



TITEBOND CONTRACTOR GRADE HEAVY DUTY 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. This VOC-compliant, nonflammable formula is environmentally safe – emitting no harmful fumes and promoting healthy living and working environments.



Features & Benefits

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

Compatible Materials: Common building materials including trim, paneling, drywall, foamboard, tub surrounds, plastics, metal, masonry and wet, frozen and treated lumber.

Professional strength & performance

Water-based

Environmentally safe

Wet, frozen, or treated lumber

Offers freeze/thaw stability

Cleans easily with water in wet state

Cartridge and carton contain post-consumer recycled material

Waterproof

Strong durable bond
Bonds most materials
Interior/Exterior
VOC-compliant

Specifications & Certifications

Exceeds the requirements of APA AFG-01, ASTM D3498 and ASTM C557.

Application Guidelines

Application Temperature: 40°F to 100°F (5°C to 38°C)

Service Temperature Range: 0°F to 120°F

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

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. 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	1/2" Bead
10 Oz. Cartridge	129 ft.	30 ft.	14 ft.	8 ft.
28 Oz. Cartridge	355 ft.	86 ft.	39 ft.	21 ft.
V-Notch 3/16" wide x1/4" deep and spaced 1/2" center to center				40-50 sq. ft. per gallon

Physical Properties

Type: Blend of polymer emulsions
State: Medium-viscosity mastic
Color: Beige
Solids: 75%
Viscosity: 75,000 cps
pH : 5.0
VOC: < 50 g/L
Flashpoint: > 200°F
Freeze / Thaw Stability: Stable
Storage Life: 18 months in an unopened container above 40°F
Odor: Characteristic (slight)

Limitations

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.

Product SKUs

Part Number	UPC	Case UPC	Size	Weight	Units Per Package	Packaging
7471	037083074710	10037083074717	10 Oz. Cartridge	12.24	12	
7472	037083074727	10037083074724	28 Oz. Cartridge	32.84	12	
7479	037083074796		3.5 Gallon Pail	43.07	1	

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.

2
C
C
6
T
W

Franklin International