



Product Finishes

Provisional Data Page CC-UC6

ULTRA-CURE[®] 100% Solids UV Cure Topcoat

V86F Series Topcoats

<u>DESCRIPTION</u>	<u>CHARACTERISTICS</u>	<u>SPECIFICATIONS</u>
<p>ULTRA-CURE[®] 100% Solids UV Cure Topcoats are high solids UV cure topcoats are available in both clear and solid colors and can be custom formulated to meet application and performance requirements. These extremely low VOC topcoats are designed for flat stock or flat line operations when using spray, roll coater and vacuum equipment. 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"> • Extremely low VOC • No reportable VHAPS • Excellent cure response • Excellent performance characteristics • Excellent filling and sanding characteristics. • Self-sealing capable • Ideal for flat line application for a variety of interior wood markets and uses. • Designed to meet KCMA and AWI specifications 	<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: 98-100%</p> <p>Weight Solids: 98-100%</p> <p>Viscosity: NA</p> <p>Recommended film thickness:</p> <p>Mils Wet 0.50 – 1.00</p> <p>Mils Dry 0.50 – 1.00</p> <p>Spreading Rate (No Application Loss) Average 1600 sq ft/gal @ 1.0 mil</p> <p>Recommended Radiation Level:</p> <p>Band A: TBD</p> <p>Flash Point: TBD</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 MEK, Acetone or Butyl Acetate. Follow manufacturer's safety recommendations when using any solvent.

ADDITIONAL INFORMATION

- Not recommended for exterior use.
- Sand wood with 180-240 grit sand paper for proper adhesion.
- **Storage:** Refer to product specific SDS.
- Total dry film thickness for the entire finishing system should not exceed 3.5 mils.

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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