



# Product Finishes

Provisional Data Page CC-UC2

## ULTRA-CURE<sup>®</sup> UV Filler

D86 Series UV Fillers

<u>DESCRIPTION</u>	<u>CHARACTERISTICS</u>	<u>SPECIFICATIONS</u>
<p><b>ULTRA-CURE<sup>®</sup></b> UV Fillers are 100% solids UV cure coatings designed to fill open pore in providing a smooth foundation for subsequent UV cure coatings for interior wood products on production flat line applications. These filler coatings have excellent cure response and provide excellent adhesion to the wood substrate. These fillers have excellent sanding characteristics. 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><b>Advantages:</b></p> <ul style="list-style-type: none"> <li>• Near zero VOC</li> <li>• No reportable VHAPS</li> <li>• Excellent cure response</li> <li>• Excellent adhesion</li> <li>• Customizable viscosity and color</li> <li>• Excellent sanding characteristics</li> <li>• Ideal for flat line application for a variety of interior wood markets and uses.</li> </ul>	<p>Theoretical</p> <p><b>Disclaimer:</b> 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><b>Volume Solids:</b> 98-100%</p> <p><b>Weight Solids:</b> 98-100%</p> <p><b>Viscosity:</b> 21,000-25,000 cps @ 77° F</p> <p><b>Recommended film thickness:</b></p> <p>Mils Wet 0.3 - 1.0</p> <p>Mils Dry 0.3 - 1.0</p> <p><b>Spreading Rate</b> (No Application Loss) Average 1600 sq ft/gal @ 1.0 mil</p> <p><b>Recommended Radiation Level:</b> Ranges vary depending on specific customer line needs</p> <p>Band A: N/A</p> <p>Band B: N/A</p> <p>Band C: N/A</p> <p>Band V: N/A</p> <p><b>Flash Point:</b> N/A</p> <p><b>Package Life:</b> 6 months, Unopened</p> <p><b>Storage:</b> Refer to product specific SDS</p> <p><b>Air Quality Data:</b></p> <ul style="list-style-type: none"> <li>• Non-Photochemically Reactive</li> <li>• Volatile Organic Compounds (VOC) theoretical, maximum, less exempt solvents as packaged: &lt; 0.10 lb/gal, 13 g/l</li> <li>• Volatile Hazardous Air Pollutants (VHAPS) as packaged: No reportable VHAPS</li> </ul> <p>An Environmental Data Sheet is available from your local Sherwin-Williams facility or at <a href="http://www.paintdocs.com">www.paintdocs.com</a>.</p>	<p><b>Wood (Interior Only):</b> 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><b>Testing:</b> 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>

<b><u>APPLICATION</u></b>	<b><u>ADDITIONAL INFORMATION</u></b>	<b><u>CAUTIONS</u></b>
<p data-bbox="253 176 394 201">Typical Setups</p> <p data-bbox="110 228 324 254"><b>May be applied by:</b></p> <p data-bbox="134 258 272 283">Roller coater</p> <p data-bbox="134 285 297 310">Vacuum coater</p> <p data-bbox="110 367 212 392"><b>Cleanup:</b></p> <p data-bbox="110 394 537 499">Clean tools/equipment immediately after use with recommended solvent. Follow manufacturer's safety recommendations when using any solvent.</p>	<ul data-bbox="553 235 971 289" style="list-style-type: none"> <li>• Not recommended for exterior use.</li> <li>• Refer to product specific SDS</li> </ul>	<p data-bbox="1026 228 1463 254"><b>FOR INDUSTRIAL SHOP APPLICATION ONLY</b></p> <p data-bbox="1019 283 1471 388"><b>Thoroughly review product label and Safety Data Sheet (SDS) for safety information and cautions prior to using this product.</b></p> <p data-bbox="1019 420 1471 581">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 <a href="http://www.paintdocs.com">www.paintdocs.com</a>.</p> <p data-bbox="1019 613 1471 667">Please direct any questions or comments to your local Sherwin-Williams facility.</p> <p data-bbox="1019 1108 1471 1255"><b>Note:</b> All purchases of products from Sherwin-Williams are exclusively subject to Sherwin-Williams' terms and conditions of sale which can be found at <a href="http://www.sherwin.com">www.sherwin.com</a>. Please review these terms and conditions prior to the purchase of the products.</p> <p data-bbox="1019 1287 1471 1675">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. <b>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.</b></p> <p data-bbox="1019 1707 1471 1927">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>