



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.



Features & Benefits

- 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

SPECIFICATIONS

CONFORMS TO ASTM D-4236

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.

Bond Strength ASTM D-905 (On Hard Maple)

Room Temperature	3,600 psi	77%
150°F. Overnight	1,600 psi	10%

Physical Properties

Type: Cross-linking polyvinyl acetate

Calculated VOC: 3.0 g/L

State: Liquid

Weight Per Gallon: 9.1 lbs.

Color: Light brown

Dried Film: Brown

Flashpoint: > 200°F

Solids: 48%

Freeze / Thaw Stability: Stable

Viscosity: 4,000 cps

pH : 3.0

Chalk Temperature: To assure a good bond, 55°F is the lowest recommended temperature of the glue, air and materials during application.

Storage Life: 24 months in tightly closed containers at 75°F

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. Due to low pH, product may cause corrosion on metal surfaces, test product before using where rusting/corrosion may be of concern. 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..

Product SKUs

3703	037083037036	10037083037033	8 Oz. Bottle	7.76	12	160
3704	037083037043	10037083037040	16 Oz. Bottle	15.03	12	100
3706	037083037067	10037083037064	Gallon Jug	19.27	2	63
3707	037083037074		5 Gallon Pail	48.23	1	24
3708			55 Gallon Drum	539.30	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.

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