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NEW STANDARD

First Edition of CAN/ULC-S142:16

STANDARD METHOD OF FIRE TEST FOR HEAT AND VISIBLE SMOKE RELEASE FOR DISCRETE PRODUCTS

ULC Standards is pleased to announce the publication of the First Edition of CAN/ULC-S142, Standard Method of Fire Test for Heat and Visible Smoke Release for Discrete Products. This Standard has been approved by the ULC Standards Committee on Fire Tests and has been published under the date of September 2016.

This First Edition National Standard of Canada is based on, and supersedes, the First Edition of ULC/ORD-C2043-00.

This is a fire test method for determining the fire performance and smoke characteristics of discrete products (including but not limited to electrical and plumbing equipment). These products are subjected to an open flame ignition source and evaluated using a product calorimeter to determine the rate of heat release and the rate of smoke release of the burning product samples.

NOTE: Discrete products as used in this Standard refers to stand-alone, non-continuous product that are not installed in a continuous manner that could be tested in the tunnel equipment referenced in the Standard Method of Test for Surface Burning Characteristics of Building Materials and Assemblies, CAN/ULC-S102. Examples of these types of products are speakers, valves, etc.

This test method does not provide information on the performance of products in other fire or test conditions. This test does not investigate the toxicity of the products of combustion.

This test does not cover the constructional, electrical, or other performance requirements of the product.

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 $150.00 CAD (Hardcopy) or $125.00 CAD (PDF) from the ULC Standards website at http://canada.ul.com/ulcstandards/. Click on *Sales of ULC Standards Materials* for further details.

Yours truly,

ULC Standards

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