

Structuralwood

(Structuralply)

SPECIFICATION SHEET 018

1000 and 1 applications

An F14 panel built to strict structural standards.

Boral Plywood's Structuralwood is structural plywood manufactured to AS/NZS2269:2004 using a phenolic "A" bond and is recognised as an engineered panel under AS1720. It is suitable for most structural applications where visual appearance is not of major importance.

Australian-made, Structuralwood is manufactured from 100% sustainable plantation timber and its cross laminated construction maintains two-way dimensional stability under changes of temperature and moisture. This cross laminated construction also gives Structuralwood high panel shear – for structural applications.

Structuralwood is manufactured in accordance with the independent quality control program audited by the Engineered Wood Products Association of Australasia and bears the PAA JAS-ANZ label, your guarantee of compliance. The Boral plywood mill is ISO 9001 certified and Boral plywood products have Chain of Custody certification with the Australian Forestry Standard AS4707:2006.

Standard:
Sheet Sizes
Length:
Width:
Thickness:
Veneer Grade:
Stress Grade:
Density
Timber Species:
Tolerances:
Moisture Content:
Adhesive:
Bond:
Finish:
Edge Profile:

AS/NZ2269 Structural Plywood

2400 & 2700mm

1200mm

7, 9, 10, 12, 15 17, 19, 21, 25, 31mm

C grade Face / D grade Back

F14

 Approx 650kg/m³

Hoop, Slash or Radiata Pine

As per AS/NZ2269

8 - 15% (Despatch)

Phenolic - AS2754.1

Type A - AS/NZ2098.2

Smooth sanded one side

Square edge

