

CONTINUOUS EXPRESSION WALL PANEL





EVOLVING VISION OF OUTER SIMPLICITY.



For nearly half-a-century, the aluminum composite panel (ACP / ACM) has remained unchanged. Until now! The composite panel has captured a significant percentage of exterior façade work and placed itself on structures around the globe making corporate statements and good business sense, as well. Now, Altech Panel Systems, Inc. has innovatively positioned the composite panel once again, at the "cutting-edge" of architectural possibilities. As our company evolves, so do our product. As fabricators of wall panel systems we identified what was missing in creating a seamless facade and believe we've taken that step forward.

We introduce to you the Evolution Wall Panel System by Altech Panel Systems, Inc.

The Evolution or EVO panel has no equal. Patent Pending and fully tested, EVO embraces the future vision for building facades. A seamless transition of material finishes, elegantly laying continuous across the building face with no visible interference... just pleasing to the senses. We set out to resolve what was missing in a panel design and presto, EVO! We have resolve. EVO is pleasing to the eyes, the budget and the architectural statement of simplicity.

EVO™ Architectural Panel System (U.S. Pat. Pending)



EVL' TECH SPEC DATA

RAINSCREEN TESTING

AAMA 508 - 07 COMPLIANT Voluntary Test Method and Specification for Pressure Equalized Rain Screen Wall Cladding Systems

AIR/WATER/WIND PERFORMANCE

AAMA 501.1-05 (Dynamic)

ASTM E 1233 (Modified)

ASTM E 283 (Static)

ASTM E 330 (Static)

ASTM E 331 (Static)

EVOSTONE PERFORMANCE

Evaluation of EVOSTONE Coating System testing in accordance with:

ASTM B117-11 (Salt Spray)

ASTM D4541-09 (Adhesion Strength)

ASTM D2794 (Impact Resistance)

ASTM D6944-09 (Thermal Cycling)

ASTM D2247-11 (Humidity Resistance)

ASTM G155 (Accelerated Weathering)

ASTM D1654 (Corrosion Creepback)

ASTM G155-13 (Solar & Weathering)

FIRE TEST METHOD

NFPA 285

Standard Fire Test Method For Evaluation of Fire Propagation Characteristics of Exterior Non-Load-Bearing Wall Assemblies Containing Combustible Components

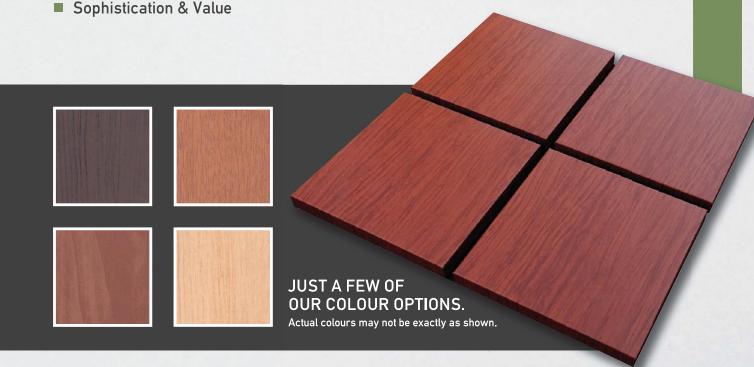
MATERIAL SIZE AVAILABILITY

PE & FR core options with sheet material sizes

WIDTHS 50" | 62" LENGTHS up to 196" THICKNESS 4mm | 6mm

EVOWOODL

- Economical alternative to natural wood grain products
- Vast array of finishes for that particular look
- Optional fire-rated (FR) or polyethylene (PE) core available
- Continuous grain pattern appearance due to patented design
- 100% concealed fastener system
- Wide range of sizes allow for creative panel options



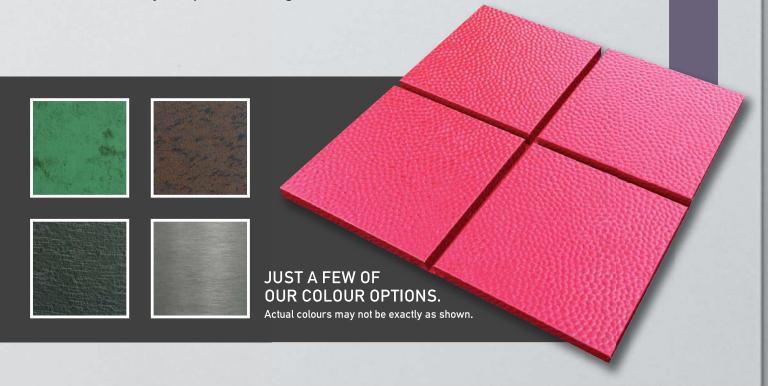
EVOSTONET

- A direct replacement for cementitious, marble, granite, porcelain & clay products
- Economical alternative with many available sizes and patterns
- Textured attributes eliminate the dings, dimples & dents of other finishes
- Designed to be lighter in composition with less demand on the system
- Optional fire-rated (FR) or polyethylene (PE) core available
- Anti-graffiti & UV inhibitor is available for ease of clean-up, if necessary



EVOEXOTICCT

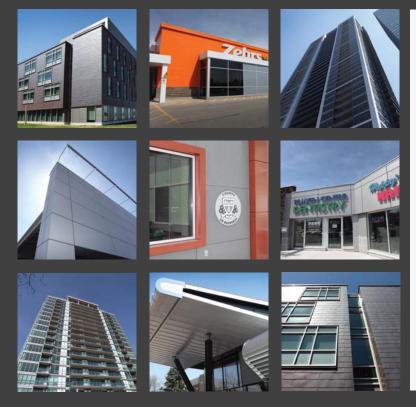
- Wide range of colours and finishes available
- Patented design makes a unique statement
- Optional fire-rated (FR) or polyethylene (PE) core available
- Various finishes in 2D, 3D and colour shift / HOLO technology
- Copper, Corten Steel, Brushed Aluminum, Stainless Steel, Mirror, Zinc pre-weathered or self-weathering, Hammer pattern and Embossed are some options
- Be creative in your quest for being different



EVOPUREL

- Proven performers in a vast assortment of colours
- Micas, Metallics & Solid colours in PPG Duranar & Beckrytech finishes
- Optional fire-rated (FR) or polyethylene (PE) core available
- Program and Corporate ID colours
- Endless ability to match custom colours







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