

## **STANDARDS BULLETIN 2010-07**

## Third Edition CAN/ULC-S107-10

## STANDARD METHODS OF FIRE TESTS OF ROOF COVERINGS

ULC is pleased to announce the publication of the Third Edition CAN/ULC-S107-10, Standard Methods of Fire Tests of Roof Coverings. This Standard has been approved by the ULC Standards Committee on Fire Tests and has been published under the date of June 2010.

The test methods described in this Standard are applicable to roof covering materials and are intended to measure the relative fire-performance characteristics of roof coverings when exposed to fire originating from sources outside a building on which they may be installed. They are applicable to roof coverings intended for installation on either combustible or non-combustible decks when applied as intended for use.

Three classes of fire test exposure are described in this Standard.

Class A - Tests are applicable to roof coverings that are effective against severe fire exposures, are not readily flammable, afford a fairly high degree of fire protection to the roof deck, do not slip from position and are not expected to produce flying brands.

Class B - Tests are applicable to roof coverings that are effective against moderate fire exposures, are not readily flammable, afford a moderate degree of fire protection to the roof deck, do not slip from position and are not expected to produce flying brands.

Class C - Tests are applicable to roof coverings that are effective against light fire exposures, are not readily flammable, afford a measurable degree of fire protection to the roof deck, do not slip from position and are not expected to produce flying brands.

It is the intent that the classifications indicate performance during tests of the types of materials and periods of exposure involved, and should not be construed as having any significance with respect to the suitability for use after fire exposure.

Roof covering materials are required to comply also with other requirements for construction, material specifications, and performance as applicable to specific types, designs, sizes and arrangements. All such additional requirements are not considered to be within the scope of these requirements for fire tests.

If you require any additional information, please contact Mary Huras at (613) 755-2729 ext. 6215 or by email at Mary.Huras@ca.ul.com.

This Standard can be ordered for \$192.00 CAN (Hardcopy) from the ULC website at <u>www.ulc.ca</u> by clicking on the ULC Standards logo and then click on Sales of ULC Standards Materials followed by selecting ULC Online Store.

Yours truly,

ULC STANDARDS

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