



Tentative Interim Amendment

NFPA 1994
Standard on Protective Ensembles for First Responders to
CBRN Terrorism Incidents
2007 Edition

Reference: Chapter 7 and 8
TIA 07-4
(SC 09-03-10/TIA Log #945)

Pursuant to Section 5 of the NFPA Regulations Governing Committee Projects, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 1994, *Standard on Protective Ensembles for First Responders to CBRN Terrorism Incidents*, 2007 edition. The TIA was processed by the Technical Committee on Hazardous Materials Protective Clothing and Equipment, and was issued by the Standards Council on March 4, 2009, with an effective date of March 24, 2009.

A Tentative Interim Amendment is tentative because it has not been processed through the entire standards-making procedures. It is interim because it is effective only between editions of the standard. A TIA automatically becomes a proposal of the proponent for the next edition of the standard; as such, it then is subject to all of the procedures of the standards-making process.

1. *Make the following changes in Chapter 7 Performance Requirements for gloves and footwear as follows:*

7.1.3.3 Class 2 glove materials shall be tested for cut resistance as specified in Section 8.14, Cut Resistance Test, and shall have the distance of blade travel not be less than ~~25 mm (1 in.)~~ 20 mm (0.8 in.).

7.1.4.3 Class 2 footwear upper materials shall be tested for cut resistance as specified in Section 8.14, Cut Resistance Test, and shall have the distance of blade travel not be less than ~~25 mm (1 in.)~~ 20 mm (0.8 in.).

7.2.3.4 Class 3 glove materials shall be tested for cut resistance as specified in Section 8.14, Cut Resistance Test, and shall have the distance of blade travel be not less than ~~25 mm (1 in.)~~ 20 mm (0.8 in.).

7.2.4.4 Class 3 footwear upper materials shall be tested for cut resistance as specified in Section 8.14, Cut Resistance Test, and shall have the distance of blade travel not be less than ~~25 mm (1 in.)~~ 20 mm (0.8 in.).

7.3.3.3 Class 4 glove materials shall be tested for cut resistance as specified in Section 8.14, Cut Resistance Test, and shall have the distance of blade travel be not less than ~~25 mm (1 in.)~~ 20 mm (0.8 in.).

7.3.4.3 Class 4 footwear upper materials shall be tested for cut resistance as specified in Section 8.14, Cut Resistance Test, and shall have the distance of blade travel be not less than ~~25 mm (1 in.)~~ 20 mm (0.8 in.).

2. *Make the following changes in Section 8.14, Cut Resistance Test, as follows:*

8.14.7 Specific Requirements for Testing Glove Materials.

8.14.7.2 Class 2 glove specimens shall be tested at a load of ~~200 g (7 oz)~~ 150 g (5 ½ oz).

8.14.7.3 Class 3 and Class 4 glove specimens shall be tested at a load of ~~100 g (3 ½ oz)~~ 75 g (2½ oz).

8.14.8 Specific Requirements for Testing Footwear Upper Materials.

8.14.8.2 Class 2 footwear upper specimens shall be tested at a load of ~~600 g (21 oz)~~ 550 g (19 ½ oz).

8.14.8.3 Class 3 and Class 4 footwear upper specimens shall be tested at a load of ~~400 g (14 oz)~~ 350 g (12 ½ oz).

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(Note: For further information on NFPA Codes and Standards, please see www.nfpa.org/codelist)