

Titebond®

→ Pro Heavy Duty Construction Adhesive

- > Ideal for bonding wood, metal, brick, marble, ceramic tile, concrete, drywall and wet, frozen and treated lumber
- > Designed for wet, frozen or treated lumber and ideal for metal, brick, concrete, ceramics and most large-panel substrates
- > Reduces the amount of nailing and helps eliminate squeaky floors
- > Excellent water-resistance and permanently flexible
- > Exceeds the performance requirements of the American Plywood Association AFG-01
- > Specification, ASTM D3498 and ASTM C557, HUD/FHA Use of Materials Bulletin #60

APPLICATION GUIDELINES

Application temperature: 0°F to 100°F

Service temperatures: -20°F to 120°F

Methods of application: Cartridge/caulking gun

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

Container bead	1/8" bead	1/4" bead	3/8"
10 oz. cartridge	123 ft.	30 ft.	13 ft.

Working time: Approx. 20–30 minutes for a 1/4" bead.

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 Titebond Heavy Duty Construction Adhesive to only one of the surfaces to be bonded. NOTE: When bonding subfloors or wet, frozen and treated lumber, nail or screw as recommended by the American Plywood Association.

Cleanup: Tools/adhesive may be cleaned with acetone or mineral spirits. Follow solvent vendor's precautions when using solvents.

Note

Test solvent on a discreet area to make sure it will not mar or attack the surface.

LIMITATIONS

Not designed for continuous submersion or for use on polystyrene foam, vinyl-coated drywall or rigid plastics. For polystyrene foam, tub surrounds and most other plastics, we recommend Titebond Interior/Exterior Construction Adhesive.



Item No.
003.50.192

→ Weathermaster Sealant

- > Solvent free
- > Permanently flexible and watertight seal
- > Superior adhesion to most building materials
- > Outperforms both silicone and urethane sealants
- > UV resistant
- > Will not yellow or crack
- > Mold and mildew resistant
- > VOC-compliant
- > Passes ASTM C920 Type S Grade NS Class 50
- > Passes Federal Specification TT-S-00230C

APPLICATION GUIDELINES

Application temperature: Above 10°F

Service temperatures: -75°F to 250°F

Methods of application: Cartridge/caulking gun

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

Container bead	1/4" bead	3/8" bead	1/2"
10.1 oz. cartridge	32 ft.	13.5 ft.	7.5 ft.

Working time: Approx. 10–15 minutes for a 1/4" bead.

Working surfaces: For best results, surfaces should be clean, dry and free from any material that may deter adhesion.

Cleanup: Clean tools and excess material with mineral spirits before it dries. Scrape dried excess.

LIMITATIONS

Extrudes slightly yellow and dries crystal clear. Air, caulk and surface temperature should be above 10°F. If desired, it may be painted with water-based paint immediately (wet-on-wet). For other types of paints, we recommend a compatibility test. If joint depth exceeds 1/4", use backing material. Not designed for continuous submersion or use below the waterline. Do not use for aquariums.



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003.50.200