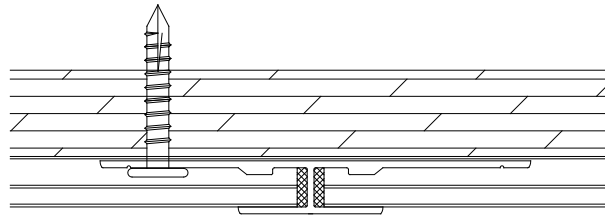
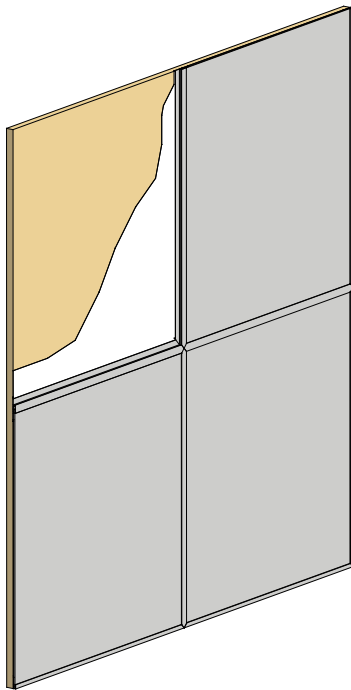


SERIES 30 PERIMETER EXTRUSION



**METAL
DESIGN
SYSTEMS**

DESIGNED FOR
A PERFECT FIT.



THE SERIES 30 utilizes flat panels with an exposed trim attachment. This system is very cost effective and lends itself to be easily installed and modified in the field. Series 30 is typically specified when conditions call for a unique color brand or a radius application. It can be utilized in conjunction with our other systems to achieve a high polished look at an economical price.

SERIES 30 System Features

System	Perimeter Extrusion
Joint Type/Size	Exposed Extrusion
Progressive System	Progressive Installation
Underlayment	Ice & Water Shield Recommended
Sheathing Over Studs	Required - 5/8" Plywood Preferred
Curved Surfaces	Easy
Independently Tested	No
Maintenance Free	Yes
Allow for Thermal Expansion	No
Price	Lowest Priced
Weather Sealed System	No
Ease of Installation	Medium

SERIES 30 PERIMETER EXTRUSION

Face Material:

- Alpolic
- Reynobond
- Aluminum Plate
- See Manufacture's Product Data for Technical Information*

Thickness:

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

System Depth:

- 3/8" minimum

Joint Width:

- 1" wide battens
- 1/2" reveal battens

Maximum Panel Size:

- 60" x 192"

Recommended Panel Module Sizes:

Any Combination of Width & Length

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

Panel Tolerance:

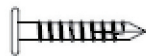
- Width: 0.08"
- Length: 0.08"
- Thickness: 0.04"
- Square: 0.2"
- Bow: Max. 0.57% of length and/or width

Panel Extrusions:

- Aluminum Alloy: 6063-T6
- Panel Perimeter Extrusion: Continuous
- Powder Coated to Match Panels

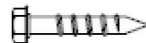
SERIES 30 Recommended Fasteners

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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