ULC-S702.2-15 (R2023)

STANDARD FOR MINERAL FIBRE THERMAL INSULATION FOR BUILDINGS, PART 2: INSTALLATION



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Normes ULC

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Standard for Mineral Fibre Thermal Insulation for Buildings, Part 2: Installation, ULC-S702.2

Third Edition, Dated June 1, 2015

Summary of Topics

This revision of CAN/ULC-S702.2 dated July 6, 2023 is being issued to update the title page to reflect the reaffirmation of this Third Edition National Standard of Canada. No changes in requirements are involved.

Text that has been changed in any manner or impacted by UL's electronic publishing system is marked with a vertical line in the margin.

The requirements are substantially in accordance with Proposal(s) on this subject dated February 17, 2023.

PLEASE NOTE THAT CERTAIN CODES MAY REFER TO A SUPERSEDED VERSION OF THIS STANDARD. IN THOSE INSTANCES, THE RELEVANT VERSIONS ARE AVAILABLE FOR PURCHASE.

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STANDARD FOR MINERAL FIBRE THERMAL INSULATION FOR BUILDINGS, PART 2: INSTALLATION

ICS 91.120.10; 91.100.15



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PREFACE

This is the Third Edition of the Standard for Mineral Fibre Thermal Insulation for Buildings, Part 2: Installation, ULC-S702.2.

This Edition of the Standard has been formally approved by the ULC Standards Committee on Thermal Insulation Materials and Systems.

Only metric SI units of measurement are used in this Standard. If a value for measurement is followed by a value in other units in parentheses, the second value may be approximate. The first stated value is the requirement.

Annexes A, B and C, identified as normative, form a mandatory part of this document.

Annex D, identified as informative, is for informational purposes only.

In Canada, there are two official languages, English and French. All safety warnings must be in French and English. Attention is drawn to the possibility that some Canadian authorities may require additional markings and/or installation instructions to be in both official languages.

Attention is drawn to the possibility that some of the elements of this Canadian standard may be the subject of patents rights. Underwriters' Laboratories of Canada shall not be held responsible for identifying any or all such patents rights.

Requests for interpretation of this Standard should be sent to the Standards Department of Underwriters' Laboratories of Canada. The requests should be worded in such a manner as to permit a "yes" or "no" answer based on the literal text of the requirement concerned.

The initiation of the review of this Standard will commence within 5 years of the date of publication, unless the Standard is identified as fitting within a stabilized category, whereby the review will commence within the appropriate time frame set out by ULC Standards. In the event that no revisions are issued for a period of four years from the date of publication, action to revise, reaffirm, or withdraw the standard shall be initiated.

Comments or proposals for revisions on any part of the Standard may be submitted at any time. Proposals should be submitted via a Proposal Request in the Collaborative Standards Development System (CSDS) at https://csds.ul.com.

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1 SCOPE

1.1 This Standard specifies the requirements for installation of mineral fibre thermal insulation products for buildings such that, when installed, a product manufactured and packaged according to CAN/ULC-S702 will provide the properties declared by the manufacturer.

1.2 This Standard stipulates the requirements for the installation of the product, documentation on the installation and a declaration by the insulation installer that the installation has been done in accordance with this Standard.

1.3 This Standard does not specify all the requirements for the product to determine fitness for purpose according to their intended use; some of these aspects are specified in Building Codes. The insulation installer must ensure, when choosing a product, that the product is suitable for the application (i.e. wall insulation or attic insulation, etc), based on the manufacturer's recommendations.

1.4 The material, as installed, may have to meet additional requirements specified by the authority having jurisdiction and/or the customer.

2 REFERENCE PUBLICATIONS

2.1 The documents shown below are referenced in the text of this Standard or provide additional information required for installation of products in accordance with this Standard. Unless otherwise stated, the references shall be considered to indicate the edition and/or revision of the document in effect at the date of approval of the document. All undated references shall be interpreted as referring to the latest edition of that document.

2.2 The following documents are applicable to this Standard:

Documents Published by ULC Standards (prior to May, 2010, identified as Underwriters Laboratories of Canada)
171 Nepean Street, Suite 400, Ottawa, ON K2P 0B4 Canada
Telephone: (416) 757-3611, ext. 61744; Fax (613) 231-5977, "ATTN: Publications"
E-mail: publications@ulc.ca
www.ulc.ca

• CAN/ULC S702, Standard for Mineral Fibre Thermal Insulation for Buildings.

• CAN/ULC S773, Standard for Thermal Insulation Terminology.

3 TERMINOLOGY

NOTE 1: Definitions and symbols used in this specification are found in CAN/ULC-S773, Standard for Thermal Insulation Terminology. Definitions from CAN/ULC-S773 have been listed below and are identified as such. Additional definitions not currently listed in CAN/ULC-S773 but required for this Standard have been listed below.

NOTE 2: Terms used in this Standard that are in italic print are defined as follows:

3.1 *ATTIC* – The enclosed space between the roof and ceiling (CAN/ULC-S773).

3.2 *AUTHORITY HAVING JURISDICTION* – A representative of a governmental (federal, provincial or municipal) agency predominantly involved in regulating by statute the use of products, materials and services (CAN/ULC-S773).

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