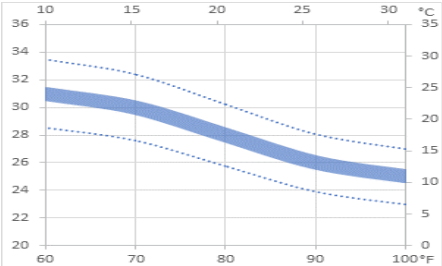




SHER-WOOD® Hi-Bild™ Lacquer Sanding Sealer

SealerT60FT2

DESCRIPTION	CHARACTERISTICS	SPECIFICATIONS
<p>SHER-WOOD® Hi-Bild™ Lacquer Sanding Sealer is a HAPS compliant general purpose, nitrocellulose type sealer for wood furniture and cabinetry.</p> <p>Advantages:</p> <ul style="list-style-type: none"> • Meets the federal HAPS rule for wood finishes* • Fast dry to handle and sand • Excellent sanding with regular paper • Ready-to-spray • Pale color • Provides good holdout for finish coats • Compatible with Sher-Wood Hi-Bild Lacquer • Free of lead hazards as packaged in compliance with Consumer Product Safety Commission's (CPSC) 16 CFR Chapter II: Subchapter B, part 1303. <p>Air Quality Data: (Theoretical)</p> <ul style="list-style-type: none"> • Non-photochemically reactive • Volatile Organic Compounds (VOC) as packaged, maximum 5.75 lb/gal, 690 g/L • Hazardous Air Pollutants (HAPS) as packaged less than 0.8 lbs per pound of solids <p>An Air Quality Data Sheet is available from your local Sherwin-Williams facility or at www.paintdocs.com</p> <p>*National Standards for Hazardous Air Pollutants (HAPS) Emissions for Wood Furniture Manufacturing Operations CFR40, Part 63, Subpart JJ</p>	<p>Weight Solids: 20 ± 2%</p> <p>Volume Solids: 13.6 ± 2%</p> <p>Viscosity: 34-36 seconds #2 Zahn Cup 27-31 seconds #4 Ford Cup</p>  <p><i>The above chart is for information only and should not be used as product specifications</i></p> <p>Recommended film thickness: Mils Wet 5.0 6.0 Mils Dry 0.6 - 0.7</p> <p>Spreading Rate (no application loss) 265-416 sq ft/gal @ 0.6-0.7 mils DFT</p> <p>Drying (77°F, 45% RH): To Touch: 10 minutes To Handle: 15 minutes To Sand: 20 minutes To Recoat: 20 minutes Force Dry: 5 minutes at 120°F to sand</p> <p>Flash Point: 55°F Pensky-Martens Closed Cup</p> <p>Package Life: 2 years, unopened</p>	<p>Surface preparation</p> <p>Wood - New Work (interior only):</p> <p>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%.</p> <p>Previously finished wood (interior only):</p> <p>Strip old finishes completely and remove all contaminants from the surface. Make sure surface is dry. Finish as new work</p> <p>Testing: 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

Typical Setups

Can be sprayed warm, up to 115°F

Conventional Spray:

Air Pressure..... 50-65 psi
Fluid Pressure 6-7 psi
Reducer HAPS Compliant Lacquer
Thinner, R7K320
Reduction Rate.....as needed up to 5%

Airless Spray:

Pressure1200 psi
Tip010-.012"
Reduction Rate.....none
Assist Air Pressure.....20-30 psi

Air Assisted Airless:

Pressure 600-800 psi
Fluid Tip..... 0.015"
Reduction Rate.....none

Cleanup:

Clean tools/equipment immediately after use with HAPS Compliant Lacquer Thinner, R7K320. Lacquer Thinner, R7K120 or R7K22 may also be used, but are not HAPS compliant.

Follow manufacturer's safety recommendations when using any solvent.

SPECIFICATIONS

Product Limitations:

- Surface to be finished must be free from dirt and other foreign matter.
- T60FT2 must not be heated over 115° (46°C).
- Not recommended for use under Sher- Wood Moisture Resistant Lacquers.
- Not recommended for exterior use.
- Agitate thoroughly before use.
- Do not use under any acid-catalyzed wood finish.
- Natural wood will change color by itself and clear wood finishes will not keep this from occurring.
- To maintain HAPS compliance only reduce with HAPS compliant reducers.

This finishing lacquer 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, top-coated with Sher-Wood CAB-Acrylic Lacquer is recommended because of its non-yellowing characteristics. Sher-Wood Water White Conversion Varnish may also be used if a catalyzed system is desired.

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CAUTIONS

FOR INDUSTRIAL SHOP APPLICATION ONLY

Thoroughly review product label and Safety Data Sheet (SDS) for safety information and cautions prior to us- ing 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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