

Get the look of wood, with the durability of metal.

1 Beyond Innovation

We went back to the drawing board - we started with a blank sheet of paper with the goal of addressing 3 key features that other lookalikes have missed.

2 Improved Moisture Management

New profile behind the plank to increase rain screen functionality.

3 Better Material Optimization

Improved strength to weight ratio.

4 Timeless Look / Precision Install

Classic profile design that allows for increased installation precision within 0.5mm (20 thou) for reduced risk of compression resulting from material expansion and contraction across the width of the plank.

Finish



Our system comes in 6 wood grains. Custom color matching also available.

AAMA 2604 - coating finish standard




Fire Safety




AL13® is made of solid noncombustible aluminum extrusions.

CAN/ULC-S114  - non-combustible

ASTM E136  - passed

CAN/ULC-S102  - flame spread (0)
- smoke development (0)

ASTM E84  - flame spread (0)
- smoked development (0)

Wind + Water



AL13® Planks are cut-to-fit on site, secured using system clips and system frame components - allowing for on-the-fly changes. AL13® system clips and extrusions work together to create a secure system with built-in moisture management.

AAMA 508 - pressure equalized rainscreen

ASTM E330 - windload

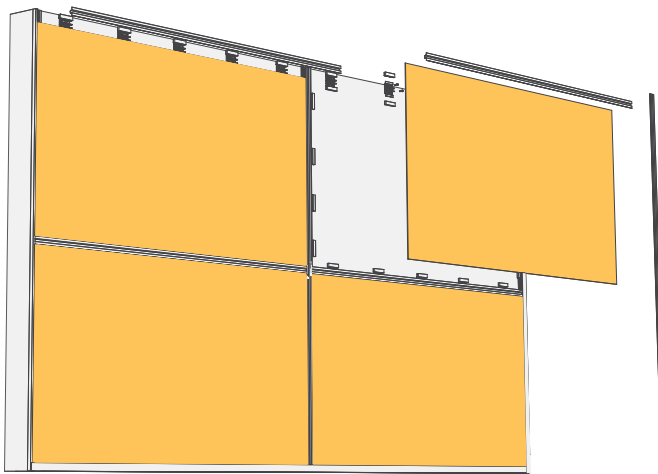


Intertek evaluated for Canadian NBC part 9 & Part 5 CCMC equivalency

Contact

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No additional off-site fabrication required. Panels are cut to fit on site and secured using a patented process, saving time and money.

Wind + Water 1

AL13® Panels are cut-to-fit on site and secured using the system frame components - allowing for on-the-fly changes. AL13® system clips and extrusions work together to create a secure system with built-in moisture management.

- AAMA 508 - pressure equalized rainscreen
- ASTM E330 - windload

Fire Safety 2

AL13® Panels are available in standard polyethylene (PE) or Class A2 fire rated (FR) core - the highest quality fire resistant panels on the market.

- CAN/ULC-S102**
 - FR Core
 - flame spread (0)
 - smoke development (5)
- ASTM E84**
 - FR Core
 - flame spread (0)
 - smoke development (30)
- CAN/ULC-S134** FR Core only
- NFPA 285** FR Core only

Finish 3

The AL13® Panels System is available in 9 standard solid, 5 wood grains and 4 metallic finishes - custom color matching also available.

AAMA 2605 - coating finish standard

20 year finish warranty

Patented 4

Years of R&D has allowed AL13® to create an innovative system solution to on-site installation and lead time constraints inherent with other products.

Patented



get more info at al13.com/patents

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