

Australian/New Zealand Standard™

AS/NZS 4266.11

Reconstituted wood-based panels— Methods of test

Method 11: Moisture resistance under cyclic test conditions

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee TM-005, Reconstituted Timber Panel Products, to supersede AS/NZS 4266.11:1996, *Reconstituted wood-based panels—Methods of test*, Method 11: *Wet cyclic test (V313 test)*.

This Standard is equivalent to the industrial Standard harmonized between the wood panel industries in Australia, Japan and New Zealand, known as JANS 12.

METHOD

1 SCOPE

This Standard specifies a method for determining the moisture resistance of reconstituted wood-based panels under cyclic test conditions.

2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

AS/NZS

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| 4266 | Reconstituted wood-based panels—Methods of test |
| 4266.1 | Method 1: Sampling, cutting, and conditioning of test pieces |
| 4266.5 | Method 5: Modulus of elasticity in bending and bending strength |
| 4266.6 | Method 6: Tensile strength perpendicular to the plane of the panel (internal bond strength) |
| 4266.8 | Method 8: Swelling in thickness after immersion in water |
| 4266.35 | Method 35: Dimensions of test pieces |
| 4491 | Timber—Glossary of terms in timber related Standards |

3 DEFINITIONS

For the purpose of this Standard, the definitions in AS/NZS 4491 and AS/NZS 4266.1 apply.