



#### **DESCRIPTION & USE**

LEXCAN HI-TUFF TPO UNIVERSAL CORNER is made of 1.5 mm (60-mil) injection-molded, weldable TPO. It is pre-molded and used to flash inside and outside corners on a variety of details.

#### **FEATURES & BENEFITS**

**Versatile** - can be cut into one inside or outside corner, as well as conforms easily to details where right angles are typical.

**Aesthetically Pleasing -** more professional and consistent appearance than field-fabricated corners from un-reinforced flashing.

**Saves Money** - provides substantial labour savings compared to field-fabricating details from un-reinforced flashing.

## **TECHNICAL DATA**

Typical Properties & Characteristics	
Material:	Injection-molded weldable TPO
Thickness:	1.5 mm (0.060")
Colour:	White

## **PACKAGING & COVERAGE**

Quantity per Box:	20 per box
Packaging Size:	254 mm x 254 mm x 114 mm (10" x 10" x 4.5")
Box Weight:	2.72 kg (6 lbs.)

#### **STORAGE**

Store HI-TUFF TPO UNIVERSAL CORNER in a cool, shaded area and in its original packaging. Product that has been exposed to the weather, or contaminated with dirt, must be prepared with LEXCAN SINGLE PLY MEMBRANE CLEANER before hot-air welding.

# **INSTALLATION**

**Note:** Prior to installation, ensure the welding surface is clean by using LEXCAN SINGLE PLY MEMBRANE CLEANER.

For cutting purposes, cutting instructions are molded into each unit.

#### **Outside Corner**

- Position the HI-TUFF TPO UNIVERSAL CORNER over the outside intersection of the corner.
- Begin welding at the innermost corner point and work away from the corner. Start by welding the vertical section, followed by welding the horizontal section to the deck membrane.
- Crease the HI-TUFF TPO UNIVERSAL CORNER, by using the edge of a roller, into any underlaying seam to achieve a proper seal.



 Once the HI-TUFF TPO UNIVERSAL CORNER has completely cooled, using a seam probe, check the welded edges for voids and cold welds. Make any needed repairs.

#### Inside Corner

- Position the HI-TUFF TPO UNIVERSAL CORNER into the desired corner.
- 2. Begin welding at the innermost corner point and work away from the corner. Start by welding the vertical section, followed by welding the horizontal section to the deck membrane.
- Once the HI-TUFF TPO UNIVERSAL CORNER has completely cooled, using a seam probe, check the welded edges for voids and cold welds. Make any needed repairs.

### SINGLE PLY ROOFING SYSTEMS

Ontario & Western Canada 1.800.268.2889 Quebec & Atlantic Canada 1.800.363.2307