



Tentative Interim Amendment

## NFPA<sup>®</sup> 2112

# *Standard on Flame-Resistant Clothing for Protection of Industrial Personnel Against Short-Duration Thermal Exposures from Fire*

### 2023 Edition

**Reference:** 7.1.2, 7.1.2.4(new), 7.1.2.5(new), and 7.1.3

**TIA 23-1**

(SC 22-4-16 / TIA Log #1627)

**Note:** Text of the TIA was issued and approved for incorporation into the document prior to printing.

1. *Revise 7.1.2 to read as follows:*

**7.1.2** Fabric, ~~linings, and~~ cold weather insulation materials, ~~and venting materials~~ utilized in the construction of flame-resistant garments shall be tested for flame resistance as specified in Section 8.3, have a char length of not more than 100 mm (4 in.) and an afterflame of not more than 2 seconds, and not melt and drip.

2. *Add new paragraphs 7.1.2.4 and 7.1.2.5 to read as follows:*

**7.1.2.4** Lining material utilized in the construction of the garment shall be tested for flame resistance as specified in Section 8.3, have an afterflame of not more than 2 seconds, and not melt and drip.

**7.1.2.5** Venting material utilized in the construction of the garment shall be tested for flame resistance as specified in Section 8.3, have an afterflame of not more than 2 seconds, and not melt and drip.

3. *Revise 7.1.3 to read as follows:*

**7.1.3** Fabric utilized in the construction of flame-resistant garments, excluding manufacturer's labels, linings, interlinings, venting materials, and cold weather insulation materials, shall be individually tested for thermal shrinkage resistance as specified in Section 8.4 and shall not shrink more than 10 percent in any direction.

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