

# CLEARGUARD SATIN INTERIOR ALKYD POLYURETHANE V368

DESIGNER SERIES INTERIOR SATIN V368 CLEARGUARD POLYURETHANE

CLEARGUARD ALKYD POLYURETHANE is a premium, single component clear wood finish that creates a durable coating for wood surfaces. Self-leveling technology helps eliminate brush marks, roller stipple, and lap lines to achieve a spray quality finish when brushing and rolling. Strong durability provides outstanding protection from moisture, marring, scratches, and household cleaning chemicals on a variety of surfaces including floors, cabinets, doors, trim, and furniture.

CLEARGUARD ALKYD POLYURETHANE is premium line of clear wood finishes designed to protect and enhance the natural beauty of wood. Whether used as part of the WOOD SHADES system or strictly as a finish coat, these products can be used on new wood or when refinishing properly prepared interior wood surfaces.

#### **COMPLIANCE & CERTIFICATION**

Gloss Level		4
VOC Content	495 g/L	4.13 lb./Gal

## **RECOMMENDED USAGE**

- For Interior Use
- Floors and Furniture
- · Cabinets, Doors, and Trim

# **PERFORMANCE & FEATURES**

- Seamless Finish
- Lasting Protection
- Chemical & Abrasion Resistance
- Easy, Versatile Application

# BENEFITS

**Seamless Appearance:** Self-leveling technology with a slightly longer open time produces a glass-like finish on woodwork and open floors.

**Forgiving Application:** Achieve high-quality results on all projects with easy brush, roll, pad, squeegee, T-bar, and spray application. Self-sealing over bare wood eliminates the need for specialty sealers.

**Lasting Protection:** Alkyd polyurethane formulation provides exceptional and lasting protection from every day home, office, and commercial foot traffic.

## **PRODUCT SPECIFICATIONS**

Vehicle Type: Oil Modified Urethane Color Tinting: Clear. Do Not Tint Gloss: Satin

25-30 units @ 60°

**Solid Content:** Weight: 44% ± 2 Volume: 36% ± 2

Drying Time: (75° F. & 50% R.H.) To touch: 2 Hours

To 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 top coating.

#### **Theoretical Coverage:**

Apply at 400-500 sq. ft./gal. to achieve

3.2-4.0 mils Wet Film

Thickness

1.0-1.3 mils Dry Film

Thickness

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.



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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 (5323) or log on to www.epa.gov/lead.

#### HALLMAN LINDSAY FINISHING RECOMMENDATIONS

New Work <u>Stain:</u> Woodshades Interior Stain Series. <u>Sealer (optional):</u> Clearguard Alkyd Sanding Sealer, v372. <u>Refinishing Work</u>

**Sealer (optional):** Clearguard Alkyd Sanding Sealer, v372.

**Top Coat:** Woodshades Clearguard Series.

**<u>Repaint Surfaces:</u>** May be applied over existing coatings only after sample applications have been made to check the sensitivity of the existing coating. Surfaces must be primed and properly prepared if sensitivity or lifting occurs.

#### **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 stroked. 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. All products are formulated ready for application. If needed, thin sparingly and do not exceed 2oz per gallon. Clean all applicators with mineral spirits immediately after use.

#### EQUIPMENT REQUIREMENTS

<u>Airless:</u> Minimum .50 GPM, 2500 PSI, .013-.015" Tip <u>HVLP:</u> Twin-stage turbine, 5-8 PSI, .051 to .070 projector set <u>Roller:</u> <sup>1</sup>/<sub>4</sub>" nap shed-resistant or lambswool cover <u>Brush:</u> 100% Nylon or Synthetic Blend