SHERWIN WILLIAMS.

Industrial Wood Coatings

CC-F722

SHER-WOOD® Pro Hi-Bild™ Lacquer EZ Sealer

Clear Sealer...... T60FT8

DESCRIPTION

SHER-WOOD® Pro Hi-Bild™ Lacquer EZ Sealer is a clear nitrocellulose lacquer sealer designed to meet the need of builders in the new home construction market and contractors in the commercial market. This sealer is formulated to provide excellent holdout and has excellent sanding properties. As a complete lacquer system, this sealer is designed for use as sanding sealer under SHER-WOOD® Pro Hi-Bild™ Lacquer topcoat, T70CT6 series. Typical end uses include interior wood products such as trim, doors, furniture, novelties and architectural millwork.

Advantages:

- · Fast air drying to handle and sand
- Quick build Higher build with fewer passes
- Designed for professional use for new home construction and contractors in the commercial market
- Versatile Can be applied by airless, HVLP and conventional spray equipment

Air Quality Data:

- Non-photochemically reactive
- Volatile Organic Compounds (VOC)
 Theoretical as packaged, maximum, less exempt solvents:

 5.53 lb/gal 663 g/L
- Volatile Hazardous Air Pollutants (VHAPS) as packaged, maximum: 0.60 lb/lb of solids

An Environmental Data Sheet is available from your local Sherwin-Williams facility or at www.paintdocs.com.

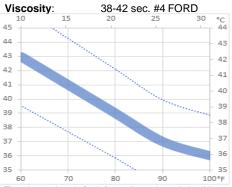
VOC compliance limits vary from state to state; please consult local Air Quality rules and regulations.

CHARACTERISTICS

Color: Clear

Volume Solids: $19 \pm 1\%$

Weight Solids: 27 ± 2%



The above chart is for information only and should not be used as product specifications

Recommended film thickness:

Mils Wet 5.0– 8.0 Mils Dry 1.0 - 1.5

Total film thickness of systems must not exceed 4.0 mils DFT.

Spreading Rate (no application loss) 305 sq ft/gal @ 1 mil-DFT

Drying (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

Package Life: 24 months, unopened

Flash Point: 25°F PMCC

SURFACE PREPARATION

WARNING! 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 1-800-424-LEAD (in US) or contact your local health authority.

Wood-Interior only

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.

Testing: The information, data 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 equipment and tools, application methods, and environments, the customer should test complete system for adhesion, compatibility and performance prior to full scale application.

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

Reduction: is not normally required. If desired, reduce up to 5% with a high grade Lacquer Thinner

Retard: Use a retarder thinner to eliminate blushing on humid days. Under humid conditions add 1-5% MAK R6K30 to prevent film blushing.

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
- Total film thickness of systems must not exceed 4.0 mils dry film because heavier films may show cracking and checking tendencies.
- Customer is urged to pretest system under normal application conditions.
- Surface to be finished must be free from dirt or other foreign matter.
- Under humid conditions add 1-5% MAK R6K30 to prevent film blushing. Such drying conditions will lengthen time to harden.
- Agitate package contents, especially before using.
- Natural wood will change color by itself and clear wood finishes will not keep this from occurring.
- To create a toner or shading lacquer- sealer, tint with OptiColor® XP or GIS colorants up to 4 ounces per gallon.

This finishing lacquer and all other nitrocellulose based lacquers will yellow over time. With wood tone stains, this yellowing actually makes a warmer, softer appearance. Where white stains, pickled finishes, or white basecoats are used, nitrocellulose lacquer should not be used because of the yellowing of the sealer and topcoat may be considered objectionable. In these situations, Sher-Wood Vinyl Sealer, T67F3 or T67F6 and the use of Sher-Wood CAB-Acrylic Lacquer as a finish is recommended because of its non-yellowing characteristics.

Wood Finishing System:

Stain (Optional) - Sher-Wood BAC Wiping Stain S64T50 Series.

Seal - Sher-Wood Pro Hi-Bild Lacquer EZ Sealer T60FT8. Air dry 30-60 minutes, sand with 320 grit paper. Remove all sanding dust, then finish.

Topcoat - Sher-Wood Pro Hi- Bild Lacquer T70FT5 Series. Apply an additional coat for more build and depth if desired. **Total film thickness of system must not exceed 4.0 mils DFT.**

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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.

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

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