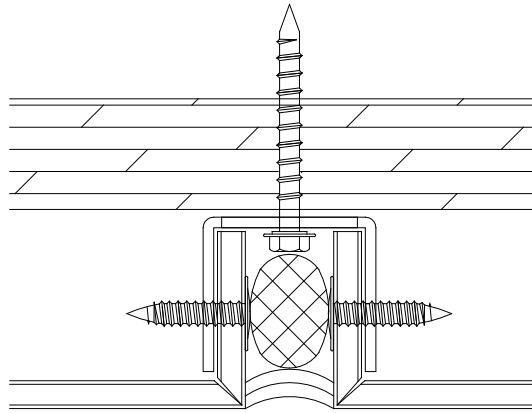
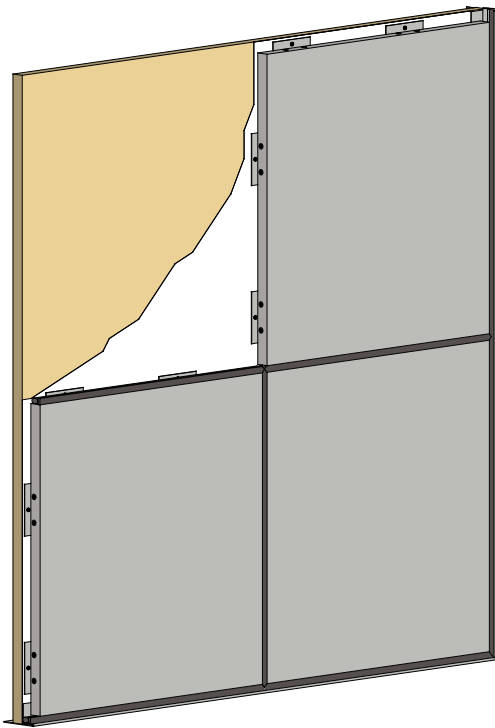


SERIES 10 GLAZED JOINT



**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
Underlayment	Tyvek Recommended
Sheathing Over Studs	Plywood Recommended
Curved Surfaces	Excellent for Radius Applications
Independently Tested	No
Maintenance Free	No
Allow for Thermal Expansion	Yes
Price	Lower Price
Weather Sealed System	Yes
Ease of Installation	Easy

SERIES 10 GLAZED JOINT

Face Material:

Alpolic
 Reynobond
 Alucobond
*See Manufacturer's Product
 Data for Technical Information*

Any Combination of Width & Length

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

Thickness:

3MM (.118") Special Order
 4MM (.157") Standard
 6MM (.236") Special Order

Panel Tolerance:

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

System Depth:

1 1/8" minimum

Joint Width:

1/2"

Panel Clip:

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

Maximum Panel Size:

60" x 192"

Recommended Panel Module Sizes:

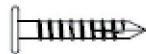
SERIES 10 Recommended Fasteners

3/4" Pan Head self drilling screw provided by MDSI



For attachment of Series 10 clips to panel legs.

Dyna-Coat Torx T-17 12-11 x 1-1/4"



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

#12 Wood Screw



For attaching extrusions or attachment clips to wood surfaces. Must be long enough to penetrate 1" into wood.

Dril-Flex #12 or equa



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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