

Titebond All Weather Subfloor Adhesive

Titebond All Weather Subfloor Adhesive is the ideal choice for subfloor installations. It is designed for particleboard, OSB, engineered lumber and wet, frozen and treated lumber. It offers a strong initial tack, provides superior strength and remains permanently flexible.

Titebond All Weather fills gaps and irregularities between materials and provides a more solid backup surface. It reduces the amount of nailing and helps eliminate squeaky floors. It also works extremely well in colder temperatures.

Exceeds the performance requirements of the APA's AFG-01, ASTM D3498 and ASTM C557 specifications.



Product Features

- · Works extremely well in cooler temperatures
- Ideal for plywood, particleboard and OSB
- Ideal for wet, frozen and ACA & CCA treated lumber
- Fills irregularities between materials to provide a more solid backup surface
- Exceeds the requirements of CAN/CGSB-71.25M and CAN/CGSB-71.26M specifications

Physical Properties

Type Synthetic elastomeric polymer

State Medium-viscosity mastic

Calculated VOC 389 g/L

Weight/gallon 9.81 lbs.

Color Light tan **Flashpoint** < 0°F.

Solids 67% Freeze/thaw stability Will not freeze

Viscosity 130,000 cps Storage life 18 months in tightly closed containers at 75°F.

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.

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29 oz. Cartridge 355 ft. 89 ft. 39 ft.

Application Guidelines

Application Temperature 0°F. to 100°F.

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

Method of Application Cartridge/caulking gun

Working Surfaces Surfaces to be bonded should be clean and free from excessive oil, grease, water, dirt or any other material that may deter adhesion. Apply adhesive to each piece of furring, studs or floor joists to be covered. When bonding subfloors or wet, frozen and treated lumber, nail or screw each sheet as recommended by the American Plywood Association.

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

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.

Limitations

Titebond All Weather Subfloor Adhesive is not designed for continuous submersion or for use on polystyrene foams. For polystyrene foam, tub surrounds and most other plastics, we recommend Titebond Interior/Exterior Construction Adhesive.

Caution Statements

DANGER: EXTREMELY FLAMMABLE. VAPOR HARMFUL. Contains hexane and toluene. Keep away from heat, sparks and 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, liver, kidney or respiratory system effects. First Aid: If dizziness or other adverse effects are experienced, move to fresh air; call physician if discomfort persists. If eye contact occurs, flush eyes with water for 15 minutes; contact physician immediately. If swallowed, do not induce vomiting; 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 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
5491	10 Oz. Cartridge	10.91	037083054910	10037083054917	12	108
5492	28 Oz. Cartridge	28.92	037083054927	10037083054924	12	44

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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