



Super Titebond Glue

Super Titebond Wood Glue is a high-quality, professional woodworking glue that offers superior sandability and solvent-resistance. It develops a bond stronger than wood and provides a longer working time than traditional aliphatic resin glues.

Super Titebond resists stress imposed by heat and moisture during the production of panels, squares and other wood parts. This makes it the ideal choice for edge and face gluing as well as other woodworking operations.



Product Features

- Firm, strong bond
- Excellent heat-resistance
- Longer working time
- Easily sanded
- Easy cleanup with water

Physical Properties

Type Modified PVA emulsion

State Liquid

Calculated VOC 2.2 g/L

Weight Per Gallon 9.6 lbs.

Color Yellow
Dried Film Translucent
Solids 45%
Viscosity 3,500

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.

Chalk Temperature Approximately 40°F.
Flashpoint > 200°F.
Freeze/thaw Stability Stable
pH 4.5

Bond Strength ASTM D-905 (On Hard Maple)

Temperature	Strength	Wood Failure
Room Temperature	3,976 psi	85%
150°F, Overnight	3,090 psi	75%

Application Guidelines

Application Temperature Above 50°F.

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

Total Assembly Time 15-20 minutes (70°F./50%RH)

Minimum Required Spread Approximately 6 mils or 250 square feet per gallon

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 a roller spreader or brush, or may be transferred to plastic bottles for finer gluing applications.

Working Surfaces Should be free of excessive dirt and dust. Do not apply to finished surfaces.

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

Limitations

Super Titebond Wood Glue is not intended for exterior use or where moisture is likely. For exterior applications, use Titebond III Ultimate Wood Glue or 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. Do not store Super Titebond Wood Glue at temperatures lower than 40°F. for extended periods of time. 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	UPC	Case UPC	Units Per Package	Packages Per Pallet
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5077	5 Gallon Pail	50.76	037083050776	1	24
5078	55 Gallon Drum	566.80	037083050783	1	4

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.

2020 Bruck Street, Columbus, Ohio 43207
CUSTOMER SERVICE 1-800-669-4583
TECH SERVICE 1-800-347-4583
www.titebond.com

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