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## STANDARDS BULLETIN 2014-40

NEW EDITION OF STANDARD

### Sixth Edition of CAN/ULC-S127-14

#### STANDARD CORNER WALL METHOD OF TEST FOR FLAMMABILITY CHARACTERISTICS ON NON-MELTING FOAM PLASTIC BUILDING MATERIALS

ULC Standards is pleased to announce the publication of the Sixth Edition of CAN/ULC-S127-14, Standard Corner Wall Method of Test for Flammability Characteristics on Non-Melting Foam Plastic Building Materials. This Standard has been approved by the ULC Standards Committee on Fire Tests and has been published under the date of December 2014.

There were no major changes made to the Standard. Updates were made to the existing Reference Standards and "Smoke Developed Value (SDV)" was removed as a defined term as it is not referenced anywhere within the Standard.

This method of test for flammability characteristics is applicable to certain low density insulating materials that do not melt or drip during exposure to fire (see Appendix A). It is used in establishing the Flame Spread Classification for those foamed plastics whose flammability assessment found in CAN/ULC-S102, Standard Method of Test for Surface Burning Characteristics of Building Materials and Assemblies, requires the use of the rate formula  $FSV = 92.5 d/t$  but where the necessary parameters ('d' & 't') for use in the formula are difficult to define.

The purpose of this test is to determine the comparative burning characteristics of the material under test by exposing the material in a corner wall configuration to a test fire.

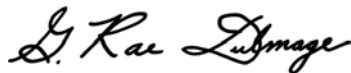
It is the intent of this method to register performance during the period of exposure and not to determine suitability for use after the test exposure.

If you require any additional information, please contact Mary Huras at (613) 755-2729 ext. 61425 or by email at [Mary.Huras@ul.com](mailto:Mary.Huras@ul.com).

This Standard can be ordered for \$249.60 CAN (Hardcopy) or \$208.00 CAN (PDF) from the ULC Standards website at [www.ulc.ca](http://www.ulc.ca) and select *ULC Standards*. Once on the ULC Standards homepage, select *Sales of ULC Standards Materials* for further details.

Yours truly,

ULC STANDARDS



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