



**WILSONART**  
INTERNATIONAL

**GREENGUARD INDOOR AIR  
QUALITY CERTIFIED®**



**CONSUMER OR PROFESSIONAL USE!**

**All Purpose Glue for joint assembly & cold press laminating**

- Bonds to most porous materials including:  
Decorative laminate  
Wood  
Pottery  
Fabrics and more!
- Non-Toxic
- Easy Water Clean-up
- Dries Clear
- No Offensive Odor

Available sizes:  
275-gallon totes  
55-gallon drums  
5-gallon pails  
1-gallon bottles  
1-pint bottles



**ALL PURPOSE GLUE**  
**FOR ASSEMBLY & COLD PRESS APPLICATIONS**



# ALL PURPOSE GLUE FOR ASSEMBLY & COLD PRESS APPLICATIONS

## General Description

An emulsion of water and polyvinyl acetate suitable for joint assembly and bonding decorative laminate to wood products.

## Applications

- Joint Assembly
- Glue spreader/cold press laminating
- Consumer or professional use
- Conforms to ASTM D-4236

## Applications to Avoid

- Tempered hardboard products
- Fire retardant treated board products
- Low pressure melamine surfaces
- Boards treated to be moisture resistant
- Metallic, polyester or painted surfaces

## 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.
- Warranty expires 1 year from the manufacture date.

## General Use Instructions

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

## Pottery

Spread adhesive evenly and clamp for at least 30 minutes or until the moisture in the bond dissipates. Bond will usually reach full strength in 24 hours.

## Paper and Cloth

Spread adhesive lightly and press materials together for 15-30 minutes or until the moisture in the bond dissipates. Do not disturb the bond while the adhesive is wet.

## Joint Assembly/Wood-to-Wood

Squeeze 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.

## High Pressure Decorative Laminate

- Follow the glue spreader manufacturer's recommendations.
- Use a dual durometer roller (Black Bros. A2158, 16 x 1/2" pattern).
- Apply adhesive at 6-8 wet mils with glue spreader.
- **Open time is 5 minutes**
- **Closed time is 20 minutes**
- **Press time is 30 minutes at 40-50 psi @ 70°F, 45%RH**
- Allow a one hour wait time before heavy machining.
- If the temperature of the shop or components is below 70°F, press for 30 minutes and wait one to two hours before machining.

## Clean-up/Disposal

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

## Primary Contents

- Polyvinyl acetate homopolymer (CAS 9003207)
- Polyvinyl alcohol (CAS 25213245)
- Water (CAS 7732185)
- NJTSRN #9500001

## Physical Properties

<b>Color:</b>	White
<b>Viscosity:</b>	5600 cps (typical)
<b>Density:</b>	9.1 pounds/gallon
<b>Solids Content:</b>	45.0% ± 2.0%
<b>pH:</b>	4 - 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> /gallon @ 7 wet mils
<b>Use Temperature:</b>	70°F-85°F
<b>Chalking Temperature:</b>	50°F

## California Proposition 65 Status

This product may contain trace amounts of chemicals considered by the State of California's Safe Drinking Water and Toxic Enforcement Act of 1986 as causing cancer or reproductive toxicity and for which warnings are now required: Acetaldehyde and formaldehyde.

## 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)

## 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 (I) products that are purchased after the expiration of the manufacturer's recommended shelf life as stated on this technical data sheet, (II) misuse or mishandling of the product, (III) improper storage, or (IV) 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

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