

Contractor Grade

# SUBFLOOR

## Construction Adhesive

Titebond® Contractor Grade Water-Based Subfloor Adhesive is a professional-strength formula that is specifically designed for subfloor installations and general plywood use. It provides a permanent bond that remains flexible, reduces nailing and helps prevent squeaky floors. The VOC-compliant, nonflammable formula is environmentally safe – emitting no harmful fumes and promoting healthy living and working environments.

### Features & Benefits

- Fills gaps & irregularities
- Highly water-resistant when dry
- Professional strength and durability
- Reduces floor squeaks
- Reduces nailing
- VOC-compliant

### Application Guidelines

- **Application Temperature:** 20°F to 100°F
- **Service Temperature Range:** 0°F to 120°F
- **Working Time:** Approximately 15 minutes for a 1/4" bead
- **Application Directions:** 1. Surfaces must be clean and free of any material that may prevent adequate adhesion. 2. Cut tip straight across for 1/4" to 3/8" bead. Puncture inner seal and place in cartridge gun. 3. Apply adhesive to each furring strip, stud or floor joist to be covered. 4. Adhere materials within 15 minutes or before skinning of adhesive occurs. Position material to be bonded and press firmly for full contact with adhesive. **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.

### Recommended For

- Subfloor installations, general plywood use, as well as filling gaps and irregularities in the subfloor.

### Specifications

- Exceeds APA AFG-01 and ASTM C557

### Compatible Materials

- Common building materials including wood, engineered lumber, particleboard, OSB and wet, frozen and treated lumber.

### Physical Properties

- **Type:** Blend of polymer emulsions
- **State:** Medium-viscosity mastic
- **Solids:** 67.5%
- **Viscosity:** 82,500 cps
- **pH:** 7.5
- **VOC:** < 50 g/L
- **Weight Per Gallon:** 10.64 lbs.
- **Flashpoint:** > 200°F
- **Freeze/Thaw Stability:** Stable
- **Storage Life:** 18 months in an unopened container

### Coverage

- **Container:** 28 oz. Cartridge
- **1/8" Bead:** 355 ft.
- **1/4" Bead:** 86 ft.
- **3/8" Bead:** 39 ft.

**Titebond®**  
THE PRO'S ADVANTAGE

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### Ordering/SKU Information

- Size: 28 oz. Cartridge
- Color: Off white
- Part Number: 7282
- UPC: 037083072822
- Case UPC: 10037083072829
- Weight: 30.02 lbs.
- Units Per Package: 12
- Packages Per Pallet: 44

### Caution Statements

For additional information, refer to Safety Data Sheet.

### Limitations

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. Not recommended for use on moisture resistant OSB.

### 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.



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