

Professional Strength & Performance

HEAVY DUTY

Construction Adhesive

Titebond® Contractor Grade 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 and provides a solid backing surface. This VOC-compliant, nonflammable formula emits no harmful fumes and promotes healthy living and working environments.

CONTRACTOR GRADE Water-Based

Wet, frozen, or treated lumber

Offers freeze/thaw stability

Cleans easily with water
in wet state

Waterproof

Strong durable bond

Bonds most materials

Interior/exterior

VOC compliant

Recommended For

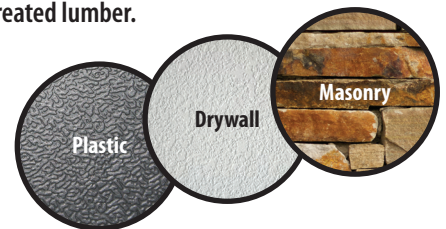
Demanding interior/exterior construction, installation and repair projects.

Specifications & Certifications

Exceeds APA AFG-01, ASTM D3498 and ASTM C557.

Compatible Materials

Common building materials including trim, paneling, drywall, foamboard, tub surrounds, plastics, metal, masonry 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	7471	037083074710	10037083074717	12.24 lbs.	12	108
28 Oz. Cartridge	7472	037083074727	10037083074724	32.84 lbs.	12	44
3.5 Gallon Pail	7479	037083074796	NA	43.07 lbs.	1	36

Technical Information

- **Application Temperature:** 40°F to 100°F
- **Service Temperature:** 0°F to 120°F
- **Working Time:** Approximately 20 minutes for a 1/4" bead

Physical Properties

- **Type:** Water-based blend of polymer emulsions
- **State:** Medium-viscosity mastic
- **Color:** Beige
- **Solids:** 75%
- **Viscosity:** 75,000 cps
- **pH:** 5.0
- **VOC:** < 50 g/L
- **Weight/Gallon:** 11.36 lbs.
- **Flashpoint:** > 200°F
- **Freeze/Thaw Stability:** Stable
- **Storage Life:** 18 months in an unopened container

User Tips

Not designed for continuous submersion. Do not adhere one non-porous material to another since this will slow or prevent drying. Not recommended for use with mirrors. For best results, store above 40°F.

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 or before skinning of adhesive occurs.** 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 with enough adhesive coverage to get squeeze out. Nail or screw each sheet as recommended by the American Plywood Association.

CLEANUP: Tools and adhesive may be cleaned with water while the adhesive is wet. If dried, tools and adhesive may be cleaned with water/acetone/vinegar mixture. 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.



Trowel Coverage: 40-50 sq.ft. per gallon using a v-notch trowel with notches 3/16" wide x 1/4" deep and spaced 1/2" center to center.



CONTRACTOR GRADE
Water-Based

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

Franklin International

