

**LOKWELD®  
Wood Glue**



**WILSONART®**  
INTERNATIONAL

### Physical Properties

<b>Color:</b>	Yellow
<b>Viscosity:</b>	5000 cps (typical)
<b>Density:</b>	9.79 pounds/gallon
<b>Solids Content:</b>	47.0% ± 2%
<b>pH:</b>	4 - 5.5
<b>VOC Content:</b>	< 20 grams/liter (Meth. 24)
<b>VHAP Content:</b>	< 0.032 lbs./lbs. solids
<b>Coverage:</b>	~229 ft <sup>2</sup> /gal @ 7 wet mils
<b>Chalking Temperature:</b>	50°F
<b>Use Temperature:</b>	70°F-85°F

\*GREENGUARD® Certified

\*Complies with SCAQMD, Rule 1168

\*Qualifies for LEED®-NC & CI EQ Credit 4.1:

*Low Emitting Materials: Adhesives & Sealants*

\*Qualifies for LEED®-NC & CI EQ Credit 4.4:

*Laminating adhesives shall contain no added urea-formaldehyde resins.*

## **YELLOW WOOD GLUE FOR JOINT ASSEMBLY**

### **WITH FLUORESCENT DYE!**

- Consumer or professional use
- GREENGUARD Indoor Air Quality Certified®
- Economical
- Non-Toxic
- Heat Resistant
- Glows with blacklight for easier viewing and removal of excess adhesive
- Ideal for cabinetry and furniture applications
- Available sizes:
  - 1-gallon jug
  - 1-pint bottle



**WITH FLUORESCENT!**  
for easy visibility

# **YELLOW WOOD GLUE FOR JOINT ASSEMBLY**



# YELLOW WOOD GLUE

## FOR ASSEMBLY & GOLD PRESS APPLICATIONS

### General Description

An emulsion of water and polyvinyl acetate suitable for joint assembly. This product does not require stirring before use.

### Applications

- Joint assembly
- Consumer or professional use

### General Use Instructions

- May be applied by squeeze bottle, brush or roller.
- Ensure substrates and adhesive are above 65 °F.
- Best results are achieved between 70 °F and 85 °F.
- Surfaces must be clean and dry.
- Test in an inconspicuous area before use.

### Storage/Shelf Life

- DO NOT ALLOW PRODUCT TO FREEZE.
- Close container tightly when not in use and store off the floor in a well ventilated area.
- Rotate stock.
- Shelf life expires 1 year from manufacture date.

### Joint Assembly

Apply a generous amount of adhesive over the area to be bonded, fit the joints together snugly, and clamp the assembly to stabilize the bond for 30 minutes or until the adhesive film dries. Machining is usually possible one hour after assembly.

### Clean-up/Disposal

- Clean with hot tap water while adhesive is wet.
- Removal of dried adhesive is very difficult. Use diluted ammonia to clean dry adhesive.
- Wash water is RCRA non-hazardous.
- Dispose of in accordance with regulations.

### Primary Contents

- Vinyl acetate polymer (CAS 9003-20-7)
- Polyvinyl alcohol (CAS 25213-24-5)
- Starch (CAS 9005-84-9)
- Water (CAS 7732-18-5)

### GREENGUARD® Indoor Air Quality Standard for Low Emitting Products

GREENGUARD Indoor Air Quality Certified Products meet the following minimum emission requirements:

Category: Adhesives/Sealants

Emission Types	Measure
Individual VOCs	<0.1 TLV
Formaldehyde	<0.05 ppm (<0.06 mg/m <sup>3</sup> )
4-phenylcyclohexane	<0.0065 mg/m <sup>3</sup>
Styrene	<0.07 mg/m <sup>3</sup>
Total VOCs	<0.05 mg/m <sup>3</sup>
Total aldehydes	<0.1 ppm

### Proposition 65 Warning

This product contains substances known to the State of California to cause cancer or reproductive harm.

### Volatil Organic Compounds (VOC):

The use, supply, sale or offer for sale of this product in certain states and localities may be prohibited if it exceeds certain VOC limits. Please check state and local regulations for any prohibitions on the sale and use of this product.

### Safety

- Non-flammable
- Mildly irritating to eyes
- May irritate sensitive skin
- Inhalation may irritate respiratory tract
- See MSDS for more complete information
- 24-hour Chemtrec Emergency: 1-800-424-9300 (US), 1-703-527-3887 (International)

### Wilsonart Warranty

Wilsonart International, Inc. warrants to the user that this product is free of defects for a period of one (1) year from the date of manufacture when it is applied in accordance with manufacturer's instructions or the manufacturer will replace the container at no cost or additional charge to the user, provided the unused portion of the product is returned to the place of purchase within 15 days of the date of purchase. This warranty does not apply to (1) products that are purchased after the expiration of the manufacturer's recommended shelf life as stated on this technical data sheet, (2) misuse or mishandling of the product, (3) improper storage, or (4) improper fabrication using this product. NO OTHER WARRANTIES, EXPRESS OR IMPLIED ARE MADE, INCLUDING MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. UNDER NO CIRCUMSTANCES SHALL THE MANUFACTURER BE LIABLE FOR ANY LOSS OR DAMAGE ARISING FROM THE PURCHASE, USE, OR INABILITY TO USE THIS PRODUCT, OR FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES. NO FABRICATOR, INSTALLER, DEALER, AGENT OR EMPLOYEE OF WILSONART INTERNATIONAL, INC. HAS THE AUTHORITY TO MODIFY THE OBLIGATIONS OR LIMITATION OF THIS WARRANTY. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Therefore, some of the limitations stated above may not apply to you. It is to your benefit to save your documentation upon purchase of product.

### For More Information

- Customer Service Line 1-800-433-3222
- [www.wilsonartadhesives.com](http://www.wilsonartadhesives.com) for:
  - Tech Data Sheets
  - Material Safety Data Sheets (MSDS)
  - Quick Reference Chart
  - Certified Product Data Sheets (CPDS)
- Wilsonart Adhesives Division  
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