

Titebond®

Fluorescent Wood Glue

- Same superior performance as Titebond® II Premium Wood Glue
- Detects unwanted glue residue when viewed under a black light
- Residual glue can be sanded off prior to applying stains
- Passes ANSI type II water-resistance
- Strong initial tack – Superior Strength
- Fast set & short clamp time
- Clean up with water – non toxic
- Excellent sandability



Physical Properties (typical)

Type: Cross-linking polyvinyl acetate

State: Liquid

Color: Honey Cream

Dried film:

Translucent, yellow

Solids: 48%

Viscosity: 4,000 cps

pH: 3.0

Calculated VOC (less water): 5.5 g/L

Weight/gallon: 9.1 lbs.

Chalk temperature:

Approx. 55°F.

Flashpoint: >200°F.

Freeze/thaw stability: Stable

Storage life: 12 months in tightly closed containers at 75°F

APPLICATION GUIDELINES

Application temperature: Above 55°F.

Assembly time after glue application: 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)

Methods 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.

BOND STRENGTH ASTM D-905 (On Hard Maple)

Temperature	Strength psi	% wood failure
Room Temperature	3,750	72
150°F Overnight	1,750	6

LIMITATIONS

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. Read MSDS before use. **KEEP FROM FREEZING. KEEP OUT OF THE REACH OF CHILDREN**

Size	Item No.
1 gallon	003.15.013
5 gallons	003.15.014

Note

Chalk temperature indicates the lowest approximate temperature at which the glue, air or materials to be bonded may be to assure a good bond.

Dark Wood Glue

- Same superior performance as Titebond® II Premium Wood Glue
- Formulated for Darker wood
- 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 clean-up with water
- Ideal for wood, hardboard, particleboard, leather, cloth and most porous materials



Physical Properties (typical)

Type: Cross-linking polyvinyl acetate

State: Liquid

Color: Light Brown

Dried film: Brown

Solids: 48%

Viscosity: 4,000 cps

pH: 3.0

Calculated VOC (less water): 5.5 g/L

Weight/gallon: 9.1 lbs.

Chalk temperature:

Approx. 55°F.

Flashpoint: >200°F.

Freeze/thaw stability: Stable

Storage life: 12 months in tightly closed containers at 75°F

APPLICATION GUIDELINES

Application temperature: Above 50°F.

Assembly time after glue application: 5 minutes (70°F/50% RH)

Total assembly time: 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)

Methods 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)

Temperature	Strength psi	% wood failure
Room Temperature	3,600	77
150°F Overnight	1,600	10

LIMITATIONS

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.

Not FDA approved for indirect food contact. Read MSDS before use. **KEEP FROM FREEZING. KEEP OUT OF THE REACH OF CHILDREN.**

Size	Item No.
16 oz.	003.15.081
1 gallon	003.15.082

Dimensional data not binding. We reserve the right to alter specifications without notice.