

TITEBOND® HEAVY DUTY CONSTRUCTION ADHESIVE

PHYSICAL PROPERTIES (TYPICAL)

Type Synthetic elastomeric polymer
State Medium-viscosity mastic
Color Light tan
Solids 65%
Viscosity 130,000 cps
Calculated VOC (less except solvent): 282 g/L

Weight/gallon 9.0 lbs.
Flashpoint Less than 0°F.
Freeze/thaw stability Will not freeze
Storage life 12 months in tightly closed containers at 75°F.

APPLICATION GUIDELINES

Application temperature 0°F. to 100°F.
Service temperatures -20°F. to 120°F.
Method of application Cartridge/caulking gun
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. |
| 29 oz. Cartridge | 355 ft. | 89 ft. | 39 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 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.

PRODUCT FEATURES

- **Extremely versatile—bonds most common building materials**
- **Exceeds the performance requirements of the American Plywood Association AFG-01 Specification, ASTM D3498 and C557, HUD/FHA Use of Materials Bulletin #60**

LIMITATIONS

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

ORDERING INFORMATION

| Cat. No. | Size | Units per Package | Weight | Packages per Pallet |
|----------|----------------------|-------------------|--------|---------------------|
| 5261 | 10.5 oz. Cartridge | 12 | 11 | 108 |
| 45261 | 10.5 oz. Mini Pallet | 324 tubes | 283 | 27 |
| 5262 | 29 oz. Cartridge | 12 | 28 | 38 |
| 45262 | 29 oz. Mini Pallet | 144 tubes | 329 | 12 |
| 25266 | Gallon Can | 2 | 20 | 90 |
| 5267 | 5 Gallon Metal Pail | 1 | 49 | 36 |
| 5268 | 55 Gallon Drum | 1 | 510 | 4 |

CAUTION STATEMENT

DANGER: EXTREMELY FLAMMABLE. VAPOR HARMFUL. Contains acetone, 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.

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.

2020 Bruck Street, Columbus, Ohio 43207
CUSTOMER SERVICE 1-800-669-4583
TECH SERVICE 1-800-347-GLUE
www.titebond.com

Franklin International

FF385 (Rev. 4/01) © Copyright 1998 Franklin International. All rights reserved.