Titebond® WeatherMaster™ Metal Roof Sealant provides a weather-tight seal against water, wind, dust and dirt. It offers exceptional adhesion to Kynar™ coated metal materials, along with standard metal, aluminum, steel, galvanized bonderized surfaces, plastics and glass. The product is ideal for use on a wide variety of metal roof, trim, architectural metal siding, aluminum, galvanized steel and gutters, flashing and downspouts. It also provides unbeatable adhesion to wood, masonry, PVC and most common building materials.

**Ideal Applications Include:**
- Metal roofs
- Trim
- Architectural metal siding
- General roofing applications
- Galvanized gutters
- Downspouts

**Ready to Use**
No mixing or primer required; reduces labor and installation cost

**Ultra Low VOC**
VOC-compliant in all 50 states

**Joint Movement Capability ± 50%**
Remains permanently flexible

**Weather Resistant**
Produces long-lasting weather-tight seals

**Paintable**
May be painted with water-based paints 1 hour after application*

**Wide Temperature Application Range**
Suitable for all climates

* Titebond WeatherMaster Metal Roof Translucent (#61111) is NOT paintable.
SPECIFICATIONS
Complies with the following requirements:
• ASTM C920, Type S, Grade NS, Class 50, Use NT, T, G, A, M and O
• Federal Specification TT-S-00230C, Type II, Class A
• Canadian Specification CAN/CGSB-19 13-M87, Classification MCG-2-40-A-N
• USDA compliant
• Approved for use on buildings in both Miami-Dade County and throughout the country
• ASTM G155, Surface Flame Spread ASTM E162, and Smoke Generation ASTM E662 (white & colors)
• AAMA 808.3-92 (translucent)

PHYSICAL AND CHEMICAL CHARACTERISTICS
Type: Advanced polymer

<table>
<thead>
<tr>
<th>Paintable:</th>
<th>Tack-free time:</th>
<th>Shore A:</th>
<th>Solids:</th>
</tr>
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<tbody>
<tr>
<td>After 1 hour†</td>
<td>White &amp; Colors 40-50 min</td>
<td>White &amp; Colors 40-50</td>
<td>99%</td>
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<tr>
<td></td>
<td>Translucent 15-20 min</td>
<td>Translucent 15-25</td>
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<tr>
<td></td>
<td>Clear 30-60 min</td>
<td>Clear 25-35</td>
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Reactive VOC:
White & Colors 19.8 g/L (<2%) during cure
Translucent 3 g/L (<0.3%) during cure
Clear 0 g/L
11 g/L (<2%) during cure

Weight per gallon:
White & Colors 11.8 lbs.
Translucent 8.41 lbs.
Clear 8.76 lbs.

Tooling time: 10-15 minutes
Full cure: 24 hours for 1/4 inch bead
Freeze thaw stability: Stable
Flashpoint: Solvent free/Not applicable
Application temperature: Above 0°F
Joint movement capability: ± 50%
Storage life: 24 months in tightly closed containers below 75°F (24°C)
Coverage: 10.1 fl oz = 53 linear ft. at a 3/16" bead
Cleanup:
White, Clear & Colors Isopropyl alcohol or acetone
Translucent Mineral spirits or similar solvent

APPLICATION
Titebond WeatherMaster Metal Roof Sealant comes ready to use. Apply by professional cartridge gun. Extrude sealant into openings, gaps or holes surrounding the application. Fill joint opening to maximum capacity and repeat as necessary. Always apply sealant in a bead form. Use of backer rod is highly recommended for all joints. To ensure neat sealant lines, mask areas adjacent to joints. Once sealant is dry to the touch and does not transfer, remove masking tape. Painting may occur one hour after application with a water-based (latex-based) paint.† For other paint types, a compatibility test is recommended.

LIMITATIONS
• Metal Roof Sealant is intended for exterior use. If light colors are used indoors, sealant may need to be painted.†
• Once sealant is applied, do not wipe with solvents or soaps.
• Use of backer rod is highly recommended for all joints.
• Not designed for continuous submersion or use below the waterline.
• Do not apply Metal Roof Translucent to polycarbonate due to solvent cracking, for Clear and Colors check with polycarbonate supplier on compatibility.
• Application of sealant at high temperatures may cause the sealant to sag in some applications.
• Sealant releases methanol during cure, check with substrate manufacturer for compatibility.

For questions, please call our Help Line 1.800.347.4583 or visit us at Titebond.com.

CAUTION STATEMENT
CAUTION: EYE AND SKIN IRRITANT. Do not swallow. Do not allow eye contact or prolonged skin contact. First Aid: If swallowed, do not induce vomiting; contact physician. If eye contact occurs, flush with water for 15 minutes. Wash skin contact areas with soap and water. If irritation from eye or skin contact areas persists, contact physician. Product releases methanol† during cure. For additional information, refer to Safety Data Sheet. KEEP OUT OF THE REACH OF CHILDREN.

Limited Warranty: If not satisfied with product performance when used as directed, return container and proof of purchase to Franklin International, Inc. for replacement of product. Buyer’s sole remedy shall be limited only to the replacement of product exclusive of cost of labor. No other warranties are expressed or implied.

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