



WILSONART[®]
INTERNATIONAL

**ALL PURPOSE GLUE FOR
JOINT ASSEMBLY AND
COLD PRESS LAMINATING
WITH FLUORESCENT DYE!**

- Consumer or professional use
- GREENGUARD Indoor Air Quality Certified[®]
- Bonds to most porous materials including: Decorative Laminate, Wood, Pottery, Fabrics and more!
- Glows with blacklight for easier viewing and removal of excess adhesive
- Non-Toxic
- Easy Water Clean-up
- Dries Clear
- No Offensive Odor
- Available sizes:
 - 275-gallon tote (returnable)
 - 55-gallon drum
 - 5-gallon pail
 - 1-gallon jug & 1-pint bottle

Physical Properties

Color:	White
Viscosity:	5600 cps (typical)
Density:	9.1 pounds/gallon
Solids Content:	45.0% ± 2.0%
pH:	4 - 5
VOC Content:	< 20 grams/liter (Meth. 24)
VHAP Content:	< 0.032 lbs./lbs. solids
Coverage:	~229 ft ² /gallon @ 7 wet mils
Use Temperature:	70°F-85°F
Chalking Temperature:	50°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.



**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. This product does not require stirring before use.

Applications

- Joint Assembly
- Consumer or professional use
- Glue spreader/cold press laminating
- 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.
- Shelf life expires 1 year from manufacture date.

Directions for Use

- **Pottery:** Spread the adhesive evenly and clamp pieces together for 30–60 minutes. The bond will reach full strength in 24 hours.
- **Paper and cloth:** Spread the adhesive lightly and press materials together for 15 to 30 minutes or until moisture in the bond dissipates.
- **Joint Assembly:** 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 30–60 minutes or until the adhesive film dries.
- **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: 5 minutes**
 - **Closed time: 20 minutes**
 - **Press time: 30–60 minutes @ 40–50 psi (at 70 °F, 45%RH)**
 - Allow one hour before light machining, 12–24 hours for heavy machining

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

- Polyvinyl acetate homopolymer (CAS 9003207)
- Polyvinyl alcohol (CAS 25213245)
- Water (CAS 7732185)
- NJTSRN #950001

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

Individual VOCs
Formaldehyde

Measure

<0.1 TLV
<0.05 ppm (<0.06 mg/m³)

4-phenylcyclohexane	<0.0065 mg/m ³
Styrene	<0.07 mg/m ³
Total VOCs	<0.05 mg/m ³
Total aldehydes	<0.1 ppm

Proposition 65 Warning

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

Volatile 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 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 for:
 - Tech Data sheets
 - Material Safety Data Sheets (MSDS)
 - Adhesive Quick Reference Chart
 - Certified Product Data Sheets (CPDS)
- Customer Service Line 1-800-433-3222
- Wilsonart International, Inc. – Adhesive Division
10601 NW HK Dodgen Loop
Temple, Texas 76503-6110