

## **FACTORY CONSTRUCTED BUILDINGS AND STRUCTURES LISTING PROGRAM**

Customer: Gestion Etoc Inc.  
Class: Prefabricated Panels  
Location: Lachine, Québec

Listing No. REC750-2  
Project No. REC750-2, Edition 1  
Effective Date: October 30, 2020  
Last Revised Date: October 30, 2020  
Expires: N/A

Standards: CSA A277-16 "Procedure for Certification of Prefabricated Buildings, Modules, and Panels"

Quebec Construction Code, Chapter I – Building (NBC with Quebec amendments), Part 9

With reference to CSA C22.10 Québec Construction Code, Chapter V – Electricity (CSA C22.1 Canadian Electrical Code, Part I, "Safety Standard for Electrical Installations" with Quebec amendments)

*Note 1: Unless otherwise specified, the Standards and Codes noted are the most current versions in effect.*

Product: Floor, Floor/Ceiling and Filler Prefabricated Panels

Markings: All markings must be permanent and visible after installation.

1. Each panel is marked with the QAI label (item 1101, black with white, 4" x 3-3/8" size) located in top of subfloor panel and includes:
  - Manufacturer's name
  - "Prefabricated Panels"
  - Panel Serial Number
  - Reference to the specification nameplate
  - Certification label serial number
  - QAI certification logo with the "C" Identifier shown below:



2. The specification nameplate (item 1068, 8-1/2" x 14" size) is provided to the purchaser and includes:
  - Manufacturer's Name and Address
  - Date of Manufacture

- Model Serial Number or Product Code
- Foundation Type (Perimeter Foundation Wall or Piers)
- Floor live Load
- Specified Snow Load (1/50)
- Seismic Response  $S_a$  (0.2)
- Hourly Wind Pressure (1/50)
- Envelope Effective Thermal Resistance.

3. Other Markings as required by the relevant codes.

Note 2: The QAI labels and specification nameplate are available from QAI and must be applied at the factory.

Models / Ratings: Prefabricated panels intended to be used in structures classified under one major occupancy *Group C – Residential*. The final panelized buildings are not more than 2-storays high and have a building area not exceeding 600m<sup>2</sup>.

This listing covers the factory-built horizontal panels designed to be assembled on-site to provide the finished loadbearing structure. The panels are constructed in compliance with Part 9 of the Quebec Construction Code, Chapter I – Building.

Manufacturer provides structural floor, ceiling, and filler panels of wood frame construction with insulation, sheathing and other optional components in panel thicknesses ranging from 3-1/2" (89 mm) to 16-7/8" (429 mm). Refer to the attached product description for more details ([link to Panel Product Description](#)). Models A4 through A6 are intended for floor applications; models C6 through C8 are intended for combined floor/ceiling applications; models A1 through A3, C1 through C5, C9 through C11 and E1 through E4 are intended for horizontal filler applications. Models individually identified under the same graphic illustration may have dimensional variations or may have certain components removed.

Panels may have electrical wiring and junction/outlet boxes installed for typical household applications. The Listing does not include the installation of appliances or equipment or other features not included within this listing page. Panels are not evaluated for fire resistive assemblies and acoustical performance.

Note 3: Prefabricated Panels included in this listing are manufactured at a central facility and transported to the site. These panels must include provisions for on-site interconnections. QAI certification covers the construction of the prefabricated panels including any factory installed component and material. QAI certification is intended to obviate the necessity of further inspection by the local regulatory authorities except for site installations, connections to services and for site installed features.

Site installation of products must be done according to manufacturer's installation instructions and in compliance with the requirements set by the local 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. No warrantee is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing. Visit the QAI Online Listing Directory



VANCOUVER, BC: 877.461.8378 ph. | 604.527.8368 fx.  
LOS ANGELES, CA: 909.483.0250 ph. | 909.483.0336 fx.  
WASHINGTON, DC: 540.636.9445 ph. | 540.636.9414 fx.  
TULSA, OK: 918.437.8333 ph. | 918.437.8487 fx.  
TORONTO, ON: 905.605.5444  
SEATTLE, WA: 425.512.8419  
WEBSITE: WWW.QAI.ORG

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.

\*\*\*