

Australian/New Zealand Standard™

AS/NZS 4266.8

Reconstituted wood-based panels— Methods of test

Method 8: Swelling in thickness after immersion in water

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee TM-005, Reconstituted Timber Panel Products, to supersede AS/NZS 4266.8(Int):2001.

This Standard is equivalent to the industrial Standard harmonized between the wood panel industries in Australia, Japan and New Zealand, known as JANS 7.

METHOD

1 SCOPE

This Standard specifies a method for determining the swelling in thickness of reconstituted wood-based panels.

2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

AS/NZS

4266 Reconstituted wood-based panels—Methods of test

4266.1 Method 1: Sampling, cutting, and conditioning of test pieces

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.

4 PRINCIPLE

Swelling in thickness is determined by measuring the increase in thickness of the test piece after complete immersion in water.