

**BUILDING PRODUCTS LISTING PROGRAM**

<b>Class:</b>	<u>Exterior Insulation and Finish Systems</u>
<b>Customer:</b>	STF Building Solutions Inc. / Solutions Bâtiment STF Inc.
<b>Location:</b>	Sherbrooke, QC
<b>Listing No.:</b>	B1045-1
<b>Effective Date:</b>	April 30, 2012
<b>Last Revised:</b>	June 28, 2024
<b>Expires:</b>	N/A
<b>Website:</b>	<a href="http://www.stfbuildingsolutions.com">www.stfbuildingsolutions.com</a>
<b>Product(s):</b>	STF Exterior Insulation and Finish Systems
<b>Standards:</b>	CAN/ULC S101 "Standard Methods of Fire Endurance Tests of Building Construction and Materials".  CAN/ULC S114 "Standard Methods of Fire Endurance Tests of Building Construction and Materials".  CAN/ULC S134 "Standard Method of Fire Test of Exterior Wall Assemblies".
<b>Models:</b>	STF Premier MA STF Elite MA STF Premier MW
<b>Ratings:</b>	STF Stratum NC is classified as noncombustible, and complies with CAN/ULC S114.

The following STF Exterior Insulation and Finish Systems assemblies have been evaluated for use in noncombustible construction as outlined in Section 3.1.5.5 of the National Building Code of Canada through testing to CAN/ULC S134.

Table 1. STF EIFS CAN/ULC S134 Certified Assemblies

QAI Design #	APPROVED SYSTEM	Heat Flux 3.5 m above Opening (kW/m <sup>2</sup> )	Flame Spread Above Opening (meters)
<b>B1045-1a<sup>1</sup></b>	STF Elite MA STF Premier MW STF Premier MA	< 35	< 5.0

Note<sup>1</sup>: See design listing B1045-1a for details regarding approved components and installation evaluated by QAI.

The following STF Exterior Insulation and Finish Systems assemblies have been evaluated for use for protection of exterior building face containing foam plastic insulation as outlined in Section 3.2.3.8 of the National Building Code of Canada through testing to CAN/ULC S101.

Table 2. STF EIFS CAN/ULC S101 Certified Assemblies

QAI Design #	APPROVED SYSTEM	FIRE ENDURANCE	OPENINGS
B1045-1b <sup>2</sup>	STF Elite MA STF Premier MW STF Premier MA	15 Minutes	No Openings Developed.

Note<sup>2</sup>: See design listing B1045-1b for details regarding approved components and installation evaluated by QAI. All noted STF assemblies require installation with noncombustible STF Stratum NC component at thickness outlined in the noted QAI design listing.

**Label:**

Product is labeled by STF Building Solutions Inc. include the following information:

- Manufacturer's name (STF Building Solutions Inc.),
- Expanded Polystyrene Type (Type 1),
- QAI<sub>c</sub> logo
- Certified Standards
- Material identification lot number

**Note:**

The product must be installed in accordance with the code enforced by the authority having jurisdiction. Final acceptance of the product in the final installation is subject to inspection by the authority having jurisdiction.

The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI.

Visit the QAI Online Listing Directory located at [www.qai.org](http://www.qai.org) for the most up to date version of this Listing and to validate that this QAI Listing is active.

Questions regarding this listing may be directed to [info@qai.org](mailto:info@qai.org). Please include the listing number in the request.

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