

Australian Standard™

**Timber—Softwood—
Sawn and milled products**

Part 3: Timber for furniture components



S t a n d a r d s A u s t r a l i a

This Australian Standard was prepared by Committee TM-007, Sawn, Milled and Speciality Timber Products. It was approved on behalf of the Council of Standards Australia on 31 August 2001 and published on 4 January 2002.

The following interests are represented on Committee TM-007:

Australian Building Codes Board
Australian Timber Importers Federation
Construction Information Systems, Australia
Consumers Federation of Australia
Forest Products Commission (WA)
Furntech
Housing Industry Association
Master Builders Australia
New Zealand Timber Industry Federation
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee TM-007, Sawn, Milled and Speciality Timber Products.

This Standard is the result of a consensus among Australian and New Zealand representatives on the Joint Committee to produce it as an Australian Standard.

The objective of this Standard is to provide suppliers and purchasers of softwood furniture timber with product requirements and grading rules for such timber intended for use in the manufacture of furniture.

This Standard is Part 3 of the AS 4785 series, which consists of the following:

AS

- 4785 Timber—Softwood—Sawn and milled products
- 4785.1 Part 1: Product specification
- 4785.2 Part 2: Grade description
- 4785.3 Part 3: Timber for furniture components (this Standard)

During the course of preparation for this Standard, consideration was given to research, industry comment and related information from sources in Australia and overseas.

Although much of the content of this Standard is similar to clauses found in AS 4785.1 and AS 4785.2, it has been produced due to requests from the furniture industry.

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
Timber—Softwood—Sawn and milled products

Part 3: Timber for furniture components

SECTION 1 SCOPE AND GENERAL

1.1 SCOPE

This Standard specifies product and grade requirements for timber for furniture components sawn or milled from softwood.

This Standard also specifies tolerances for sawn boards intended as feedstock for furniture components.

NOTE: The coverage of any softwood species by this Standard does not imply its availability nor the availability of every grade in any species or species group.

1.2 APPLICATION

Sawn or milled softwood timber for furniture components shall comply with the product requirements given in Section 2, together with the grade requirements given in Appendices A and B.

NOTE: Information to be supplied with enquires and orders is given in Appendix C.

1.3 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

AS

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|--------|---|
| 1604 | Timber—Preservative-treated—Sawn and round |
| 1604.1 | Part 1: Sawn and round timber |
| 1810 | Timber—Seasoned cypress pine—Milled products |
| 2754 | Adhesives for timber and timber products |
| 2754.3 | Part 3: Adhesives for non-structural applications |

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| 1080 | Timber—Methods of test |
| 1080.1 | Method 1: Moisture content |
| 1080.2.1 | Method 2.1: Slope of grain by scribe |
| 1080.2.2 | Method 2.2: Slope of grain by reference to surface checks |
| 1080.2.3 | Method 2.3: Slope of grain by splintering |
| 1148 | Timber—Nomenclature—Australian, New Zealand and imported species |
| 1328 | Glue laminated structural timber |
| 1328.1 | Part 1: Performance requirements and minimum production requirements |
| 1491 | Finger jointed structural timber |
| 4491 | Timber—Glossary of terms in timber-related Standards |
| 4787 | Timber—Assessment of drying quality |