

# Titebond®

# SPEED SET

Designed to significantly improve the efficiency of woodworking operations.

## Wood Glue



**2X faster**

50% Less Clamp Time



**15% stronger**

Superior Bond Strength



**60% solids**

Can Fill Small Gaps



**100% cleanup**

Visible Under Black Light



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## Physical Properties (typical)

**Type** Aliphatic resin emulsion  
**State** Liquid emulsion  
**Color** White  
**Dried film** Translucent  
**Solids** 60%  
**Viscosity** 3,600 cps.  
**pH** 4.7

**Calculated VOC** 5.6 g/L  
**Weight per gallon** 9.3 lbs.  
**Chalk Temperature\*** To assure a good bond, 59°F is the lowest recommended temperature for the glue, air and materials during application and drying.  
**Flashpoint** >200°F  
**Freeze/thaw stability** Not stable  
**Storage life** 24 months in tightly closed containers at 75°F. For best results, mix glue every 30 days to reduce settling.

\*Chalk temperature indicates the lowest recommended temperature at which the glue, air and materials can be during application, to assure a good bond.

## Bond Strength (on hard maple)

Temperature	Strength	Wood Failure
Room Temperature	4,178 psi	77%
150°F. Overnight	1,527 psi	10%

## Application Guidelines

**Application Temperature:** Above 59°F  
**Open Assembly Time:** 2-4 minutes (70°F / 50% RH / 8% MC)  
**Total Assembly Time:** 8-10 minutes (70°F / 50% RH / 8% MC)  
**Minimum Required Spread:** Approximately 6 mils or 250 square feet per gallon  
**Required Clamping Pressure:** Use only enough pressure 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:** Any method can be used for spreading as long as Open and Total Assembly Times are met (see above).  
**Cleanup:** Damp cloth while glue is wet. Scrape off and sand dried excess.

## Product Features

- **Extremely fast set – 15 minute clamp time**
- **Visible under black light**
- **Heat resistant – Sands easily**
- **Excellent strength & durability**
- **Unaffected by finishes**
- **Easy water cleanup**

## Limitations

Titebond Speed Set Wood Glue is not intended for exterior use or where moisture is likely. For exterior applications use Titebond III Ultimate Wood Glue or Titebond II Premium Wood Glue. Not for structural or load bearing applications. Do not use when temperature, glue or materials are below 59°F. Do not Freeze. Agitate adhesive monthly to reduce product settling. Read MSDS before use. KEEP FROM FREEZING. KEEP OUT OF THE REACH OF CHILDREN.

## Ordering Information

Cat No.	Size	Case Weight	UPC	Case UPC	Units per Case	Cases per Pallet
4366	1 Gallon Jug	19.67 lbs.	037083043662	10037083043669	2	63
43609	2.15 Gal PROjug	21.91 lbs.	037083436099		1	60
4367	5 Gallon Pail	49.30 lbs.	037083043679		1	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 or patents covering any material or use.

For more information visit [titebond.com](http://titebond.com) or call 1.800.347.GLUE (4583)

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