

Australian/New Zealand Standard™

AS/NZS 4266.19

Reconstituted wood-based panels—Methods of test

Method 19: Assessing appearance of melamine overlaid panels

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee TM-005, Reconstituted Timber Panel Products.

This Standard is a revision of AS/NZS 4266.19:1996, with updated reference document information.

METHOD

1 SCOPE

This Standard sets out a method for assessing the appearance of melamine-overlaid boards or 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

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

Panels are visually inspected to determine the nature and extent of any defects.

5 APPARATUS

The following apparatus is required:

- (a) *Horizontal inspection table*—approximately 700 mm high, and large enough to accommodate the largest sheets to be inspected or a panel inspection apparatus of the kind commonly associated with short cycle laminating presses.
- (b) *Overhead white fluorescent lights*—approximately 5000 K colour temperature and giving an intensity of 800 lx to 1000 lx over the whole area of the boards or panels to be inspected.