

# 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.

- pressure equalized rainscreen **AAMA 508** 

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 spred (0)

- smoke development (5)

ASTM E84 FR Core

flame spred (0)

smoke development (30)

CAN/ULC-S134 FR Core only

NFPA 285 FR Core only

#### **Finish**





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



#### Patented





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**

United States Patent and Trademark Office

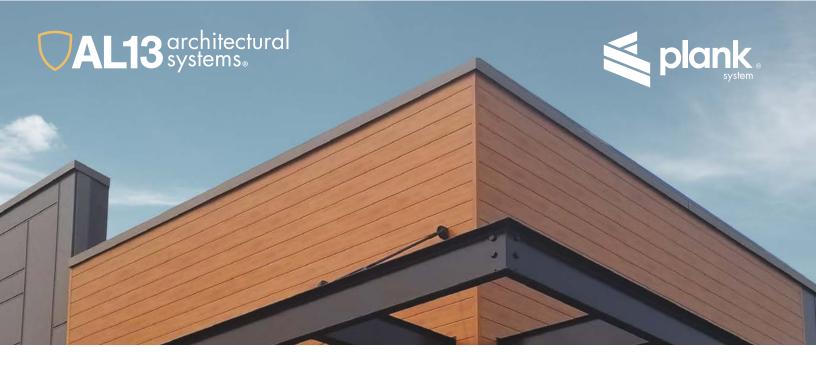


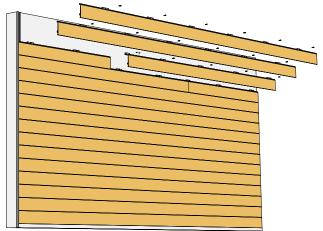
get more info at al13.com/patents

#### Contact

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all Product Orders:





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

**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.

**Improved Moisture Management** 

New profile behind the plank to increase rain screen functionality.

**Better Material Optimization** 

Improved strength to weight ratio.

**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.





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 spred (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

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