



**SHERWIN
WILLIAMS.**

Industrial Wood Coatings

CC-F430

SHER-WOOD® 9420S LV HAPS Free Precat Topcoat

10 Gloss.....T77F90022
25 Gloss.....T77F90005

15 Gloss.....T77F90004
30 Gloss.....T77F90006

20 Gloss.....T77F90023
40 Gloss.....T77F90007.

<u>DESCRIPTION</u>	<u>CHARACTERISTICS</u>	<u>SPECIFICATIONS</u>								
<p>SHER-WOOD® 9420S LV HAPS Free Precat Topcoat is a fast drying, high solids, VHAPS free precatalyzed clear lacquer coating for natural or stained interior woodwork. This VHAPS free topcoat provides excellent build and good chemical resistance. SHER-WOOD 9420S Precat Topcoat can be applied as a self-sealed system or over Sherwin-Williams recommended sealers. This finish comes packaged in a ready to spray viscosity with little to no additional reduction required.</p> <p>Air Quality Data:</p> <ul style="list-style-type: none">• Non-photochemically reactive• Volatile Organic Compounds (VOC) theoretical as packaged, maximum less exempt solvents: 5.48 lb/gal, 657 g/L. <table><tr><td>Volatile</td><td>Hazardous</td><td>Air</td><td>Pollutants</td></tr><tr><td>(VHAPS)</td><td>as packaged</td><td>maximum:</td><td></td></tr></table> <p>No reportable VHAPS</p> <p>VOC compliance limits vary from state to state; please consult local Air Quality rules and regulations</p> <p>An Environmental Data Sheet is available from your local Sherwin-Williams facility, or at www.paintdocs.com.</p>	Volatile	Hazardous	Air	Pollutants	(VHAPS)	as packaged	maximum:		<p>Volume Solids: 23 ± 2%</p> <p>Weight Solids: 30 ± 2%</p> <p>Viscosity: 20-24 seconds #2 Zahn Cup</p> <p>Recommended film thickness: Mils Wet 3.0 - 5.0 Mils Dry 0.69 – 1.15</p> <p>Spreading Rate (no application loss) 370 sq ft/gal @ 1.0 mils DFT</p> <p>Drying (77°F, 50% RH): To Sand: 20-35 minutes Force Dry: 5-10 minutes at 158°F,</p> <p>Flash Point: 25°F Pensky-Martens Closed Cup</p> <p>Package Life: 6 months, unopened</p>	<p>Surface preparation: Wood - New Work (interior only): 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): 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, compatability and performance prior to full scale application.</p>
Volatile	Hazardous	Air	Pollutants							
(VHAPS)	as packaged	maximum:								

APPLICATION Typical Setups	ADDITIONAL INFORMATION	CAUTIONS
<p>Reduction:</p> <p>Compatible reducers are R7K10003 Standard Reducer R7K10001 Fast Reducer R7K10006 Slow HF Reducer R7K10007 Retarder P HF</p> <p>Conventional Spray: Air Pressure..... 30 - 40 psi Fluid Pressure..... 10-15 psi Cap/Tip 1.2-1.4</p> <p>Air Assisted Airless: Air Pressure..... 11 - 17 psi Fluid Pressure..... 290 - 580 psi Cap/Tip..... .011 - .013</p> <p>HVLP: Atomizing Air Pressure at the cap..20-25 psi Pot Pressure.....10-15 psi Cap/Tip..... 1.2-1.4</p> <p>Cleanup: Clean tools/equipment immediately after use with reduction solvent</p> <p>Follow manufacturer's safety Recommendations when using any solvent.</p>	<ul style="list-style-type: none"> Sher-Wood 9420S LV HAPS Free Topcoat can be applied as a self-sealed system or used over Sher-Wood 6311S precat Sealer, T67F60001 Sher-Wood 9420S LV Haps Free Topcoat is not recommended over light or pastel colors as the finish has an inherent yellow cast and will continue to yellow over time Maximum recommended dry film thickness for total coating system is 4.5 dry mils. Can be tinted with up to 4 oz/gal with Opticolor® XP or GIS colorants. <p>All trademarks are the property of their respective owners.</p>	<p>FOR INDUSTRIAL SHOP APPLICATION ONLY</p> <p>Thoroughly review product label and Safety Data Sheet (SDS) for safety information and cautions prior to using this product.</p> <p>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.</p> <p>Please direct any questions or comments to your local Sherwin-Williams facility.</p> <p>Note: All purchases of products from Sherwin-Williams are exclusively subject to Sherwin-Williams' terms and conditions of sale which can be found by following this link (click here) Please review these terms and conditions prior to the purchase of the products.</p> <p>Sherwin-Williams warrants the product to be free of manufacturing defect in accordance with Sherwin-Williams' quality control procedures. Except for the preceding sentence, due to factors that are outside of Sherwin-Williams' control, including substrate selection, and customer handling, preparation, and application, Sherwin-Williams cannot make any other warranties related to the product or the performance of the product. SHERWIN-WILLIAMS 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.</p> <p>Liability for products proven to be defectively manufactured 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.</p>