



Sure-Weld® TPO

Inside Corners



Overview

Let Carlisle simplify your next Sure-Weld TPO installation with prefabricated Inside Corners. TPO Inside Corners are pre-molded and are used for flashing inside corners on a variety of details. Installation is fast and easy with no cutting or stretching required.

Carlisle's TPO Inside Corners are part of the Certified Fabricated Accessory (CFA) program. Certified Fabricated Accessories are the only factory-fabricated TPO accessories that meet the stringent quality tolerances required to be included in a Carlisle warranted roofing system.

Features and Benefits

- » Forms easily into "out-of-square" corners that are not exactly 90°
- » Provides substantial labor savings compared to field fabricating the flashing detail from non-reinforced flashing
- » More consistent appearance than inside corners field-fabricated from flashing

Installation

1. Position the TPO Inside Corner into the building corner, begin welding at the innermost corner point and work away from the corner.
2. Use a lower temperature setting on the heat welder than when welding reinforced TPO membrane. (Typically a setting of 6 on a scale of 10 is appropriate for welding TPO Inside Corners).
3. Use the edge of the roller to crease the corner flashing into any membrane step-off to create a proper seal.
4. Probe all welded edges of the corner only once the material has completely cooled to ensure watertight performance.

Review Carlisle specifications and details for complete installation information.

Precautions

- » Store TPO Inside Corners in a cool, shaded area and cover with light-colored, breathable, waterproof tarpaulins. TPO Inside Corners or TPO membrane that has been exposed to the weather prior to use must be prepared with Weathered Membrane Cleaner before hot air welding.

Typical Properties and Characteristics

Thickness	0.060" (1.5 mm)
Packaging	12/bag
Color	White, Gray, Tan
Material	Injection molded

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.

LEED® Information

Pre-consumer Recycled Content	0%
Post-consumer Recycled Content	0%
Manufacturing Location	Bloomington, IL
Solar Reflectance Index (SRI)	N/A