

# METAL ROOF SEALANT

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, galvanized gutters, flashing and downspouts. It also provides unbeatable adhesion to wood, masonry, PVC and most common building materials.



## 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

## Ideal Applications Include:

- Metal roof
- Trim
- Architectural metal siding
- General roofing applications
- Galvanized gutters
- Downspouts

\* Titebond WeatherMaster Metal Roof Translucent (#61111) has 25% joint movement.  
† Titebond WeatherMaster Metal Roof Translucent (#61111) is NOT paintable.

# METAL ROOF SEALANT

## SPECIFICATIONS

Complies with the following requirements:

- ASTM C920, Type S, Grade NS, Class 50<sup>†</sup>, Use NT, T, G, A and O
- Federal Specification TTS-002230C, Type II Class A
- Canadian Specification CAN/CGSB-19 13-M87, Classification MCG-2-40-A-N<sup>\*\*</sup>
- USDA approved for meat and poultry areas (white & colors)

## PHYSICAL AND CHEMICAL CHARACTERISTICS

<b>Type:</b> Advanced polymer	<b>Paintable:</b> After 1 hour <sup>‡</sup>
<b>Reactive VOC:</b> <b>White &amp; Colors</b> - 9 g/L (<2% wt) <b>Translucent</b> - 3 g/L (<0.3% wt.)	<b>Tack-free time:</b> <b>White &amp; Colors</b> - 20-30 min <b>Translucent</b> - 15-20 min
<b>Weight per gallon:</b> <b>White &amp; Colors</b> - 13.85 lbs. <b>Translucent</b> - 8.41 lbs.	<b>Shore A:</b> <b>White &amp; Colors</b> - 40-50 <b>Translucent</b> - 15-25
<b>Tooling time:</b> 10-15 minutes	<b>Solids:</b> 99%
<b>Full cure:</b> 24 hours	
<b>Freeze thaw stability:</b> Stable	
<b>Flashpoint:</b> Solvent free/Not applicable	
<b>Application temperature:</b> Above 0°F	
<b>Joint movement capability:</b> <b>White &amp; Colors</b> - ± 50% <b>Translucent</b> - ± 25%	
<b>Storage life:</b> 18 months in tightly closed containers below 75°F	
<b>Coverage:</b> 10.1 fl oz = 53 linear ft. at a 3/16" bead	
<b>Clean-up:</b> <b>White &amp; Colors</b> - Isopropyl alcohol <b>Translucent</b> - Mineral spirits or similar solvent	

**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.

## 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. If joint depth exceeds 1/2", use backing material. 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.<sup>‡</sup> 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 must be painted.<sup>‡</sup>
- Air, sealant and surface temperature should be above 0°F (-18°C).
- Once sealant is applied, do not wipe with solvents.
- Always apply sealant in a bead form.
- If joint depth exceeds 1/2", use backing material.
- Not designed for continuous submersion or use below the waterline.
- Do not apply Metal Roof Translucent to polycarbonate due to solvent cracking.

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<sup>§</sup> during cure. For additional information, refer to Safety Data Sheet. **KEEP OUT OF THE REACH OF CHILDREN.**

<sup>†</sup> Titebond WeatherMaster Metal Roof Translucent (#61111) is Class 25

<sup>‡</sup> Titebond WeatherMaster Metal Roof Translucent (#61111) is NOT paintable.

<sup>§</sup> Titebond WeatherMaster Metal Roof Translucent (#61111) releases methyl ethyl ketoxime (MEKO) during cure.

<sup>\*\*</sup> Titebond WeatherMaster Metal Roof Translucent (#61111) is Classification MCG-2-25-A-N

Part Number	Size/Color	Weight	UPC	Units Per Package	Units Per Pallet
61001	10.1 oz Cartridge/White <i>Over 50 colors available</i>	15.75 lbs	037083610017	12	108
63002	20 oz Sausage/White <i>11 colors available</i>	45.00 lbs	037083630022	20	45

**Franklin International**

Sales: 1.800.669.4583 / Technical: 1.800.347.4583

©2015 FF801

TITEBOND.COM

