- New deck material

DeckScapes Revive®

- Tannin Bleed
- Nail stain
- Weathered wood (restores color)
- Gray wood (restores color)
- Mill Glaze

DeckScapes Stain & Sealer Remover

Old Paint & Stain

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

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 1 to 2 weeks and test for absorbency again.

105.45

DECKSCAPES®

ADVANCED WATERBORNE FORMULA
EXTERIOR DECK STAIN
SEMI-TRANSPARENT STAIN
A18C50602



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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.

Apply without thinning by brush, roller, pump 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.

For best results apply in shade with surface temperatures between 50°F and 90°F. Do not apply if temperatures will fall below 40°F or if rain is expected within 24 hours after application. Cooler temperatures require longer drying times.

Important: 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 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.
- Stain a board from end to end.
- Use two coats on badly weathered or unfinished wood.

COATING SOLUTION

Which product is the best for my project:

DeckScapes Exterior Waterborne Clear

- Protects wood from sun while allowing the wood to gray naturally
- Advanced water repellents make water bead up, protecting against cracking, splitting, and warping of wood.
- Leaves a protective coating that resists discoloration caused by mildew.

DeckScapes Exterior Waterborne Toner

- Three way UV protection—absorbs, blocks, and stabilizes—to help keep wood looking new.
- Enhances wood with a natural amber tone.
- Powerful water repellents protect against cracking, splitting, warping, and cupping.
- Highlights wood's natural grain and texture.

DeckScapes Exterior Oil Based Toner

- Long-lasting, penetrating, oil-based formula
- Enriches wood appearance with a light tone
- UV protection resists graying
- Waterproofs to prevent moisture damage

DeckScapes Exterior Waterborne Semi-Transparent Deck Stain

- Provides a long lasting, mildew-resistant film
- Excellent penetration for protecting horizontal exterior wood surfaces.
- Can be applied to damp surfaces, allowing surfaces to be prepared and stained in one day.

DeckScapes Ext. Oil-Based Semi-Transparent

- Long-lasting penetrating formula protects the wood with a rich semi-transparent stain.
- One coat coverage on most woods
- Scuff-resistant formula with maximum UV protection that resists fading.

Waterproofs to prevent moisture damage

DeckScapes Acrylic Solid Color Deck Stain

- Water-based, 100% acrylic resin
- Provides mildew resistant coating
- Use over existing paint or stain
- Can be applied to damp surfaces, allowing surfaces to be prepped and stained in one day.

For Vertical surfaces - walls, siding, etc, use WoodScapes® Exterior Acrylic Solid Color Stain or WoodScapes® Exterior Polyurethane Semi-Transparent Stain

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.

LABEL CAUTIONS

CAUTION contains ALIPHATIC HYDROCARBONS. Contents are COMBUSTIBLE. Keep away from heat and open flame. VAPOR HARMFUL. 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 for 15 minutes and get medical attention. For skin contact, wash thoroughly with soap and water. In case of respiratory difficulty, provide fresh air and call physician. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. DELAYED EFFECTS FROM LONG TERM OVER-EXPOSURE. Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. 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. DANGER: Rags, steel wool, other waste soaked with this product, and sanding residue may spontaneously catch fire if improperly discarded. Immediately place rags, steel wool, other waste soaked with this product, and sanding residue in a sealed, water-filled, metal container. Dispose of in accordance with local fire regulations.

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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 to obtain the most recent Product Data Sheet.