

CCMC 14288-L

CCMC Standard compliance evaluation

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Evaluation holder:	<p>Soprema Inc.</p> <p>1688 rue Jean-Berchmans-Michaud Drummondville QC J2C 8E9 Canada</p> <p>Website: www.soprema.ca Telephone: 819-478-2400, 866-478-2400 Email: info@soprema.ca</p>
Product names:	<ul style="list-style-type: none"> • Sopra-ISO V Alu • Sopra-ISO V Plus
Criteria:	<p>CAN/ULC-S704-11, Type 1, Class 1 "Standard for Thermal Insulation, Polyurethane and Polyisocyanurate, Boards, Faced"</p> <p>CAN/ULC-S704-11, Type 2, Class 2 "Standard for Thermal Insulation, Polyurethane and Polyisocyanurate, Boards, Faced"</p> <p>CAN/ULC-S704.1:2017, Type 1, Class 1 "Standard for Thermal Insulation, Polyurethane and Polyisocyanurate, Boards, Faced"</p> <p>CAN/ULC-S704.1:2017, Type 2, Class 2 "Standard for Thermal Insulation, Polyurethane and Polyisocyanurate, Boards, Faced"</p>

In most jurisdictions this document is sufficient evidence for approval by Canadian authorities.

[Learn more about CCMC recognition](#) [Look for the trusted CCMC mark on products to verify compliance.](#)

Product information

Product names

- Sopra-ISO V Alu
- Sopra-ISO V Plus

Product description

The products are rigid-board polyisocyanurate, thermal insulation. The products are faced as follows:

Product	Facing
Sopra-ISO V Alu	The board is laminated with a radiant barrier-quality reflective foil facer on the back side and a non-reflective aluminum facer on the top surface.
Sopra-ISO V Plus	The board is laminated with non-reflective glass-mat facer on both sides.

The products are manufactured in 1 219 mm × 2 440 mm panels in thicknesses ranging from 12.7 mm to 102 mm.

Manufacturing plant

This evaluation is valid only for products produced at the following plant:

Product names	Manufacturing plant
	Drummondville, QC, CA
Sopra-ISO V Alu	☉
Sopra-ISO V Plus	☉

☉ Indicates that the product from this manufacturing facility has been evaluated by the CCMC

Technical information

This evaluation is based on demonstrated conformance with the following criteria:

Criteria number	Criteria name
CAN/ULC-S704-11, Type 1, Class 1	Standard for Thermal Insulation, Polyurethane and Polyisocyanurate, Boards, Faced
CAN/ULC-S704-11, Type 2, Class 2	Standard for Thermal Insulation, Polyurethane and Polyisocyanurate, Boards, Faced
CAN/ULC-S704.1:2017, Type 1, Class 1	Standard for Thermal Insulation, Polyurethane and Polyisocyanurate, Boards, Faced
CAN/ULC-S704.1:2017, Type 2, Class 2	Standard for Thermal Insulation, Polyurethane and Polyisocyanurate, Boards, Faced

The following information is provided for use by design professionals and is based on data submitted to the CCMC as part of the evaluation:

Table 1. Classification, design long-term thermal resistance (LTTR) and water vapour permeance (WVP) specifications

Product name	Classification	Design LTTR ⁽¹⁾ , (m ² ·°C/W)			WVP (ng/(Pa·s·m ²))
		25 mm	50 mm	75 mm	
Thickness	–				25.4 mm
Sopra-ISO V Alu	Type 1, Class 1	1.07	2.14	3.25	0.3
Sopra-ISO V Plus	Type 2, Class 2	0.98	1.97	3.00	58

Notes:

- 1 Contact the manufacturer for LTTR data on thicknesses not specified in this Listing.

Administrative information

Use of Canadian Construction Materials Centre (CCMC) assessments

This assessment must be read in the context of the entire [CCMC Registry of Product Assessments](#), any applicable building code or by-law requirements, and/or any other regulatory requirements (for example, the [Canada Consumer Product Safety Act](#), the [Canadian Environmental Protection Act](#), etc.).

It is the responsibility of the user to confirm that the assessment they are using is current and has not been withdrawn or superseded by a later version on the [CCMC Registry of Product Assessments](#).

Disclaimer

The National Research Council of Canada (NRC) has evaluated only the characteristics of the specific product described herein. The information and opinions in this evaluation are directed to those who have the appropriate degree of experience to use and apply its contents (such as authorities having jurisdiction, design professionals and specifiers). This evaluation is valid when the product is used as part of permitted construction, respecting all conditions and limitations stated in the evaluation, and in accordance with applicable building codes and by-laws.

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Language

Une version française de ce document est disponible.

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CCMC recognition

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(Alliance of Canadian Building Official Associations (ACBOA))

First Nations National Building Officers Association (FNNBOA)



(First Nations National Building Officers Association (FNNBOA))

Canadian Home Builders' Association (CHBA)



(Canadian Home Builders' Association (CHBA))

Alberta Building Officials Association (ABOA)



(Alberta Building Officials Associations (ABOA))

Saskatchewan Building Officials Association (SBOA)



(Saskatchewan Building Officials Association (SBOA))

Manitoba Building Officials Association (MBOA)



(Manitoba Building Officials Association (MBOA))

Ontario Building Officials Association (OBOA)



(Ontario Building Officials Association (OBOA))

New Brunswick Building Officials Association (NBBOA)



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(Nova Scotia Building Officials Association (NSBOA))

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For more information, contact the CCMC by phone at (613) 993-6189 or by email at ccmc@nrc-cnrc.gc.ca

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