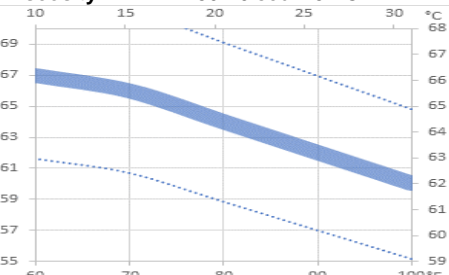




# SHER-WOOD® Pro White Lacquer Undercoater

White..... P65WT1

DESCRIPTION	CHARACTERISTICS	SURFACE PREPARATION
<p><b>SHER-WOOD® Pro White Lacquer Undercoater</b> is a nitrocellulose lacquer formulated for use on interior new wood surfaces as a primer/undercoater. This product may be used as a finish where a dull flat appearance is desired (requires 2 coats). This product can be topcoated with one component nitrocellulose lacquers and alkyd topcoats. Typical applications include interior wooden trim, doors, furniture, novelties and architectural millwork.</p> <p><b>Advantages:</b></p> <ul style="list-style-type: none"> <li>• Fast drying - Topcoat within one hour</li> <li>• Designed for professional use for new home construction and contractors in the commercial market.</li> <li>• Versatile - Can be applied by airless, HVLP and conventional spray equipment.</li> <li>• Can be tinted with OptiColor® XP or GIS colorants up to 4 ounces per gallon. Tint strength is not controlled.</li> </ul> <p><b>Air Quality Data:</b></p> <ul style="list-style-type: none"> <li>• Non-photochemically reactive</li> <li>• Volatile Organic Compounds (VOC) Theoretical as packaged, maximum, less exempt solvents: 5.13 lb/gal 615 g/L</li> <li>• Volatile Hazardous Air Pollutants (VHAPS) as packaged, maximum: 0.17 lb/lb of solids</li> </ul> <p>An Environmental Data Sheet is available from your local Sherwin-Williams facility or at <a href="http://www.paintdocs.com">www.paintdocs.com</a>.</p> <p>VOC compliance limits vary from state to state; please consult local Air Quality rules and regulations.</p>	<p><b>Color:</b> White</p> <p><b>Gloss:</b> Flat</p> <p><b>Volume Solids:</b> 24 ± 2%</p> <p><b>Viscosity:</b> 60-70 sec. #5 FORD</p>  <p><i>The above chart is for information only and should not be used as product specifications</i></p> <p><b>Recommended film thickness:</b> As a surface before sanding Mils Wet 8.0 Mils Dry 1.9</p> <p><b>Total film thickness of systems must not exceed 4.0 mils DFT.</b></p> <p><b>Spreading Rate</b> (no application loss) 385 sq ft/gal @ 1 mil-DFT</p> <p><b>Drying</b> (1.0 mils dft, 77°F, 50% RH): To Touch: 15 minutes To Handle: 15-20 minutes To Sand: 20-30 minutes To Recoat: 30-60 minutes</p> <p><b>Package Life:</b> 2 years, unopened</p> <p><b>Flash Point:</b> 21°F PMCC</p>	<p><b>WARNING!</b> Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at <b>1-800-424-LEAD</b> (in US) or contact your local health authority.</p> <p><b>Wood—Interior only</b> All finishing lumber shall be stored on the premises in dry, warm rooms to prevent absorption of moisture, shrinkage, and roughening of the wood. All surfaces shall be sanded smooth, with the grain, and never across it. Must be clean, dry, and finish sanded. Substrate should be free of grease, oil, dirt, fingerprints, and any contamination to ensure optimum adhesion and coating performance properties. Moisture content of wood should be 6 to 8%. Surface blemishes shall be corrected and the room cleaned of dust before proceeding with finishing coats. Finishes shall be lightly sanded between coats.</p> <p><b>Testing:</b> The information, data, and recommendations set forth in this Product Data Sheet are based upon test results believed to be reliable. However, due to the wide variety of substrates, substrate properties, surface preparation methods, equipment and tools, application methods, and environments, the customer should test the complete system for adhesion, compatibility and performance prior to full scale application.</p>

## **APPLICATION**

For optimal results, it is recommended to apply this product at room temperature. Surface and ambient temperatures must be above 50°F at the time of application.

### **May be applied by:**

Conventional Spray  
Airless Spray HVLP

### **AIRLESS SPRAY**

**Reducer:** Reduce as needed for application. Reduce 20-30% with R7K120 or R7K320 Lacquer Thinner.

**Retard:** To retard the dry, use 2-Butoxyethanol (R6K25) at 2-3% maximum.

## **CLEANUP INFORMATION**

Clean tools/equipment immediately after use with Compliant clean up solvent.

Follow manufacturer's safety recommendations when using any solvents.

## **ADDITIONAL INFORMATION**

- Interior use only
- Agitate package contents, especially before using.
- Clean equipment before and after with lacquer thinner.
- Not for use as a primer for waterborne finishes.
- Can be used as a primer for solvent based, air dry alkyds or nitrocellulose pigmented lacquer topcoats.
- Total film thickness of lacquer systems must not exceed 4.0 mils dry film because heavier films may show cracking and checking tendencies.
- Not for use on floors.
- Customer is urged to pretest system under normal application conditions.

All trademarks are the property of their respective owners.

## **CAUTIONS**

### **FOR PROFESSIONAL USE ONLY**

**Thoroughly review product label and Safety Data Sheet (SDS) for safety information and cautions prior to using this product.**

To obtain the most current version of the Environmental Data Sheet (EDS), Product Data Sheet (PDS), or Safety Data Sheet (SDS) please visit your local Sherwin-Williams facility or

[www.paintdocs.com](http://www.paintdocs.com).

Please direct any questions or comments to your local Sherwin-Williams facility.

**Note:** Each purchase and/or use of products from Sherwin-Williams are exclusively subject to Sherwin-Williams' terms and conditions of sale which can be found here: [www.sherwin-williams.com/terms-and-conditions#standard-tc](http://www.sherwin-williams.com/terms-and-conditions#standard-tc)

Please review these terms and conditions prior to each purchase and/or use of the products.

Sherwin-Williams warrants the product to be manufactured in accordance with Sherwin-Williams' quality control procedures. Except for the preceding sentence, **SHERWIN-WILLIAMS SPECIFICALLY DISCLAIMS ALL WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTY OF MERCHANTABILITY, THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE.**

Sherwin-Williams' liability for products will be limited solely to replacement of the defective product or the refund of the purchase price paid for the defective product, as determined by Sherwin-Williams. Under no circumstances shall Sherwin-Williams be liable for indirect, special, incidental, or consequential damages, lost profits or punitive damages arising from any cause whatsoever.