

TIMBERSHADES SEMI-TRANSPARENT EXTERIOR ACRYLIC-ALKYD WB STAIN 198

DESIGNER SERIES EXTERIOR SEMI-TRANSPARENT 198 TIMBERSHADES ACRYLIC-ALKYD

TIMBERSHADES SEMI-TRANSPARENT STAIN is our finest exterior semi-transparent stain designed to help beautify and protect exterior wood surfaces. Formulated to exceed the expectations of designers and architects, TIMBERSHADES SEMI-TRANSPARENT STAIN enhances the natural appearance and texture of wood surfaces while providing long-lasting color and weather protection. Hybrid alkyd-acrylic technology provides the penetration, durability, and repellency of an alkyd with the color retention and application of an acrylic.

TIMBERSHADES SEMI-TRANSPARENT STAIN provides a rich, semi-transparent finish that may be applied in multiple coats to increase opacity and to build a semi-opaque finish. Best used on new wood surfaces and recoating properly prepared previously finished wood surfaces and can be used on decks, siding, logs, shingles, shake, furniture, and fencing.

COMPLIANCE & CERTIFICATION

Gloss Level	3	
VOC Content	22 g/L	0.18 lb./Gal

RECOMMENDED USAGE

- For Exterior Use
- Decks and Fencing
- Siding, Logs, Shingles, and Shake

PERFORMANCE & FEATURES

- Hybrid Alkyd-Acrylic Technology
- Excellent Adhesion
- Outstanding Color Retention
- Mildew and Algae Resistant
- Hydrophobic Technology
- Light Sheen Build With Multiple Coats

BENEFITS

Outstanding Color Retention:

TIMBERSHADES will hold color long after traditional coatings have worn away. Transoxide pigments provide the color retention needed for prolonged UV exposure.

Hydrophobic Technology: TIMBERSHADES hydrophobic technology helps block moisture penetration adding years of life to your wood surfaces.

Mold and Mildew Resistant Coating:

Exceptional resistance to mold and mildew provides a clean, attractive finish for years to come.

PRODUCT SPECIFICATIONS

Vehicle Type: Alkyd Latex Color Tinting: White and Tint Bases Gloss: Eggshell

4-10 units @ 60°

<u>Solid Content:</u> Weight: 46% ± 2 Volume: 34% ± 2

Drying Time: (75° F. & 50% R.H.)

To touch: 4 Hours

To recoat: Same Day

Extended drying time may be expected when conditions such as high humidity, high dew point, low temperature, etc. are present. Allow product to dry thoroughly before top coating.

Theoretical Coverage:

Apply at 200-400 sq. ft./gal. When calculating working coverage, allow for application losses, texture and porosity of surface, application technique, etc.

PRECAUTIONS/LIMITATIONS

- Please refer to Safety Data Sheets.
- Apply only if air, surface and material temperatures remain 50° F or above during application and drying.
- Due to variations in humidity and temperature, allow 12-24 hours of dry time before opening deck to limited foot traffic. Avoid dragging furniture across deck or porch. To insure film is sufficiently cures, wait 72 hours before heavy use. Allow minimum of 7 days cure time before washing newly stained surfaces.



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2

SURFACE PREPARATION

STAIN MUST BE ABLE TO PENETRATE THE WOOD FOR PROPER PERFORMANCE. Surfaces must be dry, clean and free of dirt, oil, grease, wax, mill glaze, dust, chalk, rust, or any other contaminants that may prevent proper adhesion. Removal of latex and oil paints, stains or old sticky finishes will require the use of a wood stripper. Any mill glaze should be sanded sufficiently to allow the stain to penetrate. When refinishing a deck or siding remove all loose wood fibers, peeling paint, mold, mildew, algae or dirt by using a quality wood cleaner, wood stripper, wood brightener or deck and siding wash. Finish the process by power washing. Let the surface dry for 24-48 hours before staining. The moisture content of the wood should be below 15%. Hard glossy surfaces must be dulled by sanding. Replace rotting, decaying, cracking boards and spindles for best results.

Warning! If you scrape, sand or remove old paint, you may release lead dust. Lead is toxic. Exposure to lead dust can cause serious illness, such as brain damage, especially in children. Pregnant women should also avoid exposure. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the national lead information hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

HALLMAN LINDSAY FINISHING RECOMMENDATIONS

New Wood Surfaces: Self-priming. If tannin staining or other types of extractive bleeding occur, one coat of PRIMEKOTE 111 may be applied. Apply TIMBERSHADES 198 to achieve desired appearance.

Recoating Wood Surfaces: Spot prime all bare wood with TIMBERSHADES 198 or PRIMEKOTE 111. Apply TIMBERSHADES 198 to achieve desired appearance.

APPLICATION

Mix throughly before use. Apply by brush, roller, or airless spray. If sprayed, product should be back-rolled or brushed to properly work into wood. Apply generously, working to a wet edge using overlapping strokes. Work entire length of 2-3 boards to avoid lap marks. Note: two coats of 185 are recommended to achieve the best performance, durability, and uniformity. All products are formulated ready for application. If needed, thin sparingly and do not exceed 2oz per gallon. Clean all applicators with water immediately after use.

EQUIPMENT REQUIREMENTS

<u>Airless:</u> Minimum .50 GPM, 2400 PSI, .013-.015" Tip <u>HVLP:</u> Not Recommended <u>Roller:</u> ¹/₄" - ¹/₂" nap synthetic cover on decks <u>Brush:</u> 100% Nylon or Synthetic Blend