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## **STANDARDS BULLETIN 2011-25**

## Second Edition CAN/ULC-S710.2-11

## STANDARD FOR THERMAL INSULATION – BEAD-APPLIED ONE COMPONENT POLYURETHANE AIR SEALANT FOAM, PART 2: INSTALLATION

ULC Standards is pleased to announce the publication of CAN/ULC-S710.2-11, the Second Edition of Standard for Thermal Insulation – Bead-Applied One Component Polyurethane Air Sealant Foam, Part 2: Installation. This Standard has been approved by the ULC Standards Committee on Thermal Insulation Materials and Systems (S700A), and has been published with the date of December 2011.

This Standard outlines requirements for the installation of factory pre-packaged bead-applied one component polyurethane foam used as an insulating air sealant for both building and non-building applications. The material is installed as air sealant foam in holes, cracks or gaps in buildings or in a prefabrication (manufacturing) process.

The requirements in this Standard apply for both the manufacturer and the installer.

The requirements in this Standard only apply to the use of bead-applied one component polyurethane foam when the continuous service temperature is in the range of -60 to +110 °C.

The requirements in this Standard include the proper selection of the air sealant foam, installation requirements, limitations for the installation, testing and recommendations for safety and for disposal of associated waste material and packaging.

Installation of one component polyurethane foam sealant according to this Standard may require the use of materials and/or equipment that could be hazardous. This document does not purport to address all the safety aspects associated with its use. Anyone using this Standard has the responsibility to consult the appropriate authorities and to establish appropriate health and safety practices in conjunction with any existing applicable regulatory requirements prior to its use.

The Second Edition of this Standard has been revised to update all of the sections, however the only significant change is the removal of the requirement for On Site Tack Free Testing. If you require any additional information, please contact John Wade at 613-755-2729, ext. 61426 or by email at: John.Wade@ul.com.

This standard can be ordered for \$224.40 CAN (Hardcopy) from the ULC website (www.ulc.ca) ULC online store.

Yours truly,

**ULC STANDARDS** 

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