

Durable Strength for Demanding Projects

HEAVY DUTY

Construction Adhesive

Titebond® PROvantage™ Heavy Duty Construction Adhesive is a premium-grade formula designed for more demanding construction and repair projects. It provides strong grab, fills gaps and irregularities and will remain permanently flexible. This professional strength formula will bond to most common building materials. It is covered under the 50 Year Gold Subfloor Warranty against subfloor squeaks and pops.

PROvantage VOC-Compliant Solvent

- Waterproof
- Superior strength
- VOC-compliant
- Extrudes 0°F - 100°F
- Bonds heaviest materials
- Fast initial grab
- Exceptional durability

Recommended For
Demanding interior/exterior construction, installation and repair projects.

Specifications & Certifications
Exceeds the requirements of APA's AFG-01, ASTM C557 and ASTM D3498.

Compatible Materials
Common building materials including wood, metal, brick, marble, ceramic tile, concrete, drywall, wood, OSB, particleboard and wet, frozen and treated lumber.



Titebond®
THE PRO'S ADVANTAGE

Ordering/Sku Information

Size	Part Number	UPC	Case UPC	Weight	Units Per Package	Packages Per Pallet
10 Oz. Cartridge	5251	037083052510	10037083052517	11.68 lbs.	12	108
28 Oz. Cartridge	5252	037083052527	10037083052524	30.85 lbs.	12	44

Technical Information

- **Application Temperature:** 0°F to 100°F
- **Service Temperature:** -20°F to 120°F
- **Working Time:** Approximately 15 minutes for a 1/4" bead

Physical Properties

- **Type:** Proprietary synthetic polymer
- **State:** Thixotropic medium-viscosity mastic
- **Color:** Brown
- **Solids:** 66%
- **Viscosity:** 160,000 cps
- **VOC:** < 50 g/L
- **Weight/Gallon:** 10.6 lbs.
- **Flashpoint:** < 0°F
- **Freeze/Thaw Stability:** Will not freeze
- **Storage Life:** 18 months in tightly closed containers at 75°F
- **Odor:** Solvent

User Tips

Not designed for continuous submersion or for use on plastics, polystyrene or polyethylene foams. Do not adhere one non-porous material to another as this will slow or prevent drying.

Directions

PREP: Surfaces must be clean and free of any material that may prevent adequate adhesion.

APPLICATION: Cut tip on slant for 1/4" to 3/8" bead. For subfloors, cut tip straight across. Puncture inner seal and place in cartridge gun. Apply adhesive to one of the surfaces in either a continuous or spot bead. Adhere materials within 15 minutes. Press surfaces firmly together with a slight twisting motion. Certain large applications may require additional bracing until adhesive has dried. **Note:** For subfloors, apply adhesive to joists for one sheet at a time. Nail or screw each sheet as recommended by the American Plywood Association.

CLEANUP: Tools and adhesive may be cleaned with acetone or mineral spirits. Follow solvent vendor's precautions.

Coverage

Size	1/8" bead	1/4" bead	3/8" bead
10 Oz. Cartridge	129 ft.	30 ft.	14 ft.
28 Oz. Cartridge	355 ft.	86 ft.	39 ft.

PROvantage
VOC-Compliant Solvent

Visit Titebond.com for the most up-to-date product information.

Franklin International



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