

TITEBOND® DOWELING GLUE

PHYSICAL PROPERTIES (TYPICAL)

Type Polyvinyl acetate emulsion
State Liquid
Color White
Dried film Translucent
Solids 51.0%
Viscosity 1,500 cps
pH 4.5

Calculated VOC: 10.2 g/L
Weight/gallon 9.1 lbs.
Chalk temperature* Approx. 50°F.
Flashpoint >200°F.
Freeze/thaw stability Stable
Storage life 6 months in tightly closed containers at 70°F.

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

APPLICATION GUIDELINES

Application temperature Above 50°F.
Assembly time after glue application 0-5 minutes (70°F./50% RH)
Methods of application Compatible with most U.S.-made doweling machines. See your machine's manual for details.
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	3,650	68
150°F. overnight	1,250	1

PRODUCT FEATURES

- For use with American-made doweling equipment
- Excellent strength
- Fast setting
- Low viscosity for better flow
- Dries translucent

LIMITATIONS

Titebond Doweling Glue is specifically designed for use with American-made doweling equipment. Because of its low viscosity it is not well suited for other assembly applications. This product may be used as supplied or diluted with water by as much as 5% to improve flow. Not recommended for exterior use or where moisture is likely. 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. NOTE: STIR PRODUCT BEFORE USE TO ENSURE UNIFORMITY. KEEP FROM FREEZING.

ORDERING INFORMATION

Cat. No.	Size	Units per Package	Weight	Packages per Pallet
2207	5 Gallon Plastic Pail	1	50	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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