



## Titebond II Dark Wood Glue

Titebond II Dark Wood Glue is a dyed-version of Titebond II Wood Glue. It provides a strong initial tack and fast speed of set to reduce clamp time. It also develops a bond stronger than the wood itself, offers excellent sandability and is unaffected by finishes.

Titebond Dark can help any woodworker achieve professional-looking results. It is ideal for wood, hardboard, particleboard, leather, cloth and most other porous materials. Titebond Dark is easy to use, non-toxic and cleans up with water.

Conforms to ASTM D-4236



### Product Features

- Passes ANSI Type II water-resistance
- Designed for interior and exterior applications
- Excellent sandability
- Unaffected by finishes
- Ideal for radio frequency (R-F) gluing systems
- Easy cleanup with water

### Physical Properties

**Type** Cross-linking polyvinyl acetate

**State** Liquid

**Color** Light brown

**Dried Film** Brown

**Solids** 48%

**Viscosity** 4,000 cps

**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.

**Calculated VOC** 5.5 g/L

**Weight/gallon** 9.1 lbs.

**Chalk temperature** \* Approximately 55°F.

**Flashpoint** > 200°F.

**Freeze/thaw stability** Stable

**pH** 3.0

### Bond Strength ASTM D-905 (On Hard Maple)

**Temperature**

Room Temperature

**Strength**

3,600 psi

**Wood Failure**

77%

150°F. Overnight

1,600 psi

10%

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## Application Guidelines

**Application Temperature** Above 55°F.

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

**Total assembly time** 10-15 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** Plastic bottles for fine applications; glue may also be spread with a roller spreader or brush.

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

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## Limitations

Titebond II Dark Wood 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

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## Caution Statements

No caution information is needed. Please refer to the Material Safety Data Sheet for further information.

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## Ordering Information

Part No.	Size	Weight	UPC	Case UPC	Units Per Package	Packages Per Pallet
3703	8 Oz. Bottle	7.76	037083037036	10037083037033	12	160
3704	16 Oz. Bottle	15.03	037083037043	10037083037040	12	100
3706	Gallon Jug	19.27	037083037067	10037083037064	2	63
3707	5 Gallon Pail	48.23	037083037074		1	24
3708	55 Gallon Drum	539.30			1	4

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**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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