

Amvic - CCMC Report Requirement

The Canadian Construction Materials Center (CCMC) is a part of the National Research Council of Canada and offers the construction industry an evaluation service for innovative and non-standardized materials, products, systems and services in the various construction types. A CCMC listing or report is issued once the product/material has undergone the necessary testing and evaluation.

Amvic makes a variety of expanded polystyrene (EPS) products, some of which have been evaluated by CCMC and some that do not need to be evaluated since they are covered within the building code. The following Amvic insulation products; Envirosheet, Ampex, Amdrain, Geofoam, EPS billets/blocks and EIFS insulation panels, do not require a CCMC evaluation since they are manufactured using an approved insulation material (EPS) as stated by section 9.25.2.2. (see below) of the National Building Code (NBC).

ICF is also an approved building product/system for construction by the NBC and while a separate CCMC listing is not required, Amvic has chosen to continue to have an annual CCMC listing issued for complete compliance transparency (Listing 13043-R).

Section 9.25.2. Thermal Insulation

Section 9.25.2.1. Required Insulation

1) All walls, ceilings and floors separating heated space from unheated space, the exterior air or the exterior soil shall be provided with sufficient thermal insulation to prevent moisture condensation on their room side during the winter and to ensure comfortable conditions for the occupants. (See Note A-9.1.1.1.(1).)

Section 9.25.2.2. Insulation Material

1) Except as required in sentence (2), thermal insulation shall conform to the requirements of

a) ...

b) ...

c) ...

d) CAN/ULC-S701, “Thermal Insulation, Polystyrene, Boards and Pipe Covering,”

e) ...

f) ...

For third party testing and manufacturing quality control certification according to CAN/ULC-S701 Standards, Amvic uses QAI Laboratories. The listing for these products can be found on the web at:

<https://qai.org/directory/amvic-incorporated-2/>

For additional questions or support, please contact our Technical Services team.