



BSI Standards Publication

PPE for firefighters — Test methods and requirements for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures

Part 2: Compatibility

National foreword

This Published Document is the UK implementation of ISO/TS 11999-2:2015.

The UK participation in its preparation was entrusted to Technical Committee PH/14, Firefighters' personal protective equipment.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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PPE for firefighters — Test methods and requirements for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures —

Part 2: Compatibility

*Équipement de protection personnelle pour pompiers — Méthodes
d'essai et exigences pour les équipements de protection personnelle
utilisés par les pompiers qui sont à risque d'une exposition à des
niveaux élevés de chaleur et/ou de flamme quand la lutte contre les
incendies survient dans les structures —*

Partie 2: Compatibilité



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Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative References	1
3 Terms and definitions	1
4 Compatibility	2
4.1 General.....	2
4.2 Minimum requirements of compatibility.....	2
4.3 Fit and function tests demonstrating compatibility.....	2
4.3.1 Test subjects.....	2
4.3.2 Compatibility for helmet/fire hood/jacket/RPD interface.....	3
4.3.3 Compatibility for glove/jacket interface.....	3
4.3.4 Compatibility for the jacket/trousers interface.....	3
4.3.5 Compatibility for the footwear/trousers interface.....	4
4.3.6 Performance tests.....	4
5 Marking	4
6 Manufacturer's instructions	5
Annex A (informative) Practical performance test — Practical performance for compatibility of firefighters' PPE ensemble or combinations	6

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

In other circumstances, particularly when there is an urgent market requirement for such documents, a technical committee may decide to publish other types of normative document:

- an ISO Publicly Available Specification (ISO/PAS) represents an agreement between technical experts in an ISO working group and is accepted for publication if it is approved by more than 50 % of the members of the parent committee casting a vote;
- an ISO Technical Specification (ISO/TS) represents an agreement between the members of a technical committee and is accepted for publication if it is approved by 2/3 of the members of the committee casting a vote.

An ISO/PAS or ISO/TS is reviewed after three years in order to decide whether it will be confirmed for a further three years, revised to become an International Standard, or withdrawn. If the ISO/PAS or ISO/TS is confirmed, it is reviewed again after a further three years, at which time it must either be transformed into an International Standard or be withdrawn.

ISO/TS 11999-2 was prepared by Technical Committee ISO/TC 94, *Personal safety – Protective clothing and equipment*, Subcommittee SC 14, *Fire-fighters' personal equipment*.

ISO 11999 consists of the following parts, under the general title *PPE for firefighters — Test methods and requirements for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures*:

- *Part 1: General*
- *Part 2: Compatibility*
- *Part 3: Clothing*
- *Part 4: Gloves*

The following parts are under preparation:

- *Part 5: Helmets*
- *Part 6: Footwear*
- *Part 7: Face and eye protection*
- *Part 8: Hearing*
- *Part 9: Firehoods*
- *Part 10: Respiratory protection*