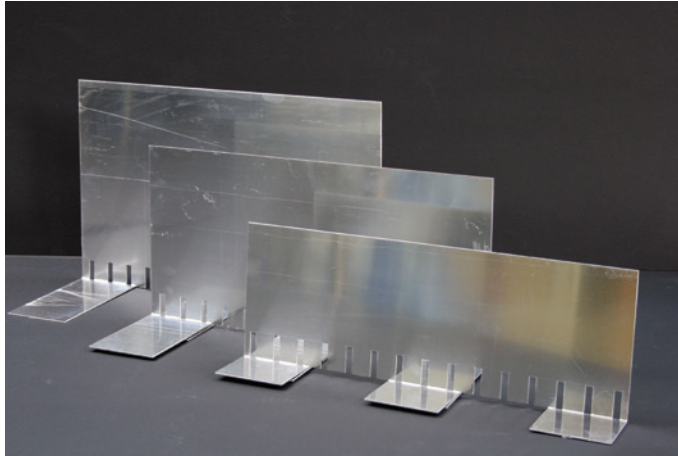




Scan code to view
installation video.

ROOF GARDEN

Easy Bend Aluminum Edge



Overview

Carlisle's Easy Bend Aluminum Edge is manufactured from .080 gauge aluminum and is designed with slots to facilitate maximum drainage beneath the Roof Garden system while retaining the growth media. Carlisle's Easy Bend Aluminum Edge features a pre-cut base that allows it to be bent into curves and other shapes, eliminating fabrication on the roof. The metal edge is available in three heights (see Typical Properties and Characteristics chart) and is designed to account for 1¼" height of Carlisle's MiraDRAIN® G4 drainage composite to maintain the desired growth media depth. Carlisle's Easy Bend Aluminum Edge is delivered in a standard length of 12'. Also available in stainless steel, custom heights and anodized colors.

Features and Benefits

- » Easily bent to form curved shapes
- » Excellent growth media retention
- » Allows maximum drainage
- » Accounts for drainage board height
- » Will not rust or corrode
- » Extremely durable

Installation

Carlisle's Easy Bend Aluminum Edge is installed directly over the waterproofing membrane. Prime the membrane and bottom side of the Easy Bend Aluminum Edge using appropriate Carlisle membrane primer and Carlisle priming procedures. Apply 3" SecurTAPE™ to the bottom side of the flange feet ensuring that the SecurTAPE extends ¼" beyond the edges and corners. Remove the release liner pieces and proceed to place the Easy Bend Edge in the desired location, ensuring flange feet face inward towards the Roof Garden system. Once in place, apply adequate pressure by rolling or stepping on the flange feet. For end-to-end joins, allow for 1/8" gap to compensate for thermal expansion.

Review Carlisle specifications and details for complete installation information.

Precautions

- » A minimum of two people shall be used when placing Carlisle's Easy Bend Aluminum Edge onto the roof. Once SecurTAPE makes contact with the primed membrane surface it will be permanently secured and will require cutting of the membrane to remove or reposition.
- » Edging comes with a mill finish that is prone to oxidation. To minimize oxidation, Kynar® Coated Edging is available in multiple colors upon request for an additional cost.

Typical Properties and Characteristics

Size*	Overall Height	Flange Width	Use for
4"	5.25"	2.75"	Shallow/Ultra-Extensive 4" and less media depth
6"	7.25"	4.75"	Medium/Extensive Between 4" and 6" media depths
8"	9.25"	5.75"	Deep/Intensive Between 6" and 8" media depths

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.

*Custom sizes available upon request

LEED® Information

Pre-consumer Recycled Content	19.75%
Post-consumer Recycled Content	32.6%
Manufacturing Location	Asheville, NC