



International Standard

ISO 11999-9

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 9:
Fire hoods**

*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 9: Casques

**Second edition
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Foreword

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This document was prepared by Technical Committee ISO/TC 94, *Personal safety — Protective clothing and equipment*, Subcommittee SC 14, *Fire-fighters' personal equipment*.

This second edition cancels and replaces the first edition (ISO 11999-9:2016), which has been technically revised.

The main changes are as follows:

- the design requirement have been amended and added to (particulate protection)
- all the heat and flame properties have been brought to amended single levels (see [Table 1](#));
- all the mechanical properties have been brought to amended single levels (see [Table 1](#));
- additional tests have been added or changed (including resistance evaporative transfer (RET), size retention)

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