



Titebond Interior/Exterior Construction Adhesive

Titebond Interior/Exterior Construction Adhesive is a versatile adhesive ideal for wood, paneling, drywall, ceramic tile, metal, foamboard and tub surrounds. It is also effective for installing foam insulation and panels to most building materials. Titebond Interior/Exterior provides excellent water-resistance and works extremely well in colder temperatures. It also offers a 10-minute working time to allow precise placement of materials. It exceeds the ASTM C557 specification.



Product Features

- Ideal for wood, paneling, foamboard, tub surrounds, metal and much more
- Highly water-resistant

Physical Properties

Type Synthetic elastomeric polymer

State Medium-viscosity mastic

Color Tan

Solids 74%

Viscosity 130,000 cps

Calculated VOC 310 g/L

Weight/gallon 10.0 lbs.

Flashpoint < 0°F.

Freeze/thaw stability Will not freeze

Storage life 18 months in tightly closed containers at 75°F.

Application Guidelines

Application Temperature 0°F. to 100°F.

Service Temperature Range -20°F. to 120°F.

Method of Application Cartridge/caulking gun

Working Time Approximately 10-20 minutes for a 1/4" bead

Working Surfaces Surfaces to be bonded should be clean, dry and free from any material that may deter adhesion. Apply adhesive to only one of the surfaces to be bonded. Apply mastic to panel perimeters and on 16-inch centers or a criss-cross pattern to ensure maximum adhesion. Temporary bracing or nailing may be needed to improve contact until adhesive dries. Allow to cure overnight for maximum strength.

Cleanup Scrape off dried excess with a putty knife. Remove residue with mineral spirits or equivalent solvent. Follow solvent vendor's precautions when using solvents. NOTE: Test solvent on an out-of-the-way area to make sure it will not mar or attack the surface.

b>Coverage (maximum) Approximate length of bead according to bead diameter:

Container	1/8" bead	1/4" bead	3/8" bead
10.5 oz. Cartridge	129 ft.	32 ft.	14 ft.
29 oz. Cartridge	355 ft.	89 ft.	39 ft.

Limitations

Titebond Interior/Exterior Construction Adhesive is not designed for continuous submersion. Do not apply to polystyrene foam if temperature is 90°F. or greater. Do not apply over wallpaper. Do not adhere one non-porous material to another since this will slow or prevent drying.

Caution Statements

DANGER: EXTREMELY FLAMMABLE. VAPOR HARMFUL. Contains hexane and isopropyl alcohol. Do not use near heat, sparks or flame. Use only with positive cross-ventilation. Avoid breathing vapors. Do not swallow. Do not allow eye contact or prolonged skin contact. Uncured product can cause eye or skin irritation. Prolonged or repeated overexposure to solvents in uncured product can cause central nervous system, peripheral nervous system, eye, skin or respiratory system effects. **First Aid:** If dizziness or other adverse effects are experienced, move to fresh air; contact physician if discomfort persists. If swallowed, do not induce vomiting; contact physician immediately. If eye contact occurs, flush eyes with water for 15 minutes; contact physician immediately. Wash skin contact areas with soap and water; contact physician if irritation persists. For additional information, refer to Material Safety Data Sheet.

KEEP OUT OF THE REACH OF CHILDREN.

WARNING: This product contains small amounts of toluene, a chemical known to the State of California to cause birth defects or other reproductive harm.

Ordering Information

Part No.	Size	Weight	UPC	Case UPC	Units Per Package	Packages Per Pallet
3451	10.5 Oz. Cartridge	11.05	037083034516	10037083034513	12	108
3452	28 Oz. Cartridge	29.31	037083034523	10037083034520	12	44
3458	52 Gallon Drum	564.26			1	4

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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