

Menu

- [Home Home](#)
- [About this portal](#)
- [Latest updates](#)

[Print](#) [Save](#) [Email](#)

[Resource detail](#)

[Citations](#)

AS/NZS 1748.1:2011 Timber - Solid - Stress-graded for structural purposes - General requirements

[Table of Contents](#)

[View on Information Provider website](#) [{{ linkText }}](#)

Abbreviation

AS/NZS 1748.1:2011

Amendment

Amendment 1 - incorporated. Published 31/10/2012.

Valid from

24/02/2011

Replaces

[AS/NZS 1748:2006](#)

Information provider

Standards New Zealand

Author

Standards New Zealand, Standards Australia

Information type

New Zealand Standard

Format

PDF

Cited By

[This resource is cited by 7 documents \(show Citations\)](#)

Cites

[This resource cites 16 documents \(show Citations\)](#)

Description

This Standard sets out general requirements for stress-graded solid timber intended for use in accordance with the AS 1720 series, AS 1684 series, NZS 3603 and NZS 3604.

For assistance with locating previous versions, please contact the information provider.

[Table of Contents](#)

[View on Information Provider website](#) [{{ linkText }}](#)

For assistance with locating previous versions, please contact the information provider.

This resource is cited by:

AS/NZS 1748.1:2011 Timber - Solid - Stress-graded for structural purposes - General requirements

This document is CITED BY:

- [B1/VM1 \(First edition, amendment 15\)](#)
AS/NZS 1748.1:2011 is cited by Verification Method B1/VM1: Structure - General from 14/02/2014
- [B1/VM1 \(First edition, Amendment 14\)](#)
AS/NZS 1748.1:2011 is cited by Verification Method B1/VM1: Structure - General from 14/02/2014
- [B1/VM1 \(First Edition, Amendment 17\)](#)
AS/NZS 1748.1:2011 is cited by Verification Method B1/VM1: Structure - General from 14/02/2014
- [B1/VM1 \(First Edition, Amendment 12.\)](#)
AS/NZS 1748.1:2011 is cited by Verification Method B1/VM1: Structure - General from 14/02/2014
- [B1/VM1 \(First edition, Amendment 16 \)](#)
AS/NZS 1748.1:2011 is cited by Verification Method B1/VM1: Structure - General from 14/02/2014
- [B1/VM1 \(First edition, Amendment 13\)](#)
AS/NZS 1748.1:2011 is cited by Verification Method B1/VM1: Structure - General from 14/02/2014
- [AS/NZS 1748.2:2011](#)
AS/NZS 1748.1:2011 is cited by AS/NZS 1748.2:2011 Timber - Stress graded - Product requirements for mechanically stress-graded timber - Qualification of grading method

Back

AS/NZS 1748.1:2011 Timber - Solid - Stress-graded for structural purposes - General requirements

Show what documents this resource is CITED BY

Show what documents this resource CITES

Description

This Standard sets out general requirements for stress-graded solid timber intended for use in accordance with the AS 1720 series, AS 1684 series, NZS 3603 and NZS 3604.

[View on Information Provider website](#)

[AS/NZS 1748.1:2011 Timber - Solid - Stress-graded for structural purposes - General requirements](#)

Description

This Standard sets out general requirements for stress-graded solid timber intended for use in accordance with the AS 1720 series, AS 1684 series, NZS 3603 and NZS 3604.

[View on Information Provider website](#)

This resource cites:

AS/NZS 1748.1:2011 Timber - Solid - Stress-graded for structural purposes - General requirements

This document CITES:

New Zealand Standards

- [AS/NZS 1080.1:1997](#)

AS/NZS 1748.1:2011 cites AS/NZS 1080.1:1997 Timber - Methods of test - Method 1: Moisture content

- [AS/NZS 1748.2:2011](#)

AS/NZS 1748.1:2011 cites AS/NZS 1748.2:2011 Timber - Stress graded - Product requirements for mechanically stress-graded timber - Qualification of grading method

- [AS/NZS 4490:2011](#)

AS/NZS 1748.1:2011 cites AS/NZS 4490:2011 Timber - Solid - Stress-graded for structural purposes - Verification of properties

- [AS/NZS 4491:1997 \(Reconfirmed 2016\)](#)

AS/NZS 1748.1:2011 cites AS/NZS 4491:1997 Timber - Glossary of terms in timber related Standards

- [NZS 3603:1993](#)

AS/NZS 1748.1:2011 cites NZS 3603:1993 Timber structures standard

- [NZS 3604:2011](#)

AS/NZS 1748.1:2011 cites NZS 3604:2011 Timber-framed buildings

- [NZS 3622:2004](#)

AS/NZS 1748.1:2011 cites NZS 3622:2004 Verification of timber properties

Australian Standards

- [AS 1684.2-2010](#)

AS/NZS 1748.1:2011 cites AS 1684.2-2010 Residential timber-framed construction Non-cyclonic areas

- [AS 1604.1-2005](#)

AS/NZS 1748.1:2011 cites AS 1604.1-2005 Specification for preservative treatment - Part 1: Sawn and round timber

- [AS 1613-2005](#)

AS/NZS 1748.1:2011 cites AS 1613-2005 Timber - Colours for marking F-grades

- [AS 1684.1-1999](#)

AS/NZS 1748.1:2011 cites AS 1684.1-1999 Residential timber-framed construction Design criteria

- [AS 1684.3-2010](#)

AS/NZS 1748.1:2011 cites AS 1684.3-2010 Residential timber-framed construction Cyclonic areas

- [AS 1684.4-2010](#)

AS/NZS 1748.1:2011 cites AS 1684.4-2010 Residential timber-framed construction Simplified - Non-cyclonic areas

- [AS 1720.1-2010](#)

AS/NZS 1748.1:2011 cites AS 1720.1-2010 Timber structures Design methods

- [AS 1720.2-2006](#)

AS/NZS 1748.1:2011 cites AS 1720.2-2006 Timber structures Timber properties

- [AS 1720.4-2006](#)

[Back](#)

[Close](#)

Table of Contents

1 Scope

2 Application

3 Normative References

4 Definitions

4.1 Characteristic Value

4.2 Characteristic Value For Design

4.3 Grading Method

4.4 Indicator Property

4.5 Qualification

4.6 Stress-Grade

4.7 Solid Timber

4.8 Stress-Graded Timber

4.9 Verification

5 Abbreviated Terms

6 Requirements

6.1 General

6.2 Other Properties

7 Demonstration Of Compliance

Appendix A - Utility Requirements-Softwood Species

Appendix B - Utility Requirements-Hardwood Species

Appendix C - Product Identification Requirements

Bibliography

Print Save Email

[Feedback](#)

- [Contact us](#)
- [Privacy policy](#)
- [Disclaimer](#)
- [Copyright](#)

[Feedback](#)