



ENGINEERING EVALUATION REPORT

Report Number | 0093-35
Client | Engage Building Products Inc.
Address | 101-4441 76th Ave SE, Calgary, AB T2C 2G8

Issue Date | 2025-12-31
Issue Number | 2-6069
Expiry Date | 2026-12-31

Subject

QuickPanel Systems with 4mm Alfrex Aluminum Composite Panels. CAN/ULC S102 Surface Burning Characteristics Testing Results.

Product Description

The Quickpanel Systems product being evaluated is a 4 mm Alfrex Aluminum Composite Material (ACM) panel serving as an exterior wall cladding. The panel consists of an inside and outside skin of nominal 0.5mm thick aluminum sheets bonded to a nominal 3mm thick mineral filled fire resistant core. The outside surface is finished with Polyvinylidene Fluoride (PVDF) or Fluoro Ethylene - Alkyl Vinyl Ether (FEVE) resin in conformance with AAMA 2605. The panels measure 62 inch wide by 12 ft long and can be cut to size at jobsite installation.

Evaluation

Testing of the siding panels has been conducted in accordance with the referenced test standards at Intertek - Coquitlam, BC location. Intertek is an independent testing laboratory accredited by the Standards Council of Canada (SCC).

Standard ¹	Property	Sample Description	Test Results
CAN/ULC-S102	Surface Burning Characteristics	Composite aluminum panels, with paint finish	Flame Spread Rating: 0 Smoke Developed Classification: 5

1. Standard editions evaluated to meet standards in referenced Codes.

CAN/ULC-S102-18 is a cited test standard in 2020 National Building Code of Canada (NBCC), Div B, Table 1.3.1.2.

Manufacturing Plants, Labeling and Quality Assurance

The products evaluated in this report are surveyed at the approved manufacturing locations with third-party quality assurance inspections by QAI. The manufacturing plants of siding materials covered in this evaluation report are located in: Calgary, AB. Labeling shall be in accordance with the requirements of and bear the certification mark of the Accredited Quality Assurance Agency.

Source Documents

The published versions of the following sources, current on the date of this evaluation, were used as reference material to support the conclusions made:

1. CAN/ULC-S102-10 results: Intertek report 102625753COQ-003REV1, dated Aug 28, 2016.



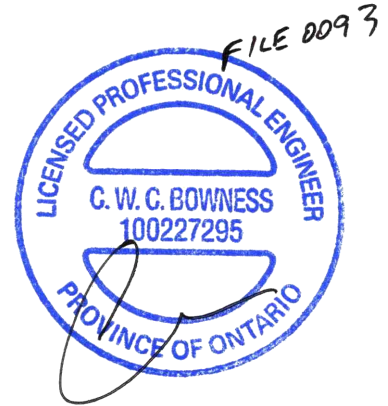
Signed

This report has been prepared and reviewed on behalf of BOCA by:

Chris Bowness, P.Eng., P.E.

2025-12-31

Date



EVALUATION REPORT TERMS:

1. This report is a general evaluation of the building code sections and/or standards requirements as identified and applies only to the samples that were evaluated. It does not imply any endorsement or warranty, nor that the signatory Engineer is the Designer of Record of any construction project for which the information is used.
2. This Evaluation Report expires 2026-12-31, open to renewal. Up to the renewal date, the report is valid until such time as the named product(s) changes, the Quality Assurance Agency changes, or provisions of the Code that relate to the product change.

CERTIFICATION OF INDEPENDENCE:

1. Boca Engineering Co., its employees and shareholders, do not have, nor do they intend to or will acquire, a financial interest in any company manufacturing or distributing products that they evaluate.
2. Boca Engineering Co. is not owned, operated or controlled by any company manufacturing or distributing products that they evaluate.

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