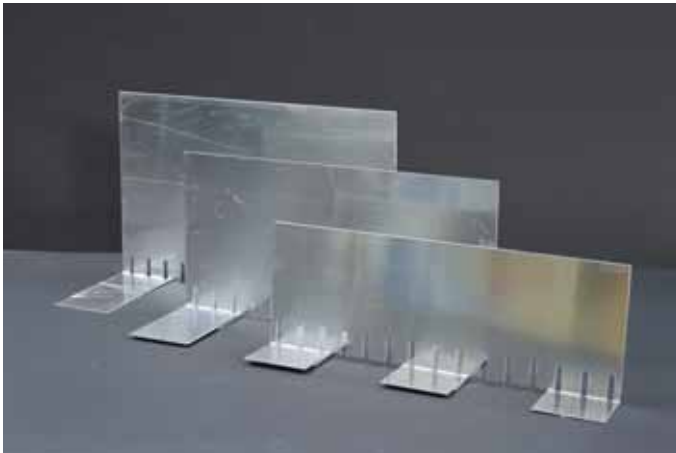




ROOF GARDEN

Easy Bend Green Roof Aluminum Edge



Description

CCW's Easy Bend Aluminum Edge is manufactured from .080 gauge aluminum and is designed with slots to facilitate maximum drainage beneath the Green Roof system while retaining the growth media. CCW'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 CCW's MiraDRAIN® G4 drainage composite to maintain the desired growth media depth. CCW's Easy Bend Aluminum Edge is delivered in a standard length of 10'. 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

CCW'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 CCW membrane primer and CCW 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 Green Roof system. Once in place, apply adequate pressure by rolling or stepping on the flange feet. For end-to-end joins, allow for ⅛" gap to compensate for thermal expansion.

Precautions

A minimum of two people shall be used when placing CCW'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.

| 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

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