



UL 1715

STANDARD FOR SAFETY

Fire Test of Interior Finish Material

UL Standard for Safety for Fire Test of Interior Finish Material, UL 1715

Third Edition, Dated September 9, 1997

Summary of Topics

This revision to ANSI/UL 1715 dated January 4, 2022 is being issued to update the title page to reflect the most recent designation as a Reaffirmed American National Standard (ANS). No technical changes have been made.

Text that has been changed in any manner or impacted by UL's electronic publishing system is marked with a vertical line in the margin.

The requirements are substantially in accordance with Proposal(s) on this subject dated November 12, 2021.

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UL 1715

Standard for Fire Test of Interior Finish Material

First Edition – October, 1989
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Third Edition

September 9, 1997

This ANSI/UL Standard for Safety consists of the Third Edition including revisions through January 4, 2022.

The most recent designation of ANSI/UL 1715 as a Reaffirmed American National Standard (ANS) occurred on January 4, 2022. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, and Title Page.

Comments or proposals for revisions on any part of the Standard may be submitted to UL at any time. Proposals should be submitted via a Proposal Request in UL's On-Line Collaborative Standards Development System (CSDS) at <https://csds.ul.com>.

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INTRODUCTION

1 Scope

1.1 This test method describes the testing procedures and requirements applicable to the classification of interior finish material assemblies by use of a standardized room fire exposure.

1.2 This test method is intended for use in the evaluation of the flammability contribution of wall material assemblies, ceiling material assemblies, or both, exposed to early fire growth under specified room fire exposure conditions. The effectiveness of fire barrier materials as protection for other combustible materials or components within the assembly is of primary interest for this evaluation.

1.3 Data with respect to surface flammability characteristics of interior finish materials is provided by evaluations in accordance with the Standard for Test for Surface Burning Characteristics of Building Materials, UL 723, as described in [1.5](#).

1.4 The results obtained by use of this test method are intended to be used as one element of the total body of data used in the processes of selecting and controlling materials for use in building construction.

1.5 Related classification information for building materials and assemblies intended for specific end-uses is promulgated under categorical designations in accordance with specified testing procedures. These classification categories are as follows:

- a) Surface Burning Characteristics Classification – Establishes the comparative burning characteristics of building materials and assemblies by measurement of flame spread over exposed surfaces and the density of the smoke developed during the fire exposure period. This test method is described in the Standard for Test for Surface Burning Characteristics of Building Materials, UL 723.
- b) Fire Resistance Classification – Establishes hourly fire resistance ratings of building assemblies through large-scale fire exposures under specific loading conditions. This test method is described in the Standard for Fire Tests of Building Construction and Materials, UL 263.
- c) Roof-Covering Materials Classification – Establishes performance measurements for coverings relative to resistance to exterior fire spread and penetration. This test method is described in the Standard for Test Methods for Fire Resistance of Roof-Covering Materials, UL 790.
- d) Roof-Deck Construction Materials Classification – Establishes performance measurements for roofing systems with respect to resistance to the spread-of-flame and damage from underdeck interior fire exposure. Information pertaining to the test method used in this classification is published in the General Information section, under Guide TGKX, in Underwriters Laboratories Inc.'s Annual Building Materials Directory.

2 General

2.1 Units of measurement

2.1.1 Values stated without parentheses are the requirement. Values in parentheses are explanatory or approximate information.

2.2 Undated references

2.2.1 Any undated reference to a code or standard appearing in the requirements of this standard shall be interpreted as referring to the latest edition of that code or standard.