



**SHERWIN
WILLIAMS.**

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

105.44

DECKSCAPES®

ADVANCED WATERBORNE FORMULA
EXTERIOR DECK STAIN

TONER

A15T00452

DESCRIPTION

- Three way UV protection—absorbs, blocks, and stabilizes—to help keep wood looking new.
- Enhances wood's natural grain and texture with a natural amber tone.
- Powerful water repellents protect against cracking, splitting, warping, and cupping.
- Highlights wood's natural grain and texture.
- This coating contains agents that inhibit the growth of mildew on the surface of this coating.
- Tintable to cedar tone, redwood tone, and nutmeg tone.

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 soap and warm water. Clean hands and tools immediately after use with soap and warm water.

After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral spirits.

CHARACTERISTICS

Color: tintable to toner colors
A sample brushout is recommended to ensure color satisfaction. Surface may darken slightly with application.

Coverage:

Smooth surfaces: 250-300 sq ft/gal
Rough surfaces: 150-200 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 recoat: 2 hours
(wet-on-wet application)
To touch: 5 hours
To use: 24 hours

Due to the composition of **DeckScapes Waterborne Toner**, if a second coat is needed, apply it within 2 hours of the first coat. If this 2 hour window is exceeded, the second coat will not penetrate and adhere properly. The surface must weather until water will not bead up on the surface before applying another coat.

Flash Point: N/A
Finish: slight film, no sheen
Vehicle Type: Alkyd

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VOC (less exempt solvents): 229 g/L; 1.91 lb/gal
VOC (total): 56 g/L; 0.47 lb/gal
Volume Solids: 18 ± 2%
Weight Solids: 19 ± 2%
Weight per Gallon: 8.4 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.

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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.

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.

Not for use on painted surfaces.

LABEL CAUTION

CAUTION contains CRYSTALLINE SILICA. 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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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.