

Titebond II Fluorescent Wood Glue

Titebond II Fluorescent can help any woodworker achieve professional-looking results. It provides a strong initial tack and fast speed of set to reduce clamp time. It also develops bonds stronger than wood, offers excellent sandability and is unaffected by finishes.

Titebond II Fluorescent contains a dye that, when viewed under a black light, enables woodworkers to inspect the glue line and assist in the cleanup process. It is ideal for most porous materials, is easy to use and cleans up with water.





Download Titebond II Fluorescent Sales Sheet

Product Features

- Visible under black light
- · Enables detection and removal of dried glue before finishing
- Passes ANSI Type II water-resistance
- · Versatile Bonds wood, hardboard, high pressure laminates and particleboard
- Solvent-resistant
- Fast set Shortens clamp time
- Ideal for radio frequency (R-F) gluing systems
- · Easy cleanup with water

Physical Properties

Type Cross-linking polyvinyl acetate
State Liquid
Color Honey cream
Dried Film Translucent, yellow

Reactive VOC 5.5 g/L
Weight/gallon 9.1 lbs.
Chalk temperature * Approximately 55°F.
Flashpoint > 200°F.

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Solids 48% Freeze/thaw stability Stable

Viscosity 4,000 cps pH 3.0

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	3,750 psi	72%
150年. Overnight	1,750 psi	6%

Application Guidelines

Application Temperature Above 55%.

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

Total assembly time 10-15 minutes (70 ft./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.

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

Limitations

Titebond II Fluorescent Glue is not for continuous submersion or for use below the waterline. Not for structural or load bearing applications. Do not use when temperature, glue or materials are below 55°F. Freezing may not affect the function of the product but may cause it to thicken. Agitation should restore product to original form. Because of variances in the surfaces of treated lumber, it is a good idea to test for adhesion. For best results gluing exotic or oily woods, such as Ipe and Teak, please contact our Technical Support Team at 1-800-347-4583. Not FDA approved for indirect food contact. Read MSDS before use. KEEP FROM FREEZING. **KEEP OUT OF THE REACH OF CHILDREN.**

Caution Statements

CAUTION: EYE AND SKIN IRRITANT. Contains aluminum chloride. 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 Material 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
2314	16 Oz. Bottle	15.03	037083023145	10037083023142	12	100
2316	Gallon Jug	19.27	037083023169	10037083023166	2	63
2317	5 Gallon Pail	48.30	037083023176		1	24
2318	55 Gallon Drum	512.00			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

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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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