Eco Glue LV Adhesive

A Water-Based Low Viscosity Green Product

**DESCRIPTION**
Eco Glue LV Adhesive is a low viscosity, water-based, eco-friendly adhesive. The consistency of the adhesive makes it easy to work with. It has no volatile organic compounds: zero VOC. It is designed to be used in many glueing applications: flooring – vinyl and laminate, furniture, plywood, paneling, crafts and more. Eco Glue LV Adhesive exhibits excellent adhesion to wood and primed wood surfaces.

**WHERE TO USE**
- Wood, Engineered Wood, Painted Wood
- Concrete, Furniture, Paneling and Crafts
- Industrial and Residential Environments

**PACKAGING**
- 1-gallon pails (3.78 L)
- 4-gallon pails (15.14 L)
- Drums 50 gallons (189.27 L)

**FEATURES AND BENEFITS**
- Water-based, Green Adhesive, No-Solvents and No Odors
- Easy to Apply
- Good Open Time
- Outstanding Adhesion Properties
- Outstanding Water Resistance
- Easy to Sand

**SHELF LIFE**
Up to 12 months when properly stored.

**STORAGE**
Store this product in a clean, dry, shaded or covered environment above 45°F (7.2°C). DO NOT FREEZE.

**TECHNICAL INFORMATION**

**TYPICAL PROPERTIES**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hardness of cured product: Shore D</td>
<td>60</td>
</tr>
<tr>
<td>Viscosity – centipoise</td>
<td>15,000</td>
</tr>
<tr>
<td>VOC</td>
<td>0 - None</td>
</tr>
<tr>
<td>Working Time</td>
<td></td>
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<tr>
<td>Tack Free Time</td>
<td></td>
</tr>
<tr>
<td>Full cure Time at 75°F (24°C)</td>
<td></td>
</tr>
<tr>
<td>Application Temperature</td>
<td>&gt; 50°F (10°C)</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild oak wood scent</td>
</tr>
<tr>
<td>Colors</td>
<td>Custom colors available dependent on quantity requested</td>
</tr>
<tr>
<td></td>
<td>White – dries clear</td>
</tr>
</tbody>
</table>

**APPLICATION**
General Application: Apply Eco Glue LV Adhesive onto the substrate and spread smooth with a trowel or flexible putty knife. Coverage should be at 80 or 95% (26.7-35°C) depending on type of substrate used. Keep container closed when not in use.

It is recommended to test glue small pieces of the materials being glued with Eco Glue LV Adhesive to ensure compatibility before the general application is started.

**RECOMMENDED SUBSTRATES**

- Concrete
- Cement-type floor leveling products
- Subfloor with radiant heat
- Stone
- Ceramic
- Terrazzo
- Cement backer board
- Cement or gypsum repair compounds
- Vinyl tile that is well adhered to the substrate
- Particle board, MDF or chip board
- OSB – must be underlayment grade
COVERAGE
At a film thickness of 16 mils coverage will be 100 sq. ft / gallon (2.5 sq. meters / liter).

CLEAN-UP
All equipment and containers should be cleaned after each use with water or soap and water.

NOTES
This product is supplied to the customer in a ready-to-use form. Addition of any substance may result in degradation of the product performance.

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

HEALTH AND SAFETY
Before handling, you should become familiar with the Material Safety Data Sheet (MSDS) regarding the risks and safe use of this product. To obtain an MSDS please call 800-333-9826 or send an email to: msds@wilvaco.com.