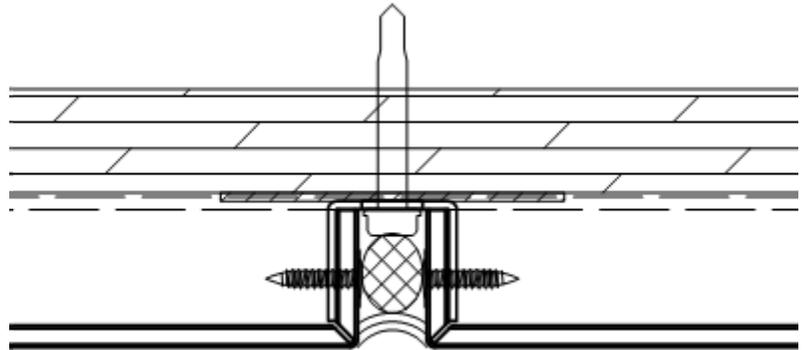
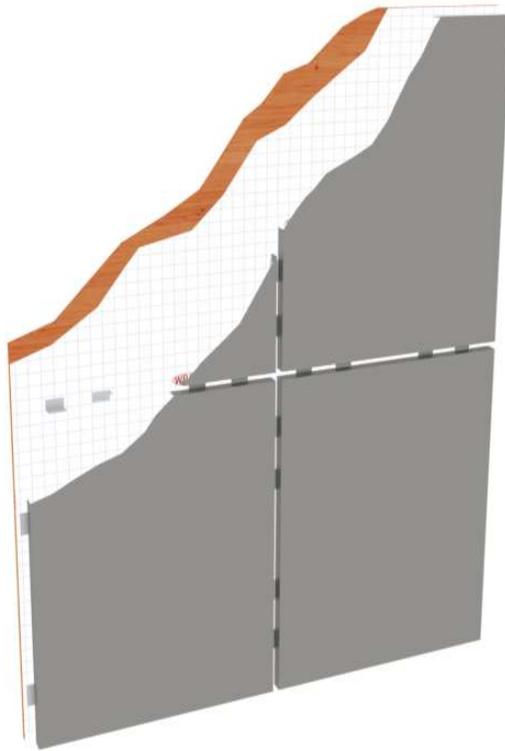


SERIES 10 GLAZED JOINT



**METAL
DESIGN
SYSTEMS**

DESIGNED FOR
A PERFECT FIT.



THE SERIES 10 is a simple rout and return, utilizing a staggered clip attachment which typically contains half inch wet sealed silicone joints. Series 10 is an economical system, easily applied to most fascia and soffit conditions, column covers and canopies.

SERIES 10 System Features

System	Rout and Return, Clip and Caulk
Joint Type/Size	1/2" Caulked Joint
Progressive System	Non Progressive Installation
Weather Barrier	Tyvek Commercial Wrap Minimum
Sheathing Over Studs	Plywood Recommended
Curved Surfaces	Excellent for Radius Applications
Independently Tested	No
Maintenance Free	No
Price	Lower Price
Weather Sealed System	Yes
Ease of Installation	Easy

SERIES 10 GLAZED JOINT

Face Material:

- Alpolic
- Reynobond
- Alucobond
- Larson
- See Manufacture's Product Data for Technical Information*
- Aluminum Sheet

Thickness:

- 3MM (.118") Special Order (MCM)
- 4MM (.157") Standard (MCM)
- 6MM (.236") Special Order (MCM)
- .040' - .125" (Sheet)

System Depth:

1 1/8" minimum

Joint Width:

1/2"

Maximum Panel Size:

60" x 192"

Recommended MCM Panel Module Sizes:

Any Combination of Width & Length

Width	Length
60"	192"
48"	144"
28"	96"
22"	70"
18"	63"

Panel Tolerance:

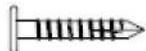
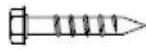
- Width: 0.08"
- Length: 0.08"
- Thickness: 0.04"
- Square: 0.2"
- Bow: Max. 0.57% of length and/or width

Panel Clip:

- Aluminum Alloy: 3003
- Thickness: .060"
- Length: 3"
- Recommended Spacing: 16" o.c.

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

SERIES 10 Recommended Fasteners

3/4" Pan Head self drilling screw provided by MDSI		For attachment of Series 10 clips to panel legs.
300 Series SS T-17 12-11 x 1-1/4" Pancake Head		For attaching extrusions to wood substrate when a low profile head is required. 1" penetration into wood required.
Hex Washer Head #12 Wood Screw 300 Series SS		For attaching extrusions or attachment clips to wood surfaces. Must be long enough to penetrate 1" into wood.
Corrosion Resistant Coated #12 Self Drilling		For attaching extrusions to aluminum or steel surfaces. Must be long enough to penetrate with at least 3 threads visible from back side of attachment.
1/4" Tapcon		Use for attachment of clips and extrusion to masonry surfaces. Minimum 2" from any edge to avoid structural spalling.



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