U-100 BL3 M Synthetic Patch
Two-Component Polyurethane Wood Filler

DESCRIPTION
U-100 BL3 M Synthetic Patch Resin is a premium two-component polyurethane wood filler. It is specifically designed for applications where medium density or veneer overlay is critical.

WHERE TO USE
• Veneer Overlay Panels
• Face Grade Plywood Panels
• Medium Density Overlay
• Industrial Mill Environments

FEATURES AND BENEFITS
• APA Approved – quality assurance
• Minimized Shrinkage – less telegraphing
• Great Adhesion – adheres to medium density overlay
• Tote Quantities – supplied in a mixing tote to ensure consistent product

PACKAGING
Totes, 330 gallons

SHELF LIFE
6 months from date of manufacture when properly stored. Requires mixing.

STORAGE
Store this product in a clean, dry, shaded or covered environment above 45°F. DO NOT FREEZE.

TECHNICAL INFORMATION

TYPICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Part A Resin</th>
<th>Part B ISO</th>
<th>Part B ISO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density – lbs / gallon</td>
<td>8.50 +/- 0.4</td>
<td>10.3</td>
<td>200</td>
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<tr>
<td>Viscosity, cps, ASTM D 4878</td>
<td>5,500 +/-1000</td>
<td></td>
<td>200</td>
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<tr>
<td>Mix Ratio – Part A:B by volume</td>
<td>6:1</td>
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<tr>
<td>Set Time in seconds at 77°F (25°C) at 70 mils</td>
<td>32 +/- 3</td>
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<tr>
<td>Color</td>
<td></td>
<td>Wood Tones</td>
<td></td>
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<tr>
<td>Other colors by special order</td>
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APPLICATION
Willamette Valley Company metering equipment is highly recommended for the application of U-100 BL3 M. The metering equipment is specifically engineered for controlling the mix ratio, temperature, viscosity, and set time for U-100 BL3 M. Contact your Willamette Valley Company representative for information about metering equipment.

ADVANTAGES
Under Proper surface preparation and mixing conditions, U-100 BL3 M is fully approved the American Plywood Association for routed defects of up to 2.25" in diameter

U-100 BL3 M is supplied in a mixing tote that operates full time to ensure a consistent product.

The Willamette Valley Company also offers an excellent Full Service Warranty.
NOTES
This product is supplied to the customer in a ready to use form. Any addition of water or other materials will result in degradation of the product performance.

HEALTH AND SAFETY
Willamette Valley Company recommends reading and becoming familiar with the Material Safety Data Sheet before using.

CONTACT INFORMATION
Please see the side bar on this and the front page for the Division nearest to your location.