

Titebond Carpenters Glue

Titebond Carpenters Glue is a fast setting, economical product that produces professional results. It stands up to heat and solvents, and offers good sandability.

Titebond Carpenters Glue is the number one preference of woodworkers because of its diversity of applications. Titebond Carpenters Glue is easy to use, non-toxic and cleans up with water.



Product Features

- · Resists heat and solvents
- Sands easily
- Freeze/thaw stable
- · Easy to use
- Can be used on a variety of materials including paper, leather, hardboard, particleboard, high-pressure laminates, and many other porous and semi-porous surfaces
- Environmentally safe
- Conforms to ASTM D-4236

Physical Properties

Type Polyvinyl acetate

State Liquid Color Yellow

Dried Film Translucent

Solids 46%

Viscosity 5,400 cps

Calculated VOC (less water) 10.7 g/L

Weight/gallon 9.1 lbs.
Chalk temperature* 50°F
Flashpoint > 200°F

Freeze/thaw stability Stable

pH 4.7

Storage life 24 months in tightly closed containers at 75°F.

*Chalk temperature indicates the lowest recommended temperature at which the glue, air and materials can be during application, to assure a good bond.

Bond Strength ASTM D-905 (On Hard Maple)

Temperature	Strength	Wood Failure
Room Temperature	3,400 psi	45%
150°F. Overnight	1,550 psi	15%

Application Guidelines

Application Temperature: Above 50°F

Open Assembly Time: 5 minutes (70°F/ 50%RH)

Total Assembly Time: 5 minutes (70°F/ 50%RH)

Minimum Required Spread: 40 lbs. per 1000 square feet of glue line

Required Clamping Pressure: Enough to bring joints tightly together (generally, 100-150 psi for softwoods, 125-175 psi for medium woods, 175-250 psi for hardwoods)

Method of Application: Easily spread with a roller spreader or brush, or may be transferred to plastic bottles for finer gluing applications.

Cleanup: Damp cloth while glue is wet. Scrape off and sand dried excess.

Limitations

Titebond Carpenters Glue is not intended for exterior use or where moisture is likely. For exterior applications use Titebond II Premium Wood Glue. Freezing may not affect the function of the product but may cause it to thicken. Agitation should restore product to original form. Read MSDS before use. KEEP FROM FREEZING.

Caution Statements

CAUTION: EYE AND SKIN IRRITANT. Do not swallow. Do not allow eye contact or prolonged skin contact. **FIRST AID:** If swallowed, do not induce vomiting; contact physician. If eye contact occurs, flush with water for 15 minutes. Wash skin contact areas with soap and water. If irritation from eye or skin contact persists, contact physician. For additional information, refer to Safety Data Sheet. **KEEP OUT OF THE REACH OF CHILDREN.**

Ordering Information

Part No.	Size	Weight	Units Per Package	Packages Per Pallet
CARP2826-YEL	Gallon Jug	19.27	2	63
CARP2827-YEL	18.9 Liter Pail	48.33	1	24

Important Notice: Our recommendations, if any, for the use of this product are based on tests believed to be reliable. Since the use of this product is beyond the control of the manufacturer, no guarantee or warranty, expressed or implied, is made as to such use or effects incidental to such use, handling or possession or the results to be obtained, whether in accordance with the directions or claimed so to be. The manufacturer expressly disclaims responsibility therefore. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing laws and/or patents covering any material or use.

