

## CCMC 12894-L

### CCMC Standard compliance evaluation

<b>CCMC number:</b>	12894-L
<b>Status:</b>	Active
<b>Issue date:</b>	1999-02-03
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<b>Evaluation holder:</b>	<p><b>Isolofoam Group Inc.</b></p> <p>1346, boulevard Vachon Nord Sainte-Marie-de-Beauce QC G6E 1N4 Canada</p> <p>Website: <a href="http://www.isolofoam.com/english">www.isolofoam.com/english</a> Telephone: 418-387-3641 Email: <a href="mailto:info@isolofoam.com">info@isolofoam.com</a></p>
<b>Product names:</b>	<ul style="list-style-type: none"> <li>• ISOFOIL</li> <li>• ISOLOFOAM Type 1</li> <li>• ISOPENTE Type 1</li> <li>• ISOPREMIUM 100</li> <li>• ISOSHIELD 100</li> <li>• ISOSHIELD Premium 100</li> </ul>
<b>Evaluation requirements:</b>	<u>CAN/ULC-S701.1:2017, Type 1</u>

**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

- ISOFOIL
- ISOLOFOAM Type 1
- ISOPENTE Type 1
- ISOPREMIUM 100
- ISOSHIELD 100
- ISOSHIELD Premium 100

## Product description

The products are rigid expanded polystyrene thermal insulation boards or panels.

**Table 1. Descriptions of the products**

Product	Description
ISOLOFOAM Type 1	Rigid expanded polystyrene thermal insulation board
ISOPREMIUM 100	Rigid expanded polystyrene insulation panel made of expanded/moulded polystyrene with graphite particles
ISOFOIL	Rigid expanded polystyrene insulation panel laminated with an aluminum membrane
ISOPENTE Type 1	Rigid expanded polystyrene sloped insulation panel
ISOSHIELD 100	Rigid expanded polystyrene insulation panel made of expanded polystyrene laminated with a grey polypropylene membrane on one side and an aluminized membrane on the other
ISOSHIELD Premium 100	Rigid expanded polystyrene insulation panel made of expanded polystyrene with graphite particles and laminated with a grey polypropylene membrane on one side and an aluminized membrane on the other

## Manufacturing plant

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

Product names	Manufacturing plant
	Sainte-Marie-de Beauce, QC, CA
ISOFOIL	☑
ISOLOFOAM Type 1	☑
ISOPENTE Type 1	☑
ISOPREMIUM 100	☑
ISOSHIELD 100	☑
ISOSHIELD Premium 100	☑

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☑ 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
<a href="#">CAN/ULC-S701.1:2017, Type 1</a>	Standard for Thermal Insulation, Polystyrene Boards

The evaluation of these products is based solely on their certification and listing by Intertek Testing Services (ITS) NA Ltd.

## Administrative information

### Disclaimer

This evaluation is issued by the Canadian Construction Materials Centre (CCMC), part of the Construction Research Centre at the National Research Council of Canada (NRC). The evaluation must be read in the context of the entire [CCMC Registry of Product Assessments](#) and the legislated applicable building code in effect.

The CCMC was established in 1988 on behalf of the applicable regulator (i.e., the provinces and territories) to ensure—through assessment—conformity of alternative and acceptable solutions to regional building codes as determined by the local authority having jurisdiction (AHJ) as part of the issuance of a building permit.

It is the responsibility of the local AHJs, design professionals, and specifiers to confirm that the evaluation is current and has not been withdrawn or superseded by a later issue. Please refer to [the website](#) or contact:

#### Canadian Construction Materials Centre

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National Research Council of Canada  
1200 Montreal Road  
Ottawa, Ontario, K1A 0R6  
Telephone: 613-993-6189  
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The NRC has evaluated the material, product, system or service described herein only for those characteristics stated 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 (i.e., AHJs, design professionals and specifiers). This evaluation is only valid when the product is installed in strict compliance with the stated conditions and limitations of evaluation and the applicable local building code. In circumstances where no applicable local building permit is issued and that no confirmation of compliance 'for use in the intended field application' is undertaken, this evaluation is null and void in all respects. This evaluation is provided without representation, warranty, or guarantee of any kind, expressed, or implied, and the NRC provides no endorsement for any evaluated material, product, system or service described herein. The NRC accepts no responsibility whatsoever arising in any way from any and all use and reliance on the information contained in this evaluation with respect to its compliance to the referenced code(s) and standard(s). The NRC is not undertaking to render professional or other services on behalf of any person or entity nor to perform any duty owed by any person or entity to another person or entity.

### Language

Une version française de ce document est disponible.

In the case of any discrepancy between the English and French version of this document, the English version shall prevail.

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## CCMC recognition

The Canadian Construction Materials Centre (CCMC) assesses compliance with Canadian building, energy and safety codes. We are the only construction code compliance service supported and operated by the Government of Canada. Trusted by over 6,000 regulators across Canada.

Most Canadian authorities having jurisdiction (AHJs) consider CCMC product assessments acceptable as evidence for product approval.

### CCMC assessments are recognized by construction authorities across Canada:

Alliance of Canadian Building Official Associations (ACBOA)



(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)



(New Brunswick Building Officials Association (NBBOA))

Nova Scotia Building Officials Association (NSBOA)



(Nova Scotia Building Officials Association (NSBOA))

The CCMC provides code compliance assessments to Canadian code requirements, consulting nationwide with construction regulators to elicit regional variations in code requirements as well as provincial and local interpretations. Users are advised to review the technical information presented in CCMC assessments when making approval decisions. [Learn more about how the CCMC provides a unique service for Canada.](#)

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