

TITEBOND® LIQUID HIDE GLUE

PHYSICAL PROPERTIES (TYPICAL)

Type Natural protein emulsion
State Liquid
Color Amber
Dried film Translucent
Solids 52%
Viscosity 4,000 cps
pH 6.5

Calculated VOC: 0 g/L
Weight/gallon 9.6 lbs.
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.
Open assembly time 10 minutes (70°F./50% RH)
Total assembly time 20-30 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 Can be applied by roller or dip spreader, pressurized oil cans, plastic applicators, brush or stick.
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	3,591	72
150°F. Overnight	3,207	59

PRODUCT FEATURES

- Ready-to-use form
- Ideal for fine furniture repair
- Excellent sandability
- Unaffected by finishes
- Excellent creep-resistance
- Can be used to create a "crackling effect" on wood
- Slow set allows precise assembly

LIMITATIONS

Titebond Liquid Hide Glue is not intended for exterior use or where moisture is likely. Not for structural or load bearing applications. 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. KEEP FROM FREEZING.

CAUTION STATEMENT

CAUTION: EYE IRRITANT. Contains ammonium rhodanate; dicyanodiamide. Contact with eye will cause irritation. Do not take internally. Not intended for use by children. If eye contact occurs, rinse with running water for at least 15 minutes. If ingested do not induce vomiting. Seek medical attention if eye irritation or gastric distress occurs. For additional information, refer to Material Safety Data Sheet. **KEEP OUT OF THE REACH OF CHILDREN.**

ORDERING INFORMATION

Cat. No.	Size	Units per Package	Weight	Packages per Pallet
5012	4 oz. Bottle	12	5	270
5013	8 oz. Bottle	12	9	160
5014	16 oz. Bottle	12	16	100
5017	5 Gallon Plastic Pail	1	53	24

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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