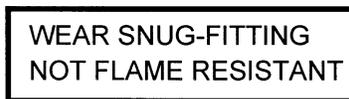


**Consumer Product Safety Commission**

**§ 1616.4**

(11) Bears a label as shown following this paragraph stating "Wear Snug-fitting, Not Flame Resistant." The text must be printed on the front of the sizing label located on the center back of the garment and must be immediately below the size designation. The

text must be a minimum of 5 point sans serif font in all capital letters and must be set apart from other label text by a line border. The text must contrast with the background color of the label. The label must not be covered by any other label or tag.



**Example in 10 pt Arial font**

[40 FR 59917, Dec. 30, 1975, as amended at 50 FR 53307, Dec. 31, 1985; 61 FR 47646, Sept. 9, 1996; 64 FR 2841, Jan. 19, 1999; 64 FR 34535, June 28, 1999; 64 FR 48705, Sept. 8, 1999; 64 FR 61021, Nov. 9, 1999]

**§ 1616.3 General requirements.**

(a) *Summary of test method.* Conditioned specimens are suspended one at a time vertically in holders in a prescribed cabinet and subjected to a standard flame along their bottom edges for a specified time under controlled conditions. The char lengths are recorded.

(b) *Test criteria.* The test criteria when the testing is done in accordance with § 1616.4 *Sampling and acceptance procedures* and § 1616.5 *Test procedures* are:

(1) *Average char length.* The average char length of five specimens shall not exceed 17.8 cm. (7.0 in.).

(2) *Full-specimen burn.* No individual specimen shall have a char length of 25.4±0.5 cm. (10±0.2 in.).

(c) Details of the number of specimens which must meet the above test criteria for unit acceptance is specified in § 1616.4.

**§ 1616.4 Sampling and acceptance procedures.**

(a) *General.* (1) The test criteria of § 1616.3(b) shall be used in conjunction with the following fabric and garment sampling plan. The Consumer Product Safety Commission may consider and approve other sampling plans that provide at least the equivalent level of fire

safety to the consumer, provided such alternate sampling plans have operating characteristics such that the probability of unit acceptance at any percentage defective does not exceed the corresponding probability of unit acceptance of the following sampling plan in the region of the latter's operating characteristic curves that lies between 5 and 95 percent acceptance probability. Alternate sampling plans approved for one manufacturer may be used by other manufacturers without prior Consumer Product Safety Commission approval.

(2) Different colors or different print patterns of the same fabric may be included in a single fabric or garment production unit, provided such colors or print patterns demonstrate char lengths that are not significantly different from each other as determined by previous testing of at least three samples from each color or print pattern to be included in the unit.

(3) Garments with different trim and findings may be included in a single garment production unit provided the other garment characteristics are identical except for size, color, and print pattern.

(4) For fabrics whose flammability characteristics are not dependent on chemical additives or chemical reactants to polymer, fiber, yarns, or fabrics, the laundering requirement of § 1616.5(c)(4) is met on subsequent fabric production units if results of testing an initial fabric production unit demonstrate acceptability according to the