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Australian Standard 2173—1978

CORRUGATED FIBREBOARD CONTAINERS AND CONTAINER BLANKS FOR EXPORT OF BUTTER



STANDARDS ASSOCIATION OF AUSTRALIA

Incorporated by Royal Charter



THE FOLLOWING SCIENTIFIC, INDUSTRIAL AND GOVERNMENTAL organizations and departments were officially represented on the committee entrusted with the preparation of this standard:

Australian Cannery Association
Australian Fibre Box Industry
Australasian Steamship Owners Federation
Confederation of Australian Industry
Department of Defence
Department of Primary Industry
Department of Productivity—National Materials Handling Bureau
Dried Fruit Packers
National Packaging Association of Australia
Overseas Shipping Representatives Association
Railways of Australia Committee
Technical Association of the Australian and New Zealand Pulp and Paper Industry

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To keep abreast of progress in industry, Australian standards are regularly reviewed. Suggestions for improvements to published standards, addressed to the head office of the Association, are welcomed.

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AUSTRALIAN STANDARD SPECIFICATION

**CORRUGATED
FIBREBOARD CONTAINERS
AND CONTAINER BLANKS
FOR EXPORT OF BUTTER**

AS 2173—1978

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PREFACE

This standard was prepared by the Association's Committee on Fibreboard Containers, under the direction of the Packaging Standards Board, as the revision and metrication of AS N21—1972, which it accordingly supersedes.

The format follows that of AS 1520—1978, Corrugated Fibreboard Containers for General Purposes. In the revision, a clause dealing with the identification of container faces has been included to take account of variations in container style. The revision also includes reference to hygiene requirements.

Attention is also drawn to the fact that the test procedures available for the products described in this standard are such that the test results obtained are indicative of, but do not always relate directly to, the performance of the product. It is therefore necessary to combine nominally acceptable specification limits with a mandatory sampling procedure in order to ensure that the product specified is adequately described. The use of sampling plans other than that prescribed herein could result either in the acceptance of an unsuitable product or the rejection of a suitable one. Both specification limits and sampling plan have been chosen on the basis of the best information currently available.

This standard may require reference to the following Australian standards:

- AS 1048 International Code for Fibreboard Cases (the Selin Code)
- AS 1301. Methods of Test for Pulp and Paper (Metric Units)
- AS Glossary of Packaging Terms*
- AS P1 Methods of Test for Pulp and Paper
- AS Z29 Recommendations for Pictorial Markings for the Handling of Packages

*In course of preparation as a revision of AS Z47.

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STANDARDS ASSOCIATION OF AUSTRALIA**Australian Standard Specification
for
CORRUGATED FIBREBOARD CONTAINERS AND
CONTAINER BLANKS FOR EXPORT OF BUTTER****SECTION 1. SCOPE AND GENERAL
REQUIREMENTS**

1.1 SCOPE. This specification applies to—

- (a) corrugated fibreboard containers and container blanks for the packaging of bulk butter blocks having a net mass of 25 kg, and
- (b) corrugated fibreboard containers for pre-wrapped butter packages having total net mass of 15 kg,
for export.

1.2 APPLICATION. The corrugated fibreboard containers and container blanks shall comply with the requirements of Section 1 and Section 2.

1.3 DEFINITIONS. For the purpose of this specification, the definitions given in AS * apply.

1.4 IDENTIFICATION OF CONTAINER FACES.

1.4.1 General. Container faces shall be identified by numbers as shown in Fig. 1.1.

Edges shall be identified by numbers of two faces adjacent to the edges; e.g. 2-5 means the right-hand vertical edge formed by faces 2 and 5.

Corners shall be identified by numbers of three faces adjacent to the corners; e.g. 1-2-5 means the right-hand top corner formed by the faces 1, 2 and 5.

For the orientation of the container for the purpose of identification of faces, the container shall be placed in the preferred position, if any, for transport and this should be the overriding factor in identification (see also Clause 1.4.2).

1.4.2 Container Having a Preferred Position for Transport. For a container having a preferred position for transport, the container shall be placed in the preferred position, facing so that the manufacturer's or packer's joint forms either a vertical or a horizontal edge of the face towards the observer. The faces shall then be numbered as shown in Figs 1.2, 1.3 and 1.4, as appropriate.

*AS Glossary of Packaging Terms (in course of preparation as a revision of AS Z47).