

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 (less water): 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 70°F.
Assembly time after glue application 10 minutes (70°F./50% RH)
Minimum required spread 40 lbs. per 1,000 square feet
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 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**
- **Moderate speed of set**
- **Excellent sandability**
- **Unaffected by finishes**
- **Excellent creep-resistance**
- **Can be used to create a "crackling effect" on wood**
- **Conforms to ASTM D4236**

LIMITATIONS

Titebond Liquid Hide Glue is not intended for exterior use or where moisture is likely. For exterior applications use 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. It is recommended that Titebond Liquid Hide Glue not be stored for extended periods at temperatures lower than 50°F. **KEEP FROM FREEZING.**

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	150
5015	Quart Bottle	6	16	88
5017	5 Gallon Plastic Pail	1	53	24

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.

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.

2020 Bruck Street, Columbus, Ohio 43207
CUSTOMER SERVICE 1-800-669-4583
TECH SERVICE 1-800-347-GLUE
www.titebond.com

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