



Instant Bond Wood Adhesive Thin Adhesive

Titebond Instant Bond is a two-part bonding system that takes between 5 - 15 seconds to set and 30 - 60 seconds for initial cure. It provides a strong, permanent bond and is ideal for hard to reach joints or surface areas that are difficult to clamp. Designed primarily for wood and wood products, this adhesive is also very effective on a wide variety of materials and substrates.

The thin viscosity product offers the fastest assembly time of 5 seconds and an initial cure speed of 3 seconds. It is ideal for repairing hair line cracks and small defects in wood, as well as repairing loose veneer edges. It can also be used as a finish. While Titebond Instant Bond Activator can be used to further reduce set times, it is not required for producing strong, tight-fitting joints.



Product Features

- Fast set - Eliminates clamping or reduces clamp time
- Bonds stronger than wood
- Excellent heat and solvent-resistance
- Unaffected by finishes
- Versatile - Bonds wood, MDF, acrylic, granite, natural rubber, PVC and more
- 2 year shelf life
- Triple distilled for purity & consistency
- Impact-resistant
- No-clog applicator for easy use and waste reduction
- MIL Spec (A46050C) Type II, Class 1

Physical Properties

Type Ethyl cyanoacrylate	Reactive VOC 20 g/L
State Liquid	Weight Per Gallon 9.18 lbs.
Color Clear	Flashpoint > 178° F.
Dried Film Translucent	Freeze/thaw Stability Stable
Solids 100%	Specific Gravity 1.09
Viscosity 5 cps	Storage Life 2 yrs in tightly closed bottles stored between 40° & 75°F

Bond Strength ASTM D-1002

Temperature

Room Temperature

Shear Strength psi

Between 2800 and 4200 psi depending on substrate tested

Application Guidelines

Application Temperature Above 50°F.

Cure Speed 5 second handling, 3 second set, 30 second cure. *Full cure in 8 hours.

Service Temperature Range -65° to 200° F.

Cleanup Use acetone. Follow solvent vendor's precautions.

Limitations

Titebond Instant Bond Wood Adhesive is not intended for exterior use or where moisture is likely. Store in a cool, dry place. Handling and set times may be affected by environmental conditions. For best results, apply adhesive between 55°F and 85°F. **KEEP FROM FREEZING.**

Caution Statements

DANGER: COMBUSTIBLE LIQUID. Bonds skin, eye and other tissue instantly. Contains ethyl-2-cyanoacrylate. Irritating to eyes, skin and respiratory tract. Do not allow eye or skin contact. Avoid breathing vapors. Do not swallow. Keep away from sources of heat. **FIRST AID:** For eye contact, do not force eyes open. Flush eyes with water for 15 minutes and seek medical attention immediately. For skin contact, flush contact area with water and seek medical attention. If inhaled, remove to fresh air. Seek medical assistance if symptoms persist. Refer to Safety Data Sheet for additional information. **KEEP OUT OF THE REACH OF CHILDREN.**

Ordering Information

Part No.	Size	Weight	UPC	Case UPC	Units Per Package	Packages Per Pallet
6201	2 Oz. Bottle	2.60	037083062014	10037083062011	15	210
6202	4 Oz. Bottle	3.61	037083062021	10037083062028	10	270

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 1-800-347-4583
www.titebond.com

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