



# TIMBERSHADES

## SOLID/OPAQUE EXTERIOR ACRYLIC-ALKYD WB STAIN

### 188

DESIGNER SERIES  
EXTERIOR  
SOLID OPAQUE  
188  
TIMBERSHADES  
ACRYLIC-ALKYD

TIMBERSHADES SOLID OPAQUE STAIN is our finest exterior solid stain designed to help beautify and protect your exterior wood surfaces. Formulated to exceed the expectations of designers and architects, TIMBERSHADES SOLID OPAQUE STAIN maintains the natural texture of wood surfaces while providing long-lasting color and weather protection. Hybrid alkyd-acrylic technology provides the penetration, repellency, and adhesion of an alkyd with the color retention and easy application of an acrylic.

TIMBERSHADES SOLID OPAQUE STAIN provides an opaque finish and superior protection from Wisconsin's harsh weather extremes. Best used on new wood surfaces and refinishing properly prepared wood surfaces. Can be used on decks, siding, logs, shingles, shake, furniture, and fencing.

#### COMPLIANCE & CERTIFICATION

Gloss Level	1
VOC Content	17 g/L 0.14 lb./Gal

#### RECOMMENDED USAGE

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

#### PERFORMANCE & FEATURES

- Hybrid Alkyd-Acrylic Technology
- Superior Adhesion and Color Retention
- Mildew and Algae Resistant
- Hydrophobic Technology
- Natural Opaque Finish

#### BENEFITS

**Hybrid Alkyd-Acrylic Technology:** Advanced adhesion and durability of an alkyd with the color retention and easy application of a latex.

**Hydrophobic Technology:** The long-lasting water repellent finish resists mildew, algae growth and UV degradation providing outstanding protection versus traditional finishes.

**Great Natural Appearance:** The flat finish enhances the texture of wood allowing for a more natural, opaque finish.

#### PRODUCT SPECIFICATIONS

**Vehicle Type:** Alkyd Latex

**Color Tinting:** White and Tint Bases

**Gloss:** Flat

2-4 units @ 60°

**Solid Content:** Weight: 54% ± 2

Volume: 38% ± 2

**Drying Time:** (75° F. & 50% R.H.)

To touch: 6 Hours

To recoat: Overnight

*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. to achieve  
*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 cured, wait 72 hours before heavy use. Allow a minimum of 7 days cure time before washing newly stained surfaces.

### SURFACE PREPARATION

Stain must be able to penetrate the wood for proper performance. Surfaces must be dry, clean and free of dust, dirt, grease, oil or any other contaminants that may prevent proper adhesion. All loose paint must be removed and glossy surfaces dulled by sanding. Plaster surfaces must be well cured, and porous masonry surfaces should be filled with block filler. Tape joints and nailheads on drywall should be sanded and dusted clean before finishing. Mud on joints and nailheads must be thoroughly cured before finishing to help avoid photographing. Galvanized surfaces shall have all oils removed prior to application of coating.

**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](http://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 Prime Kote 111 may be applied. Apply TIMBERSHADES 188 to achieve desired appearance.

**Recoating Wood Surfaces:** Spot prime all bare wood with TIMBERSHADES 188 or PRIMEKOTE 111. Apply TIMBERSHADES 188 to achieve desired appearance.

### APPLICATION

Mix thoroughly 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. Avoid application in direct sunlight when surface temperature is above 90° F. Note: two coats of 188 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

**Airless:** Minimum .50 GPM, 2800 PSI, .017-.019" Tip

**HVLP:** Not Recommended

**Roller:** 1/4" - 3/4" nap synthetic cover on decks

**Brush:** 100% Nylon or Synthetic Blend