

# TITEBOND WHITE GLUE

Titebond White Glue is an exceptionally strong, economical white glue that sets faster than most other comparable glues. Its versatile formula is ideal for general woodworking applications, as well as many other porous and semi-porous materials. Titebond White Glue provides a strong initial tack and sets fast to reduce clamp time. It provides a translucent glue line, offers excellent sandability and is unaffected by finishes. Titebond White Glue is easy to use, non-toxic and cleans up with water.



#### **Features & Benefits**

Fast set - Strong bond Safe - no solvent vapors Water cleanup & non-toxic Versatile Dries clear and colorless Sets faster than most other white glues

## **Application Guidelines**

Application Temperature: Above 50°F (10°C)

Open Assembly Time: 5 minutes (70°F./50%RH)

Total Assembly Time: 10-15 minutes (70°F./50%RH)

Minimum Required Spread : 7 mils (typical)

**Required Clamping Pressure**: Enough to bring joints tightly together (generally, 30-80 psi for HPL, 100-150 psi for softwoods, 125-175 psi for medium woods and 175-250 psi for hardwoods)

**Method 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	Wood Failure
Room Temperature	3,550 psi	50%
150°F. Overnight	1,600 psi	15%

## **Physical Properties**

Type: Polyvinyl acetate emulsion Calculated VOC: 10.7 g/L State: Liquid Weight Per Gallon: 9.1 lbs Color: White Dried Film: Translucent Flashpoint: > 200°F Solids: 45% Freeze / Thaw Stability: Stable Viscosity: 8500 cps pH : 4.7 **Chalk Temperature**: To assure a good bond, 50°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 White 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 50°F. Freezing may not affect the function of the product but may cause it to thicken. Agitation should restore product to original form. Read MSDS before use. **KEEP FROM FREEZING.** 

#### **Product SKUs**

Part Number	UPC	Case UPC	Size	Weight	Units Per Package	Packages Per Pallet
15026	037083050264	10037083150268	Gallon Jug	19.27	2	63
5027	037083050271		5 Gallon Pail	48.33	1	24
5028	037083050288		55 Gallon Drum	539.31	1	4

#### **Caution Statement**

**CAUTION: EYE AND SKIN IRRITANT.** Do not swallow. Do not allow eye contact or prolonged skin contact. **FIRST AID:** If swallowed, do not induce vomiting; contact physician. If eye contact occurs, flush with water for 15 minutes. Wash skin contact areas with soap and

water. If irritation from eye or skin contact persists, contact physician. For additional information, refer to 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.

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