



ENGINEERING EVALUATION REPORT

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| Issue Date | 2025-04-22 |
| Expiry Date | 2025-12-31 |
| Report Number | 0093-35-1-6034 |
| Client Name | Engage Building Products Inc. |
| Address | 101-4441 76th Ave SE, Calgary, AB T2C 2G8 |

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 | Property | Sample Description | Test Results |
|-----------------|---------------------------------|--|---|
| CAN/ULC-S102-18 | Surface Burning Characteristics | Composite aluminum panels, with paint finish | Flame Spread Rating: 0 Smoke Developed Classification: 5 |

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

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.

2025-04-22

Date



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2. This Evaluation Report expires 2025-12-31, 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.

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