

File :
ULC-S100A
CAN/ULC-S124
ULC G5.2

19 June 2018

STANDARDS BULLETIN 2018-08

NEW EDITION OF STANDARD

Third Edition of CAN/ULC-S124:2018

STANDARD METHOD OF TEST FOR THE EVALUATION OF THERMAL BARRIERS FOR FOAMED PLASTIC

ULC Standards is pleased to announce the publication of the Third Edition of CAN/ULC-S124:2018, Standard Method of Test for the Evaluation of Thermal Barriers for Foamed Plastic. This Standard has been approved by the ULC Standards Committee on Fire Tests and has been published under the date of June 2018.

This new edition includes a change in the standard title; an update to the Referenced Standards; additional requirements to allow for alternative foamed plastic to be used; modification to classification requirements based on use of Small-Scale and Large-Scale vertical or horizontal test specimens; new figures for guidance on Large-Scale vertical and horizontal test orientation and Thermocouple assembly; and addition of an informative Appendix discussing reference to thermal barriers in the National Building Code of Canada.

The purpose of the test is to evaluate the temperature transmission performance of a protective covering over foamed plastic when the assembly is subjected to a standard fire exposure condition following the Standard Time-Temperature Curve as described in Section 5, Test Conditions.

NOTE: In the National Building Code of Canada, these protective coverings are commonly referred as thermal barriers.

This Standard includes classifications based on the use of Small-Scale horizontal and Large-Scale vertical or horizontal test specimens.

It is the intent that classifications shall register performance during a period of exposure and shall not be construed as determining suitability for use after fire exposure.

For any additional information, please contact Mary Huras at 613 755-2729 ext. 61425 or by email at Mary.Huras@ul.com.

This Standard can be ordered for \$200.00 CAD (Hardcopy) or \$150.00 CAD (PDF) from the ULC Standards website at <http://canada.ul.com/ulcstandards/>. Click on *Sales of ULC Standards Materials* for more information.

Yours truly,

ULC Standards



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