

(6) Record the time of flame spread (reading of stop watch) of each specimen and note whether the base of each specimen having a raised-fiber surface is ignited or fused to a point where the damage is apparent from the bottom of the specimen.

(7) *Results*—(i) *Time of flame spread*. The time of flame spread of the textile is taken as an average time for 5 specimens. Results of tests of specimens before and after dry cleaning and washing shall be recorded and reported separately. If the time of flame spread is less than 4 seconds⁸ or if the specimens do not burn, test 5 additional specimens. The time of flame spread is then taken to be the average time for the 10 specimens or for as many of them as burn.

(ii) *Base fabric ignition or fusing*. Base fabric ignition or fusing of textiles having raised-fiber surfaces shall be reported when the base fabric of more than 1 of the 5 (or 2 of the 10) specimens tested ignites or fuses.¹

(8) *Reporting results*. The reported result shall be the flammability before or after dry cleaning and washing, whichever is the lower; and, based on this result, the textile shall be placed in the proper classification as given in § 1610.3.

[40 FR 59891, Dec. 30, 1975, as amended at 59 FR 33194, June 28, 1994]

§ 1610.5 Notes.

The methods of test and classifications outlined herein agree with all essential requirements of the Standard Test Method for Flammability of Clothing Textiles, of the American Association of Textile Chemists and Colorists.

⁸In the Flammable Fabrics Act, Congress adopted CS 191-53 as the Commercial Standard to be applied under the law.

On August 23, 1954, the Flammable Fabrics Act was amended, changing the test for the time of flame spread for plain-surfaced fabrics, provided in paragraphs 3.1.1.1 and 3.1.3.1 [codified as §§ 1610.3(a)(1)(i) and 1610.3(a)(3)(i)], by reducing the burning time from 4 to 3½ seconds.

For the purposes of the administration of that act, therefore, the 3½-second burning time for plain-surfaced fabrics is applicable.

¹See § 1610.61(c)(3) for a clarification of the criterion for classification of Class 3.

Subpart B—Rules and Regulations

AUTHORITY: Sec. 5, 15 U.S.C. 1194.

NOTE: An interpretation, with respect to Ornamental Veils or Veilings, issued by the Federal Trade Commission at 32 FR 11850, Aug. 17, 1967, provides as follows:

Ornamental millinery veils or veilings when used as a part of, in conjunction with, or as a hat, are not to be considered such a "covering for the neck, face, or shoulders" as would, under the first proviso of section 2(d) of the Flammable Fabrics Act, cause the hat to be included within the definition of the term "article of wearing apparel" where such ornamental millinery veils or veilings do not extend more than nine (9) inches from the tip of the crown of the hat to which they are attached and do not extend more than two (2) inches beyond the edge of the brim of the hat.

Where hats are composed entirely of ornamental millinery veils or veilings such hats will not be considered as subject to the Flammable Fabrics Act if the veils or veilings from which they are manufactured were not more than nine (9) inches in width and do not extend more than nine (9) inches from the tip of the crown of the completed hat.

§ 1610.31 Terms defined.

As used in this part, unless the context otherwise specifically requires:

(a) The term *act* means the "Flammable Fabrics Act" (approved June 30, 1953, Pub. Law 88, 83d Congress, 1st sess., 15 U.S.C. 1191; 67 Stat. 111) as amended, 68 Stat. 770, August 23, 1954.

(b) The terms *rule*, *rules*, *regulations*, and *rules and regulations*, mean the rules and regulations prescribed by the Commission pursuant to section 5(c) of the act.

(c) The term *United States* means, the several States, the District of Columbia, the Commonwealth of Puerto Rico and the Territories, and Possessions of the United States.

(d) The terms *marketing or handling* means the transactions referred to in section 3 of the Flammable Fabrics Act, as amended in 1967.

(e) The terms *uncovered or exposed part* of an article of wearing apparel as used in section 4(a) of the act, mean that part of such article of apparel which might during normal wear be open to flame or other means of ignition.