



CUSTOM METAL CONTRACTING LTD
49, 5342 – 72nd Avenue SE
Calgary, Alberta T2C 4X5
Phone: 403-291-9767 Fax: 403-291-9416

CMPS – Series 20 NG Panel System

Rainscreen/Pressure equalized

Rain Screen Series

Tested AAMA 508-07

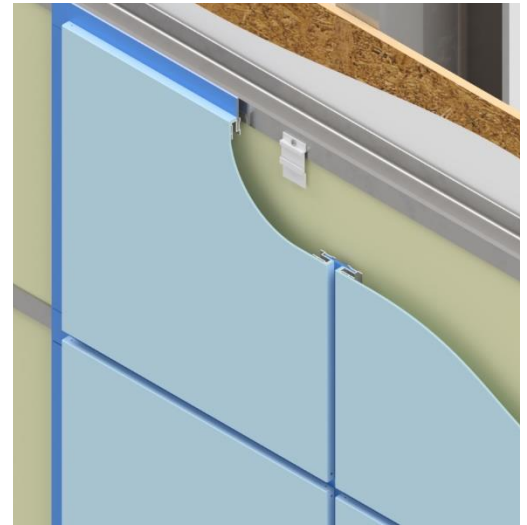
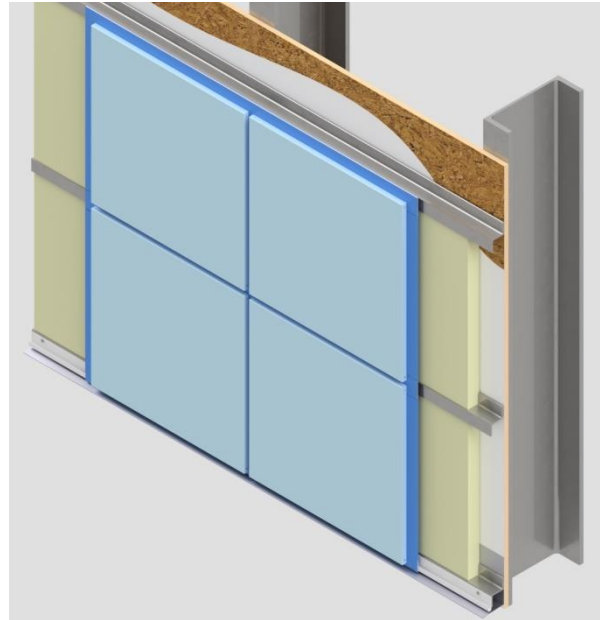
Benefits

- Ease of install.
- Limited by standard sheet size of supplier offerings', all panels are made to fit your requirements not ours.
- Shallow depth.

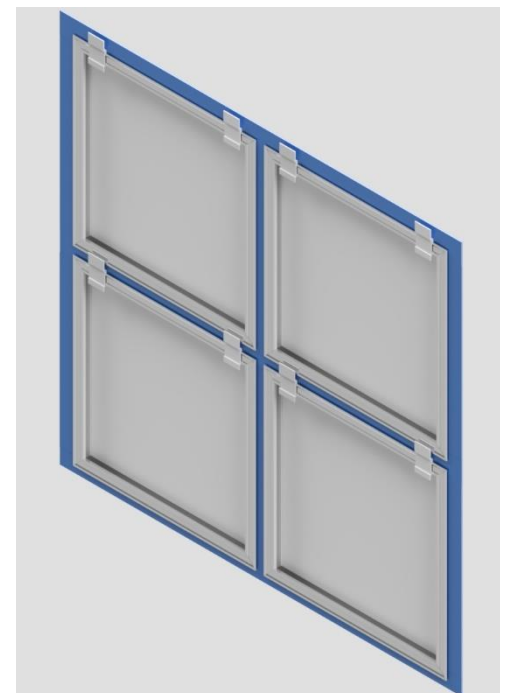
Flexibility

Options for Skins

- 4mm PE Composite
- 4mm FR Composite
- 3mm Pre-painted or Post painted surface.



- Series 20 NG is developed without the use of a gasket and is a shallow depth. The perimeter is mechanically fastened with countersunk rivets.
- Slightly more cost effective than our regular Series 20 panel system.
- When combined with an Aluminum skin will meet the requirements for a non-combustible wall assembly.





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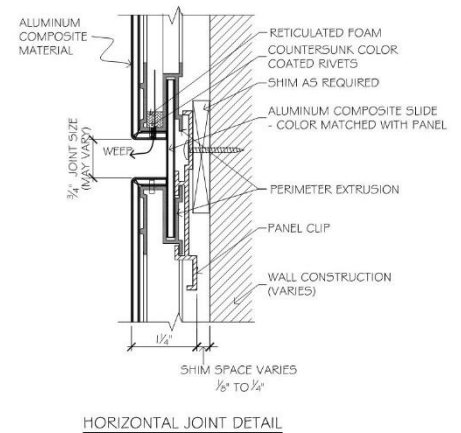
Panel Data

TECHNICAL INFORMATION

Air Infiltration:	ASTM E283
Structural Performance:	ASTM E330
Water Penetration:	ASTM E331
Dynamic Water Penetration Test:	AAMA 501.1
Pressure Equalized Rain Screen System:	AMMA 508-07 ASTM E1233
Racking Test:	AAMA 501.4 ASTM E72
Fire Resistance (FR) Core Required:	*NFPA 285, 2018 Edition
Vibration / Sound Dampening:	ASTM E756-83*

Panel Testing Available: Contact CMC for Technical Information Sheets on testing.

*Tests Reports on MCM materials available through network of MCM manufacturers.



PRODUCT DATA

Panel Type: Rain Screen / Pressure Equalized

Material Options: 4mm composite and 3-mm Plate Aluminum

Finish: Factory coated Kynar 500 for composite and prepainted 3mm Alum.

Optional Finish: Custom Colors, Postpainted.

Clip: Field applied, panel extrusions prepped for ease of engagement.

Substrate: Minimum 18gauge subgirts or 1/2" plywood.

Standard Panel Surface: Painted

PANEL SIZE

Max Panel Width: 60 1/2"

Min. Panel Width: 4"

Recommended Max Panel Length: 96" limited to 194 1/2"

Min. Panel Length: 4"

TECHNICAL SUPPORT

Corporate Head Office:
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REGIONAL

REPRESENTATIVES

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 Fax: 323-887-0877
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Washington, Idaho, Oregon
 and Alaska Area

Window Tech, Inc.
 Russell Harrison
 Office: 425-778-2050
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Testing

Intertek

For more information on any of
 our products or services please
 visit us on the Web at:

www.custommetal.ab.ca