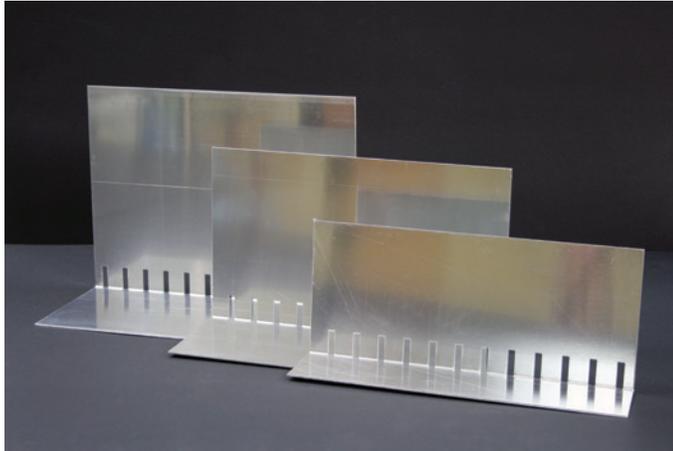




Scan code to view installation video.

ROOF GARDEN

Aluminum Edge



Overview

Carlisle's 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. The Aluminum Edge is available in three heights (see Typical Properties and Characteristics chart) and is designed to account for the 1¼" height of the Carlisle MiraDrain® G4 drainage composite to maintain the desired growth media depth. Carlisle's Aluminum Edge is delivered in a standard length of 12'. Also available in stainless steel, custom heights, and anodized colors.

Features and Benefits

- » Excellent growth media retention
- » Allows maximum drainage
- » Accounts for drainage board height
- » Will not rust or corrode
- » Extremely durable

Installation

Carlisle's Aluminum Edge is installed directly over the waterproofing membrane. Prime the membrane and Aluminum Edge with the appropriate Carlisle membrane primer, following Carlisle's priming procedure. Apply 3" wide SecurTAPE™ to the bottom side of the Aluminum Edge, ensuring that the SecurTAPE extends ¼" beyond the edges and corners. Place Aluminum Edge in desired location, ensuring flange is facing inward towards the Roof Garden system. Carefully remove the release liner by pulling at a 90° angle. Once release liner has been removed, apply adequate pressure by rolling or stepping on the flange. Maintain an ⅛" gap between all end-to-end and corner joints to allow for thermal expansion.

Review Carlisle specifications and details for complete installation information.

Precautions

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"	5¼"	2¾"	Shallow/Ultra-Extensive 4" and less media depth
6"	7¼"	4¾"	Medium/Extensive Between 6" and 8" media depths
8"	9¼"	5¾"	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 on request.

LEED® Information

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