

# WeatherBond PVC

## T-Joint Covers



### Overview

WeatherBond PVC T-Joint Covers are used to seal step-offs at splice intersections. Installation is required on all 80-mil PVC systems and on 50-, 60-, and 80-mil systems where step-offs have not been properly sealed. PVC T-Joint Covers are formed from 60-mil white and 40-mil gray and tan non-reinforced PVC cut into a perfect 4.5"-diameter circle. Packaged in a box containing 100 covers. Available in white, gray and tan.

WeatherBond's PVC T-Joint Covers are part of the Certified Fabricated Accessory (CFA) program. Certified Fabricated Accessories are the only factory-fabricated PVC accessories that meet the stringent quality tolerances required to be included in a WeatherBond roofing system.

### Features and Benefits

- Provides substantial labor savings compared to field-cut T-Joint covers
- Provides a more professional appearance than field-fabricated covers
- Seals channels at splice intersections created by seam step-offs

### Installation

1. If membrane has been exposed to the weather, clean splice intersection area with PVC Membrane Cleaner.
2. Use a lower temperature setting on the heat welder than that used for welding reinforced membrane. (Typically a setting of 6–7 on a scale of 10 is appropriate for welding PVC T-Joint Covers.)
3. Center the PVC T-Joint Cover over the splice intersection, begin welding at the center point and work towards the outside. Use the edge of the roller to create the PVC T-Joint Cover into membrane step-offs to achieve a proper seal.
4. Once the weld area is completely cool, check all splices for voids and cold-welds with a seam probe. Make any needed repairs.

REVIEW CURRENT WEATHERBOND INSTALLATION INSTRUCTIONS FOR SPECIFIC INSTALLATION REQUIREMENTS.

### Precautions

1. The PVC T-Joint Cover is not intended for use to overlay fasteners and plates as this requires the use of reinforced membrane.
2. Store the PVC T-Joint Covers in a cool, shaded area and cover with light-colored, breathable, waterproof tarpaulins. PVC T-Joint Covers that have been exposed to the weather prior to use must be prepared with PVC Membrane Cleaner before hot-air welding.

### LEED® Information

Pre-consumer Recycled Content	0%
Post-consumer Recycled Content	0%
Manufacturing Locations	Eugene, OR; Bloomingdale, IL
Solar Reflectance Index (SRI)	White: 111 Gray: 43 Tan: 50

### Typical Properties and Characteristics

Sizes	4.5" (114 mm)
Thickness	0.060" (1.52 mm) white 0.040" (1.02 mm) tan and gray
Packaging	100/box
Weight (per box)	3.5 lbs (1.6 kg)
Material	Non-reinforced PVC
Color	White, gray and tan

Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.



**WEATHERBOND**  
ROOFING SYSTEMS

Single-Ply Simplified

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