

AS 4967—2006  
(Incorporating Amendment No. 1)

AS 4967—2006

Australian Standard<sup>®</sup>

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



This Australian Standard® was prepared by Committee SF-049, Firefighters Personal Protective Equipment. It was approved on behalf of the Council of Standards Australia on 14 August 2006.

This Standard was published on 8 November 2006.

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The following are represented on Committee SF-049:

- Association of Accredited Certification Bodies
  - Australasian Fire Authorities Council
  - Australian Chamber of Commerce and Industry
  - Australian Industry Group
  - Certification Interests (Australia)
  - CSIRO Textile and Fibre Technology
  - Council of Textile and Fashion Industries of Australia
  - Department of Defence Australia
  - Footwear Manufacturers Association of Australia
  - New Zealand Fire Service
  - New Zealand Footwear Industry Association
  - New Zealand Leather and Shoe Research Association
  - New Zealand Manufacturing Interests
  - Suppliers of Helmets
  - Testing Interests (Australia)
  - United Firefighters Union of Australia
  - University of Otago New Zealand
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Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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**Protective clothing for firefighters—  
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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(Int)—2002. After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian Standard rather than an Australian/New Zealand Standard.

*This Standard incorporates Amendment No. 1 (August 2007). 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, *Protective clothing for firefighters—Laboratory test methods and performance requirements*, but has been extensively re-written to suit Australian 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 of Australia's response to ISO DIS 11613.

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.

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