

Australian Standard[®]

**Fibreboard boxes for the export
of meat, meat products and offal**

This Australian Standard was prepared by Committee PK/5, Fibreboard Boxes. It was approved on behalf of the Council of Standards Australia on 27 October 1993 and published on 17 January 1994.

The following interests are represented on Committee PK/5:

Australian Cannery Association
Australian Chamber of Commerce and Industry
Australian Chamber of Manufactures
Australian Chamber of Shipping
Australian Institute of Packaging
Australian Maritime Safety Authority
Australian Paint Manufacturers Federation
Council of Australian Food Technology Associations
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STANDARDS AUSTRALIA

RECONFIRMATION

OF

AS 3724—1994

Fibreboard boxes for the export of meat, meat products and offal

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NOTES

Australian Standard[®]

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PREFACE

This Standard was prepared by Standards Australia Committee on Fibreboard Boxes to supersede AS 3724—1989.

Alterations to the previous edition are as follows:

- (a) In Clause 1.7.9 reference is made to AS 1301.458rp for determining the water resistance of liner adhesive.
- (b) In Clause 1.9 a requirement has been added for identification of boxes that do not require a separate plastic liner.
- (c) In Clauses 2.2.3, 3.2.5 and 4.3.2 the Cobb test figure for water absorptiveness has been adjusted so as to apply to the finished box rather than the fibreboard sheet.
- (d) In Clauses 3.2.6 and 4.3.4 a quantitative measure of water resistance of the liner adhesive is specified for B and C flute corrugated fibreboard.
- (e) In Clause 3.2, Table 3.2, the minimum burst and grammage figures for E flute have been adjusted to the same level as those for C and B flute, the minimum edgewise compression for E flute for $>18 \leq 30$ has been reduced and specifications for $>30 \leq 40$ have been included.

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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STANDARDS AUSTRALIA

Australian Standard

Fibreboard boxes for the export of meat,
meat products and offal

SECTION 1 SCOPE AND GENERAL

1.1 **Scope** This Standard sets out specifications, and specifies methods of test, applicable to fibreboard boxes and blanks for the packaging of frozen or chilled meat, meat products and offal for export.

NOTES:

- 1 Advisory information on alternative methods of determining compliance of a lot with this Standard is given in Appendix A.
- 2 Advisory information on the correct usage of boxes complying with this Standard is given in Appendix B.

1.2 **References** The following documents are referred to in this Standard:

AS

1048	International fibreboard box code
1199	Sampling procedures and tables for inspection by attributes
1301	Methods of test for pulp and paper
1301.405s	Method 405s: Grammage of non-creped paper and board
1301.P411s	Method P411s: Water absorptiveness of paper and paperboard (Cobb test)
1301.P414m	Method P414m: Conditioning of paper for testing
1301.P415m	Method P415m: Standard atmosphere for paper testing
1301.429s	Method 429s: Flat crush resistance of corrugated board
1301.430s	Method 430s: Liner adhesion of corrugated board
1301.438s	Method 438s: Bursting strength of paperboard and corrugated fibreboard
1301.442s	Method 442s: Water absorption of solid fibreboard (total immersion)
1301.444s	Method 444s: Edgewise compression resistance of corrugated fibreboard
1301.458rp	Method 458rp: Glue bond strength of wetted corrugated fibreboard
1301.800s	Method 800s: Compression resistance of fibreboard boxes (cases)
1399	Guide to AS 1199—Sampling procedures and tables for inspection by attributes
2070	Plastics materials for food contact use
2400	Packaging
2400.1	Part 1: Glossary of packaging terms
2852	Packaging—Pictorial marking for the handling of packages
3537	Fibreboard boxes—Manufacturing practice
3900	Quality management and quality assurance standards
3901	Quality systems for design/development, production, installation and servicing