

## Tray Edger

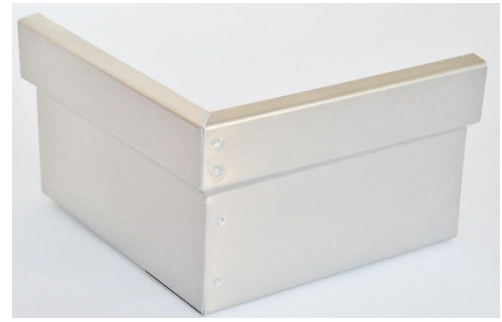
Product Number: EF5051



Tray Edger Elevation (Partial Segment)



Profile View



Tray Edger – Prefabricated Outside Corner

### **Description:**

The Tray Edger is designed for use with Columbia Green's Pre-Grown Tray or Planted-In-Place Systems. The edger is designed to conceal the tray sides and edge at the green roof perimeter and to provide a clean, finished look. The Tray Edger measures 5.5 inches tall from finished roof surface and is designed to be held in place by the weight of the green roof system. No puncturing of the roof membrane is necessary for installation.

### **Installation:**

1. After tray installation, place the shorter side of the edging under the tray so it is held in place by the weight of the system. Tray Edging is placed on top of the membrane and any protection or separation layers. Ensure edger is installed so that the inverted 'u' section at the top of the edger conceals the tray edge.
2. For the Planted-In-Place Tray System: Align edger holes with tray holes and secure with provided anchor pin provided to secure edger at every tray. For Pregrown Tray installations use sheet metal screws to secure the edger at the center of each tray.
3. Abut lengths of edging neatly. Edging may be cut with tin snips where needed. Make sure any cuts are straight and clean with no burrs or sharp edges.
4. Corners should be mitered, use Columbia Green Prefabricated Inside and Outside Corners. To create corners in the field, miter the edges at 45 degrees and secure with rivets or sheet metal screws.

### **Storage:**

- Store components in a dry area.
- Store away from sources of ignition and extremely high temperatures.

### **Precautions:**

- Do not install system components when the weather is below 45 °F (7.2 °C) or above 95 °F (35 °C). Typical seasonal installation of green roof is between April 1 and November 1.
- Use caution when handling edging as it may be sharp.

**LEED Information:**

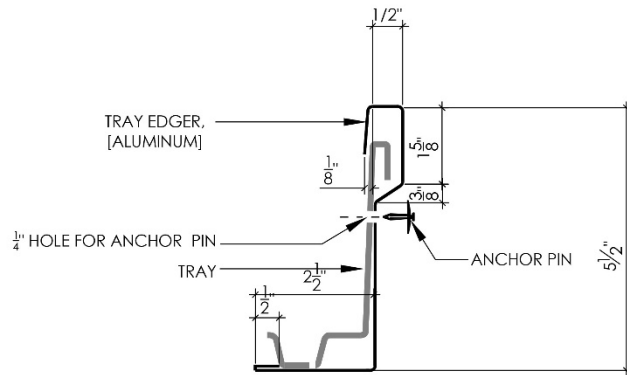
- Manufacturing Location for aluminum components: Beaverton, OR 97008
- Post-Consumer Recycled Content for aluminum components: 0% ; Pre-consumer Recycled Content: 81.19%

**Technical Data**

Physical Property	Value
Thickness Aluminum	18 gauge
Finish	Mill Finish, Custom Colors available
Edger Height	5.5- inches
Edger Length	10 ft.



Photo: Edger Corner



Section: Edger, Planted-in-Place Tray

**Packaging/Component Size:**

Product #	Product Name	Dimensions	Coverage	Product Weight
EF5051	Standard Tray Edger – Aluminum	5.5" x 2.5" x 10'	10 lf.	5 lbs. / pc.
EF5060	Standard Tray Edger- Prefab. Inside Corner	5.5" x 2.5" x 6" x 6"	1 lf. ea. way	.5 lbs. / pc.
EF5061	Standard Tray Edger- Prefab. Outside Corner	5.5" x 2.5" x 6" x 6"	1 lf. ea. way	.5 lbs. / pc.