

TITEBOND[®] CARPENTERS GLUE

PHYSICAL PROPERTIES (TYPICAL)

Type Polyvinyl acetate
State Liquid
Color Yellow
Dried film Translucent
Solids 46%
Viscosity 5,400
pH 4.7

Calculated VOC (less water): 10.7 g/L
Weight/gallon 9.1 lbs.
Chalk temperature* 50°F.
Flashpoint >200°F.
Freeze/thaw stability Stable
Storage life 12 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.

APPLICATION GUIDELINES

Application temperature 50°F.
Assembly time after glue application 5 minutes
Minimum required spread 40 lbs. per 1,000 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 and 175-250 psi for hardwoods)
Method of application Easily spread with roller spreader or brush, or may be transferred to plastic bottles for finer gluing applications.
Cleanup Damp cloth while glue is wet. Scrape off dried excess.

BOND STRENGTH ASTM D-905 (ON HARD MAPLE)

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

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

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.
KEEP FROM FREEZING.
KEEP OUT OF THE REACH OF CHILDREN.

ORDERING INFORMATION

Cat. No.	Size	Units per Package	Weight	Packages per Pallet
2822	4 oz. Bottle	12	4	270
2823	8 oz. Bottle	12	8	160
2824	16 oz. Bottle	12	15	100
2826	Gallon Jug	2	20	63

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.

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