



# PRODUCT DATA SHEET

## POLYURETHANE

### SATIN

### V368

#### DESCRIPTION

hallman/lindsay's **Wood Shades** are our finest interior wood stains and clear finishes.

V368 POLYURETHANE is a premium, interior, polyurethane satin varnish. Its finish provides a durable, mar- and scratch-resistant, clear finish that is resistant to water, oil and alcohol.

For use on doors, windows, trim, furniture, cabinets and floors.

#### FEATURES

- ✓ Excellent Abrasion Resistance
- ✓ Excellent Resistance to Water, Oil and Alcohol
- ✓ Satin Finish
- ✓ Attractive Clear Finish

#### PERFORMANCE DATA

- ✓ Approved Master Painters Institute (MPI)  
Category #57

#### 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.

#### TECHNICAL DATA

- ✓ Color/Tinting:  
Clear. Do not tint.
- ✓ Vehicle Type:  
Polyurethane
- ✓ Finish: Satin  
25-30% @ 60°
- ✓ Percent Solids:  
Weight: 44% ± 2  
Volume: 36% ± 2
- ✓ Recommended Spreading Rate:  
Apply at 400-500 sq.ft./gal. to achieve  
3.2-4.0 mils Wet Film Thickness  
1.1-1.3 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: 5 hours  
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:  
Do not thin
- ✓ Cleanup:  
Mineral Spirits
- ✓ VOC:  
495 g/L      4.13 lbs./gal.

Products of Hallman/Lindsay Paints  
Sun Prairie, WI 53590

9 Finishes  
Painting (09900)

## TECHNICAL SERVICES



#### FACTORY & MAIN OFFICES

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## **SURFACE PREPARATION**

Surfaces must be dry, clean and free of dust, dirt, grease, wax, oil, chalk, rust or any other contaminants that may prevent proper adhesion. New wood should be stained and sealed before finishing. Previously stained, painted or varnished surfaces should be thoroughly sanded and dusted clean before applying finish. Two coats are recommended. Sand lightly and dust between coats. 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](http://www.epa.gov/lead).

## **hallman/lindsay SYSTEM RECOMMENDATIONS**

### **NEW WORK**

Wood: Stain wood using 345 or 346. Seal using V372.

### **REFINISH WORK**

Wood: Previously stained, painted or varnished surfaces should be thoroughly sanded and the dust removed before applying V372.

## **hallman/lindsay FINISH RECOMMENDATIONS**

Apply two coats V368.

## **APPLICATION**

Stir thoroughly before use. Shaking will cause air bubbles to form in finish. Apply by brush, roller, airless, HVLP or conventional spray. Flow and leveling is best achieved by applying a full, uniform coating and working to a wet edge using overlapping strokes. Surfaces should be dry prior to paint application. Sand lightly between coats with sandpaper or nylon abrasive, not steel wool, and remove any sanding dust.

## **EQUIPMENT REQUIREMENTS**

- ✓ Airless: Minimum ½ GPM with .013" tip @ 2500 PSI
- ✓ Conventional: Binks #7 gun, 36 needle, 36SD air nozzle, 36 fluid nozzle, 7.8 CFM @ 30 PSI
- ✓ HVLP: Twin-stage turbine, 5 – 8 PSI, .051 to .070 projector set
- ✓ Roller: ¼" nap shed-resistant or lambswool cover
- ✓ Brush: 100% Nylon or synthetic blend



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