



PRODUCT DATA SHEET

100% ACRYLIC SOLID COLOR STAIN

185

DESCRIPTION

Hallman/Lindsay's Timbershades Solid Color Exterior Wood Stains are 100% acrylic opaque wood stains that provide an outstanding, uniform solid color finish on both new and previously stained exterior wood surfaces. The flat finish is high hiding and resists fading, peeling, blistering and mildew.

It is recommended for use on exterior wood surfaces such as shingles, shakes, siding, fencing and most hardboard surfaces. It is not recommended for decks, floors, porches or any areas that will be walked upon.

FEATURES

- ✓ Enhances the Natural Texture of Wood
- ✓ Fade Resistant
- ✓ 100% Acrylic
- ✓ Mildew-Resistant
- ✓ Excellent Adhesion
- ✓ Durable
- ✓ Low-Odor
- ✓ Easy Application

PERFORMANCE DATA

- ✓ Performance alternate for Federal Paint Specification TT-P-25 F
- ✓ Approved Master Painters Institute (MPI) Category # 16

PRECAUTIONS/LIMITATIONS

- ✓ Please refer to Safety Data Sheets.
- ✓ Apply only if air, surface and paint temperatures are above 35°F and will remain so for 48 hours. Also, the dew point must not be within 5° of the temperature until the film is dry, or for approximately 16 hours

TECHNICAL DATA

- ✓ Color/Tinting:
White, tint bases and standard colors.
- ✓ Vehicle Type:
100% Acrylic
- ✓ Gloss: Flat
1-4 units @ 60°
- ✓ Percent Solids:
Weight: 49% ± 2
Volume: 35% ± 2
- ✓ Recommended Spreading Rate:
Apply at 400 sq.ft./gal. to achieve
4.0 mils Wet Film Thickness
1.3 mils Dry Film Thickness
When calculating working coverage, allow for application losses, texture and porosity of surface, application technique, etc.
- ✓ Drying Time at 77° F 50% R.H.:
To touch: 2 hours
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 topcoating.
- ✓ Thinning/Cleanup:
Water
- ✓ VOC:
85 g/L 0.71 lbs./gal.

TECHNICAL SERVICES



FACTORY & MAIN OFFICES

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SURFACE PREPARATION

Surfaces must be dry, clean and free of dirt, oil, grease, wax, dust, chalk, rust, or any other contaminants that may prevent proper adhesion. Remove all loose, scaling or peeling paint by power washing, scraping and/or wire brushing. Glossy surfaces must be dulled by sanding. Patch all holes and cracks with appropriate spackling compound and sand smooth. Cement, concrete and masonry surfaces must be cured. Remove all form release and curing agents. If the pH is higher than 8, prime with 166. **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 or log on to www.epa.gov/lead.

hallman/lindsay PRIMER RECOMMENDATIONS

NEW WORK

Cedar, Redwood etc.: One coat 111 or 526 to minimize tannin staining or other types of extractive bleeding
All other wood: Self-priming, (requires 2 coats) or 111, 112 or 526

REPAINT WORK

Primer (all surfaces): Spot prime all bare areas with 185 or 111, 112 or 526

hallman/lindsay FINISH RECOMMENDATIONS

One or two coats 185

APPLICATION

Mix thoroughly before use. Apply by brush, roller or airless spray. If sprayed, product should be backrolled 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.**

EQUIPMENT REQUIREMENTS

- ✓ Airless: Minimum ¾ GPM with .017" tip @ 2000 PSI
- ✓ Conventional: Not recommended
- ✓ HVLP: Not recommended
- ✓ Roller: ½" – 1" nap synthetic cover
- ✓ Brush: 100% nylon or synthetic blend



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