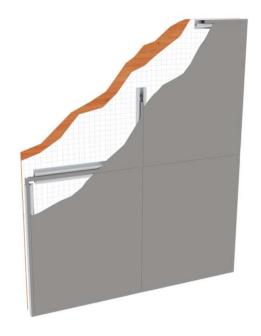
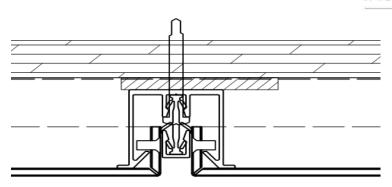
# SERIES 44 NON-PROGRESSIVE DRAINED AND BACK VENTILATED RAINSCREEN









THE SERIES 44 is easy to install due to the semi-continuous attachment extrusions and the innovative snap and clip cover. This series is a back vented Rainscreen system. Since the Series 44 is a non-progressive system, any panel can be moved or replaced without removing adjacent panels, further adding to the desirability of this system. The Series 44 System allows for thermal movement and when installed, it offers and holds clean lines, and optimizes panel

SERIES 44 System Features	5
System	Non-Progressive Drained & Back Ventilated
	Rainscreen
Joint Type/Size	Dry Joint with 1/2" Reveal
Progressive System	Non-Progressive installation
Weather Barrier	Self Adhered or Fluid Applied
Sheathing Over Studs	3/4" Plywood Preferred
Curved Surfaces	Accommodated
Independently Tested	ASTM E283, E331, E330, E1233, AAMA 501,
	NFPA 285 & Florida Product Approval
Maintenance Free	Low
Price	Medium Priced
Weather Sealed System	No
Ease of Installation	Easy

# SERIES 44 NON-PROGRESSIVE DRAINED AND BACK VENTILATED RAINSCREEN

## Face Material:

Alpolic Alucobond Reynobond

Larson

See Manufacture's Product

Data for Technical Information

## Thickness:

4MM (.157") Standard MCM

# System Depth:

1 3/4" minimum, 2" design

# Performance Testing:

ASTM E 283 - Static Air Infiltration

ASTM E 331 - Static Water Infiltration

ASTM E 330 - Structural Design Loads (40psf)

ASTM E 1233 - Cyclic Air Pressure Differential

AAMA 501 - Dynamic Water Infiltration

NFPA 285

Florida Product Approval

#### Joint Width:

1/2" Standard

## Recommended MCM Panel Module Sizes:

Any Combination of Width & Length

Width	<u>Length</u>
60"	192"
48"	144"
28"	94"
22"	70"
18"	63"

#### Panel Extrusions:

Aluminum Alloy: 6063-T6

Panel Perimeter Extrusion: Semi-Continuous

## Fabricated Panel Tolerance:

Width: 0.08" Length: 0.08" Pan Depth 0.04" Square: 0.2"

Bow: Max. 0.57% of length and/or width

## Maximum Panel Size:

60" x 192"

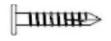
Note: Certain combinations of material, thickness, sizes and/or colors may not be available or be different than what is represented here.

## **SERIES 44** Recommended Fasteners

300 Series SS Torx Drive #12 - T17 Point

#12 - T17 Point

1/4" Stainless Steel Masonry Fastener



For attaching extrusions to wood substrate when a low profile head is required. Minimum 1" penetration into wood required.

Use for attachment of e

Use for attachment of extrusions to masonry surfaces

Bi Metal SS #12 Self Drilling With Corrosion Re

With Corrosion Resistant Coating



For attaching extrusions to metal substrate



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