

AS/NZS 1249:2003

AS/NZS 1249

Australian/New Zealand Standard™

**Children's nightwear and limited
daywear having reduced fire hazard**

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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee CS-086, Burning Behaviour of Textile Products, Floor Coverings and Furniture. It was approved on behalf of the Council of Standards Australia on 24 October 2003 and on behalf of the Council of Standards New Zealand on 12 November 2003. It was published on 29 December 2003.

The following are represented on Committee CS-086:

Australian Competition and Consumer Commission
Australian Retailers Association
Australian Wool Processors Council
Consumers Federation of Australia
Council of Textile and Fashion Industries of Australia
CSIRO Building, Construction and Engineering (Australia)
Department of Fair Trading N.S.W. Consumer Protection Agency
Furniture Society of Victoria
National Furnishing Industry Association of Australia
New Zealand Furniture Manufacturers Federation
Office of Fair Trading and Business Affairs, Vic.
Plastics and Chemicals Industries Association (Australia)
Retail and Wholesale Merchants Association of New Zealand
Royal New Zealand Plunket Society
Textile Distributors Association (Australia)
The Treasury Competition Consumer Policy Division (Australia)
Testing Interests
Wool Research Organisation of New Zealand

Additional interests participating in the preparation of this Standard:

Commerce Commission, New Zealand
Ministry of Consumer Affairs (New Zealand)
Royal Children's Hospital, Melbourne

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CS-086, Burning Behaviour—Textile Products, Floor Coverings and Furniture, to supersede AS/NZS 1249:1999.

This Standard has undergone a number of revisions. Details of the publishing history can be obtained from the Information Centre at Standards Australia or Standards New Zealand.

In this edition, changes have been introduced to improve and clarify some parts of the Standard that were considered confusing and to provide users with a more workable document.

Changes made in this edition include:

- (a) A clearer definition of infant sleep bags.
- (b) Fabric with a pile or nap, which meets the requirements for surface burn, can be used on the 2.5 cm inside edge for all four categories.
- (c) The introduction of trim requirements for Category 3 garments.
- (d) A more specific identification of all-in-one garments that are required to comply with this Standard.
- (e) Recommendation for the labelling of garment sets where one part of the set is a Category 3 garment and the other is a garment not required to meet this Standard.
- (f) Revision of Appendix A to rectify errors and clarify the steps in the assessment process.
- (g) Removal of the reference to printed labels only, which will no longer restrict the use of woven labels.

The types of garments to which this Standard applies are listed in Clause 0.2.

In addition to the requirements of this Standard, designers must refer to national consumer regulations in Australia and New Zealand when it is intended to sell children's nightwear garments in these countries.

Garments which do not meet the requirements of any of the categories specified in Table 0.1 are considered to have a very high flammability rating, and therefore do not comply with this Standard.

Some daywear garments have been included in the Standard because of the difficulty of distinguishing between daywear and nightwear for these items. For example, Category 3 has been created to provide for some infants all-in-one style garments.

Many flame burns suffered by children involve flammable liquids. Garments complying with the requirements of this Standard will give little or no protection against burns where flammable liquids are involved.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

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