

BUILDING PRODUCTS LISTING PROGRAM

Customer: Owens Corning Canada LP
Class: Thermal Insulation
Location: Scarborough, Ontario
Website: www.owenscorning.ca
Product Site: www.thermafiber.com

Listing No. B1079-1

Effective Date: January 30, 2017
Last Revised: October 22, 2024
Expires: N/A

Standards: CAN/ULC-S124-06 *Standard Method of Test for the Evaluation of Protective Coverings for Foamed Plastic*

Product: Thermafiber Mineral Wool Thermal Insulation Products:

- VersaBoard™ 60 unfaced and faced.
- Rainbarrier® ci High Compressive (80)
- Fire & Sound Guard® Plus

Markings: Listed products are identified with a label bearing the following information:
a) Owens Corning trademark
b) Production line identification code and country of manufacture
c) Product name (and R-Value if applicable)
d) Date of production

Models / Ratings: The following outlines Thermafiber VersaBoard™ 60, Rainbarrier® ci High Compressive (80), and Fire & Sound Guard® Plus mineral wool thermal insulation performance determined in accordance with the noted standards. The ratings outlined in the tables below are achieved in assemblies that are defined in the QAI Design Listings.

Thermafiber VersaBoard™ 60 and Rainbarrier® ci High Compressive (80) mineral wool thermal insulations are protective coverings for foamed plastic per CAN/ULC-S124 for use over foam plastic insulation of a maximum R value of 7.5/inch.

QAI DESIGN #	MINIMUM BOARD THICKNESS	CLASSIFICATION
B1079-1a	2"	B
	3"	A

Thermafiber Fire & Sound Guard® Plus mineral wool thermal insulations are protective coverings for foamed plastic per CAN/ULC-S124 for use over foam plastic insulation of a maximum R value of of 7.5/inch.¹

QAI DESIGN #	MINIMUM BATT THICKNESS	MINIMUM BATT R-VALUE	CLASSIFICATION
B1079-1b	3.5"	R14	B
	5.5"	R20	A

1. Additional variations of Thermafiber Fire & Sound Guard® Plus with equal or greater R-Value and thickness will achieve the same classification as listed above.

Notes:

- Final acceptance of the product in the intended application is to be determined by the authority having jurisdiction (AHJ).
- Product is to be installed in accordance with the QAI Design Listing and manufacturer's published installation instructions by qualified installing personnel.

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 warranty 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 located at 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. Please include the listing number in the request.
