

Australian Standard™

**Packaging**

**Part 22: Closures**



This Australian Standard was prepared by Committee PK-025, Packaging Code. It was approved on behalf of the Council of Standards Australia on 26 September 2005.  
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The following are represented on Committee PK-025:

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**Packaging**

**Part 22: Closures**

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## PREFACE

This Standard was prepared by Standards Australia Committee PK-025, Packaging Code to supersede, AS 2400.22—1985, *SAA Packaging Code, Part 22: Closures*.

The objective of this edition is to revise the specification for the sizes and materials for closures.

This Standard is Part 22 of the AS 2400, *Packaging* series of Standards. The series comprises the following Parts:

## AS

2400	Packaging
2400.1	Part 1: Glossary of packaging terms
2400.5	Part 5: Temporary corrosion protection
2400.6	Part 6: Paper and paperboard
2400.7	Part 7: Timber boxes
2400.8	Part 8: Textile bags, sacks and wrappings
2400.10	Part 10: Protection against shock and vibration (cushioning)
2400.11	Part 11: Cordage
2400.12	Part 12: Adhesive closing and sealing tapes
2400.13	Part 13: Tensional strapping
2400.14	Part 14: Adhesives
2400.16	Part 16: Flexible packaging
2400.18	Part 18: Use of desiccants in packaging
2400.22	Part 22: Closures (this Standard)

The term 'informative' has been used in this Standard to define the application of the appendix to which it applies. An 'informative' appendix is only for information and guidance.

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# STANDARDS AUSTRALIA

## Australian Standard Packaging

### Part 22: Closures

#### 1 SCOPE

This Standard provides guidelines for the selection and use of closures for various types of containers made of different materials, such as bottles, cans, jars and tubes, generally less than 5 L capacity. It applies to closures such as bungs, caps, corks, lids, plugs, seals, strives and stoppers but excludes seamed ends and lever lids on metal cans.

#### 2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

##### AS

- |        |                                     |
|--------|-------------------------------------|
| 1517   | Tinplate and blackplate             |
| 2400   | Packaging                           |
| 2400.1 | Part 1: Glossary of packaging terms |

##### BS

- |        |  |
|--------|--|
| 1918   | Glass container finishes                           |
| 1918-1 | Part 1: Specification for continuous thread finish |
| 1918-2 | Part 2: Specification for crown finish             |

#### 3 DEFINITIONS

For the purpose of this Standard, the definitions given in AS 2400.1 and the following apply:

##### 3.1 Back

The rough exterior of the corkwood (bark face).

##### 3.2 Belly

The inside skin of the corkwood nearest the trunk of the tree.

##### 3.3 Cork, agglomerated or composition

Material made from granulated natural cork, mixed with glues, resins, etc. according to method of manufacture and use.

##### 3.4 Cork fashion

Method of cutting corks for most narrow-mouthed bottles. Corks are punched between back and belly with the pores running parallel to top and tail, thus preventing seepage.

##### 3.5 Disc or strive fashion

Method of cutting corks in one piece for large apertures, with pores running from head to tail.