

File : CAN/ULC-S705.1  
ULC-S700  
ULC G5.2

2 December 2018

## STANDARDS BULLETIN 2018-25

NEW EDITION

### Fourth Edition of CAN/ULC-S705.1:2018

#### STANDARD FOR THERMAL INSULATION – SPRAY APPLIED RIGID POLYURETHANE FOAM, MEDIUM DENSITY – MATERIAL SPECIFICATION

ULC Standards is pleased to announce the publication of the Fourth Edition of CAN/ULC-S705.1, Standard for Thermal Insulation – Spray Applied Rigid Polyurethane Foam, Medium Density – Material Specification. This Standard has been approved by the ULC Standards Committee on Thermal Performance and Energy Use in the Built Environment and has been published under the date of November 2018.

This Standard provides the physical property requirements and test methods to determine the material properties for medium density closed cell spray-applied rigid polyurethane foam, used for thermal insulation or for other purposes in building and non-building applications in both site-built construction and prefabrication (manufacturing) facilities.

The test methods listed in this Standard are used to determine the values for the physical properties. These physical property values are intended for use in specifications, product evaluations and quality control. They are not intended to predict end-use product performance under all conditions.

The medium density closed cell spray-applied rigid polyurethane foam shall not be used when the continuous service temperature of the substrate is outside the range of -60 °C to +80 °C.

The changes in this Fourth Edition CAN/ULC-S705.1 include:

- Removal of Subsection 5.5.7, Material Differentiation, and associated revisions to other parts of the document

For any additional information, please contact Kevin HF Wu at (613) 755-2729 ext. 61437 or by email at [Kevin.HF.Wu@ul.com](mailto:Kevin.HF.Wu@ul.com).

This Standard can be ordered for \$50.00 CAD (Hardcopy) or \$0.00 CAD (PDF) from the ULC Standards website at <http://canada.ul.com/ulcstandards/>. Click on *Sales of ULC Standards Materials* for more information.

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