

BUILDING PRODUCTS LISTING PROGRAM

Customer: ROXUL Inc.
 Class: Thermal Insulation
 Location: Milton, Ontario
 Website: www.roxul.com

Listing No. B1067
 Project No. B1067-1 Edition 2

Effective Date: September 29, 2014
 Last Revised Date: March 9, 2017

Standards: CAN/ULC-S101 *Fire Endurance Tests of Building Construction and Materials*
 CAN/ULC-S124 *Evaluation of Protective Coverings for Foamed Plastics*

Product: ROXUL® COMFORTBOARD™ 80 – Insulated Sheathing Thermal Insulation
 ROXUL® COMFORTBATT® – Insulated Batt Thermal Insulation

Markings: Product is marked with labels supplied by ROXUL Inc. with the following information:

- Manufacturer’s Name
- Manufacturing Address
- Product Name
- Date of Manufacture
- QAI logo with the “C” identifier
- QAI Listing Number (B1067-1)

Models: **The ratings outlined in the tables below are achieved in assemblies that are defined in the QAI Design Listings.**

ROXUL® COMFORTBATT® mineral wool thermal insulation per CAN/ULC-S101 – Loadbearing† Walls and Partitions

QAI Design #	Batt Thickness	Fire Endurance Period	Hose Stream
B1067-1a B1067-1b	3.5”	1 hour	Pass

† Restricted-Load Bearing - Load rating for this assembly was calculated and tested using the limit states design method outlined in CAN/ULC-S101 – Appendix C with a load reduction of 18%

ROXUL® COMFORTBOARD™ 80 mineral wool thermal insulation per CAN/ULC-S101 – Non-Loadbearing Walls and Partitions

QAI Design #	Board Thickness	Sheathing:	20 min Temperature Rise	Fire Endurance Period*
B1067-1c	3”	None	44.0 °C (average) 59.1 °C (highest)	40 minute
B1067-1d	1-1/4”	3/8” OSB	87.4 °C (average) 95.0 °C (highest)	40 minute

* Remain-in place



ROXUL® COMFORTBATT® mineral wool thermal insulation as a protective covering for foamed plastic per CAN/ULC-S124 for use over foamed plastic insulation of a maximum R value of 7.5/inch

QAI Design #	Batt Thickness:	Classification	Installation
B1067-1e	5.5"	B	Friction fit into wall stud cavity. Minimum 2 in. x 4 in. wood wall studs.

ROXUL® COMFORTBOARD™ 80 mineral wool thermal insulation as a protective covering for foamed plastic per CAN/ULC-S124 for use over foamed plastic insulation of a maximum R value of 7.5/inch

QAI Design #	Board Thickness:	Classification	Installation
B1067-1e B1067-1f	2"	B	Fastened to the foamed plastic using Ramset Insulfast insulation fasteners and non-combustible fasteners at manufacturer's recommended instructions, anchored into code compliant substrate. Tight butt-edge fit.
	3"	A	

Notes: Final acceptance of the product in the intended application is to be determined by the authority having jurisdiction.

Product is to be installed in accordance with the QAI Design Listing and manufacturer's published installation instructions by qualified installing personnel.

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