Titebond® Solvent-Based Subfloor Construction 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 prevents squeaky floors. It offers a strong initial tack and excellent bond strength. It is covered under the 25 Year Silver Subfloor Warranty against subfloor squeaks and pops.

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

**Specifications & Certifications**

**Compatible Materials**
Common building materials including wood, engineered lumber, particleboard, OSB and wet, frozen and treated lumber.

Prevents squeaks  
Works extremely well in cooler temperatures  
Increases floor rigidity  
Ideal for plywood, particleboard and OSB  
Wet & frozen lumber  
Fills irregularities between materials to provide a more solid backup surface
**Ordering/Sku Information**

<table>
<thead>
<tr>
<th>Size</th>
<th>Part Number</th>
<th>UPC</th>
<th>Case UPC</th>
<th>Weight</th>
<th>Units Per Package</th>
<th>Packages Per Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 Oz. Cartridge</td>
<td>5491</td>
<td>037083054910</td>
<td>10037083054917</td>
<td>10.91 lbs.</td>
<td>12</td>
<td>108</td>
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<tr>
<td>28 Oz. Cartridge</td>
<td>5492</td>
<td>037083054927</td>
<td>10037083054924</td>
<td>28.92 lbs.</td>
<td>12</td>
<td>44</td>
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</tbody>
</table>

**Technical Information**

- **Application Temperature:** 0°F to 100°F
- **Service Temperature:** -20°F to 120°F
- **Working Time:** Approximately 10-20 minutes for a 1/4” bead

**Physical Properties**

- **Type:** Synthetic elastomeric polymer
- **State:** Medium-viscosity mastic
- **Color:** Light tan
- **Solids:** 67%
- **Viscosity:** 130,000 cps
- **VOC:** > 350 g/L
- **Weight/Gallon:** 9.81 lbs.
- **Flashpoint:** < 0°F
- **Freeze/Thaw Stability:** Will not freeze
- **Storage Life:** 18 months in tightly closed containers at 75°F
- **Odor:** Solvent (slight)

**User Tips**

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.

**Directions**

**PREP:** Surfaces must be clean and free of any material that may prevent adequate adhesion.

**APPLICATION:** Bead size is determined by substrate material and width. Cut tip straight across to produce between a 3/8” to 1/2” bead, to ensure full width of coverage (squeeze out). Apply adhesive to each furring strip, stud or floor joist to be covered. Adhere materials within 15 minutes. 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 acetone or mineral spirits. Follow solvent vendor’s precautions.

**Coverage**

<table>
<thead>
<tr>
<th>Size</th>
<th>1/8” bead</th>
<th>1/4” bead</th>
<th>3/8” bead</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 Oz. Cartridge</td>
<td>129 ft.</td>
<td>30 ft.</td>
<td>14 ft.</td>
</tr>
<tr>
<td>28 Oz. Cartridge</td>
<td>355 ft.</td>
<td>86 ft.</td>
<td>39 ft.</td>
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Visit Titebond.com for the most up-to-date product information.