

UNDERWRITERS LABORATORIES INC. CERTIFICATION REQUIREMENT DECISION

This Certification Requirement Decision is prepared by UL LLC. It is normative for the applicable UL Product Certification Program(s); however, it is currently not part of the UL Standard(s) referenced below.

Product Category (CCN): ZCTT/ZCTT7

Standard Number: UL 2157

Standard Title: Standard for Electric Clothes Washing Machines and Extractors

Edition Date: November 2, 2015

Edition Number: 3

Section / Paragraph Reference: 26.5

Subject: Alternative End Product Flame Tests for HB Rating

DECISION:

26.5 Horizontal burning rate

26.5.1 The burning rate of a polymeric part shall have a flammability rating complying with HB. The test specimens may be flat stock of the thickness of the end-use part or cut from the part.

Note: Materials not classified HB may be tested in accordance with the Needle Flame Test of CAN/CSA-C22.2 No. 0.17 or the 12 mm or 20 mm flame test described in UL 746C, using parts moulded from the polymeric material.

RATIONALE FOR DECISION:

The 12 mm and 20 mm end product flame tests are allowed as alternatives to an HB rating of a material per UL 746C. The 12 mm Flame Test of UL 746C is the same as the Needle Flame Test of CSA C22.2 No. 0.17.

This Certification Requirement Decision documents this allowance as a Note to Clause 26.5.1.

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