



Product Finishes

Provisional Data Page CC-UC4

ULTRA-CURE[®] U.V. Cure Primer

T86WHx Series Primers

<u>DESCRIPTION</u>	<u>CHARACTERISTICS</u>	<u>SPECIFICATIONS</u>
<p>ULTRA-CURE[®] UV Cure Primers are high solids primer coatings that seal the wood pore surface providing uniform coverage and an excellent foundation for UV cure topcoats. The UV cure primers are designed for spray, vacuum and roll coat application for flat line operation. Typical end use applications include Kitchen Cabinets, Residential and Commercial Furniture, Moldings. Please contact a local Sherwin-Williams Product Finishes representative near you for details.</p> <p>Advantages:</p> <ul style="list-style-type: none"> • Low VOC, less than 0.30 lb/gal • No reportable VHAPS • Good hiding power • Excellent adhesion to wood • Excellent cure response • Excellent sanding characteristics • Ideal for flat line application for a variety of interior wood markets and uses. 	<p>Theoretical</p> <p>Disclaimer: The characteristics provided herein describe a typical product from this series. Formula customization may impact product characteristics. Contact your Sherwin-Williams Product Finishes sales representative for details.</p> <p>Volume Solids: 32-99%</p> <p>Weight Solids: 42-100%</p> <p>Viscosity: Customer Specific</p> <p>Recommended film thickness:</p> <p>Mils Wet 0.3 – 1.5 Mils Dry 0.3 – 1.5</p> <p>Spreading Rate (No Application Loss) Average 1600 sq ft/gal @ 1.0 mil</p> <p>Recommended Radiation Level: Ranges vary dependent on formula and customer's line</p> <p>Band A: NA Band B: NA Band C: NA Band V: NA</p> <p>Flash Point: NA</p> <p>Package Life: 6 months, unopened</p> <p>Storage: Refer to product specific SDS</p> <p>Air Quality Data:</p> <ul style="list-style-type: none"> • Non-Photochemically Reactive • Volatile Organic Compounds (VOC) theoretical, maximum, less exempt solvents as packaged: < 0.20 lb/gal, 25 g/l • Volatile Hazardous Air Pollutants (VHAPS) as packaged: No reportable VHAPS <p>An Environmental Data Sheet is available from your local Sherwin-Williams facility or at www.paintdocs.com.</p>	<p>Wood (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>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

May be applied by:

Spray
Roll coater
Vacuum Coater

Cleanup:

Clean tools/equipment immediately after use with acetone or proper cleaner. Follow manufacturer's safety recommendations when using any solvent.

ADDITIONAL INFORMATION

- Not recommended for exterior use.
- Sand wood surface with 180-240 grit to ensure proper adhesion.
- Storage: Refer to product specific SDS.

CAUTIONS

FOR INDUSTRIAL SHOP APPLICATION 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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