

STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

RECONFIRMATION
OF
AS/NZS 2098.1:2006
Methods of test for veneer and plywood
Method 1: Moisture content of veneer and plywood

RECONFIRMATION NOTICE

Technical Committee TM-011 has reviewed the content of this publication and in accordance with Standards Australia procedures for reconfirmation, it has been determined that the publication is still valid and does not require change.

Certain documents referenced in the publication may have been amended since the original date of publication. Users are advised to ensure that they are using the latest versions of such documents as appropriate, unless advised otherwise in this Reconfirmation Notice.

Approved for reconfirmation in accordance with Standards Australia procedures for reconfirmation on 27 April 2016.

Approved for reconfirmation in New Zealand on behalf of the Standards Council of New Zealand on 18 May 2016.

The following are represented on Technical Committee TM-011:

Australian Building Codes Board
Australian Forest Products Association
Australian Timber Importers Federation
Australian Wood Panels Association
Building Research Association of New Zealand
Engineered Wood Products Association of Australasia
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Wood Processors & Manufacturers Association of New Zealand

NOTES

Australian/New Zealand Standard™

Methods of test for veneer and plywood

Method 1: Moisture content of veneer and plywood

FOREWORD

Two methods for determining the moisture content of veneer and plywood are described in this Standard. Of these, the 'oven-dry' method is more precise but more complex than the electrical resistance measuring method; it is also destructive.

The electrical resistance measuring method is rapid but usable only within a limited range of moisture content. It may be inaccurate for some preservative-treated veneer and plywood, and some adhesives. The degree of inaccuracy varies with differing moisture contents.

Other methods for determining the moisture content may be preferable for some applications, but the methods specified herein are universal. These other methods include the capacitance measuring method.

For further information, including correction data for temperature and species, AS/NZS 1080.1, *Methods of testing timber*, Method 1: *Moisture content*, should be consulted.

METHOD

1 SCOPE

This Standard sets out two methods for determining the moisture content of veneer and plywood, as follows:

- (a) Oven-dry method.
- (b) Electrical resistance measuring method.

Provision is also made for other electrical methods.

2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

- AS/NZS
4491 Timber—Glossary of terms in timber-related Standards
- ISO 9000 Quality management systems—Fundamentals and vocabulary

3 DEFINITIONS

For the purpose of this Standard the definitions in AS/NZS 4491 and AS/NZS ISO 9000 apply.