

AS/NZS 4967:2009
(Incorporating Amendment No. 1)

AS/NZS 4967:2009

Australian/New Zealand Standard™

**Protective clothing for firefighters—
Requirements and test methods for
protective clothing used for structural
firefighting**



AS/NZS 4967:2009

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee SF-049, Firefighters Personal Protective Equipment. It was approved on behalf of the Council of Standards Australia on 16 October 2009 and on behalf of the Council of Standards New Zealand on 27 November 2009.
This Standard was published on 18 December 2009.

The following are represented on Committee SF-049:

Association of Accredited Certification Bodies
Australasian Fire & Emergency Services Authorities Council
Australian Chamber of Commerce and Industry
Australian Industry Group
CSIRO Textile and Fibre Technology
Certification Interests (Australia)
Council of Textile and Fashion Industries of Australia
Department of Defence (Australia)
Footwear Manufacturers Association of Australia
NSW Rural Fire Service Association
New Zealand Fire Service
New Zealand Footwear Industry Association
New Zealand Leather & Shoe Research Association
New Zealand Manufacturing Interests
New Zealand Professional Firefighters Union
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United Firefighters Union of Australia
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee SF-049, Firefighters Personal Protective Equipment to supersede AS 4967—2006. After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as a joint Australian/New Zealand Standard.

This Standard incorporates Amendment No. 1 (August 2010). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

Changes to this edition include:

- (a) Replacement of references to EN 366 with ISO 6942.
- (b) Replacement of references to EN 367 with ISO 9151.
- (c) Update of requirements for penetration by liquids, including addition of o-xylene and replacement of the test method of EN 368 with that of AS/NZS ISO 6530.

This Standard is based on ISO 11613:1999, *Protective clothing for firefighters—Laboratory test methods and performance requirements*, but has been extensively re-written to suit Australian and New Zealand conditions.

The Committee is committed to the development of a standard with a single level of protection that ensures a minimum safety level. It is envisaged that this would be achieved at the next revision and will form the basis an Australian/New Zealand response to ISO 11613, which was in the process of revision at the time of publication of this Standard.

In the longer term, the Committee is committed to developing a single standard for all items of personal protective equipment used for structural firefighting.

AS/NZS 4360*, *Risk management* should be referred to when references to risk assessments are made.

The term ‘normative’ has been used in this Standard to define the application of the appendix to which it applies. A ‘normative’ appendix is an integral part of this Standard.

* Has been superseded by AS/NZS ISO 31000, *Risk management—Principles and guidelines*.

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