

**3.785L TITEBOND III ULTIMATE WOOD GLUE**



SKU	Option	Part #	Price
54365		511416	\$105.95

Model	
Type	Wood Glue
SKU	54365
Part Number	511416
Barcode	037083014167
Brand	Titebond
Size	3.785L
Dimensions	
Product Weight (Net Weight)	4.44 kg
Packaging + Shipping	
Shipping Weight (Gross)	4.3 kg

Titebond III Ultimate is the most advanced wood glue available today. While all Titebond products provide superior performance, Titebond III is especially useful for outdoor applications in cooler temperatures or when concern for substantial moisture calls for the use of a Type I glue (USA boil test). For interior applications, the longer working time of Titebond III provides woodworkers the necessary latitude to ensure that substrates are precisely aligned before being bonded. Overall, Titebond III combines superior strength, sandability with water cleanup the ease of use of aliphatic resins with the, durability and water resistance of polyurethanes into one easy-to-use formulation. **Features:-**  
 Passes ANSI/HPVA Type I water-resistance and D3 european standard ( passes the USA boil test)  
 Waterproof formula that cleans up with water  
 Superior strength “ Strong initial tack (has the highest bond strength of the cross link PVA)  
 Designed for interior and exterior applications  
 Longer open assembly time  
 Lower application temperature  
 Unaffected by finishes  
 FDA approved for indirect food contact

**Physical Properties:-**

Type	Advanced Proprietary Polymer
State	Liquid
Colour	Tan
Dried film	Light Brown
Solids	52%
Viscosity	4,200 cps
Storage life	24 months in tightly closed containers below 24 °C
Calculated VOC	9 g/L
Weight per gallon	4.17kg
Chalk temperature	Approximately 7 °C
Flashpoint	> 93 °C

Freeze/thaw stability Stable

pH 2.5

**Application Guidelines:-**

**Application Temperature** Above 8.33 °C.

**Open Assembly Time** 8-10 minutes (21.1 °C./50%RH)

**Total Assembly Time** 20-25minutes (21.1 °C./50%RH)

**Minimum Required Spread** Approximately 6.18 square meters per litre

**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)

**Method of Application** Plastic bottles for fine applications; glue may also be spread with a roller spreader or brush.

**Cleanup** Damp cloth while glue is wet. Scrape off and sand dried excess.

**Limitations:-** Not for continuous submersion or for use below the waterline. Not for structural or load bearing applications. Use when temperature, glue and materials are above 7.22 °C. Store product below 23.8 °C. Storage above this temperature may cause product to thicken and reduce the usable shelf life. If thickened, shake vigorously by firmly tapping bottle on a hard surface until product is restored to original form. Because of variances in the surfaces of treated lumber, it is a good idea to test for adhesion. For best results gluing exterior doors or exotic and oily woods, please contact our Technical Support Team at 1-800-347-4583. Read MSDS before use. KEEP FROM FREEZING. **KEEP OUT OF THE REACH OF CHILDREN.**

**Material Data Specifications:-**

MSDS

Data Sheet