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STANDARDS BULLETIN 2014-19

NEW EDITION OF STANDARD

Fifth Edition of CAN/ULC-S101-14

STANDARD METHOD OF FIRE ENDURANCE TESTS OF BUILDING CONSTRUCTION AND MATERIALS

ULC Standards is pleased to announce the publication of the Fifth Edition of CAN/ULC-S101-14, Standard Method of Fire Endurance Tests of Building Construction and Materials. This Standard has been approved by the ULC Standards Committee on Fire Tests and has been published under the date of June 2014.

This Standard covers fire endurance tests applicable to walls, partitions, floors, roofs, ceilings, columns, beams, and girders, as well as to some components of these building sub-assemblies.

It is the intent that the fire endurance period established by this test method indicates performance only during the fire exposure period and shall not be construed as having determined suitability for use after fire exposure.

The fire exposure and hose stream tests are not intended to be representative of all fire conditions. It is likely that conditions will vary with changes in the amount, nature and distribution of fire, loading, ventilation, size and configuration of assembly installed. This fire endurance test Standard provides a relative measure of fire performance of comparable assemblies under specified fire exposure conditions.

This new edition includes test requirements to address loaded unrestrained beams using the deflection criteria as an alternative to the beam temperature criteria.

If you require 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 \$308.40 CAN (Hardcopy) or \$257.00 CAN (PDF) from the ULC Standards website at 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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