

# NON-STRUCTURAL PLYWOOD

OFFICE HOURS:
MON - THURSDAY
9 AM - 3 PM
FRIDAY 9 AM - 2 PM
17 BABDOYLE STREET, LOGANHOLME QLD 4211

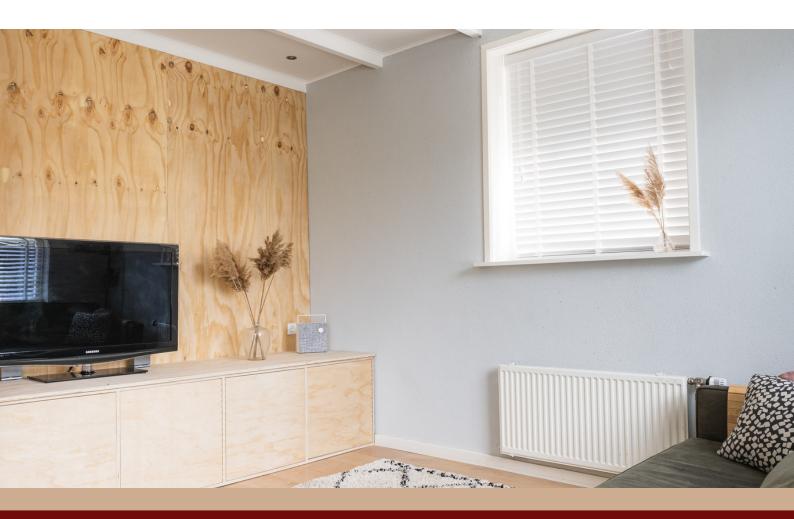
# NON-STRUCTURAL PLYWOOD

The following information is to help you make an informed decision on the application of Non-Structural Plywood. The information contained will give you the technical data or Australian Standards reference where applicable. All other information may be of general use.

International Panels prides itself on providing the best Non-Structural Ply sourced from Australian and overseas mills, ensuring the highest of quality is achieved. Non-Structural as the name suggest is just that, for use in Non-Structural applications. Please refer to your state building code if unsure. Dependent upon stock availability, our Non-Structural Ply is made of a Radiata Pine core and face, alternatively we also source and promote a Non-Structural Hardwood Ply containing Eucalypt species.

## Who is the information useful for:

- >>> Architects
- **Builders**
- >>> Cabinet Makers
- Carpenters
- Designers
- Engineers
- >>> Joiners
- Shopfitters



# CD NON-STRUCTURAL

Our Pine CD Non-Structural grade plywood is manufactured from the finest pine plantations (renewable source) in South America. We also now source from greater Asia utilising a New Zealand Radiata pine log, for a premium quality pine veneer. "C" grade veneer is sanded and filled with no allowable defects.



# **Density**

Approximately 525 kg/m3 in Radiata pine

### Grade & Bond

CD grade with a sanded face and unsanded back A bond glueline

## **Utilised For**

- Cabinets
- >>> Furniture
- >>> Hoardings
- >>> Wall linings
- Non-structural applications

Thickness (mm)	Length & Width (mm)	Pack Size
7mm	2400x1200	77
9mm	2400x1200	70
12mm	2400x1200	67
15mm	2400x1200	60
17mm	2400x1200	47
19mm	2400x1200	40
25mm	2400x1200	32

Pack Sizes are subject to change

# PALLET GRADE

Our Pine Pallet Grade Plywood is Australian and New Zealand made. Pallet Grade is a downgrade from a structural ply that didn't adhere to the strict standards, although it is still a great solution for packaging where structural properties are not so important to the application. Both faces may have a non-appearance grade face where

knots and defects are permitted.

# Density

Approximately 525 kg/m3 in Radiata pine

## Grade & Bond

Unsanded and Unfilled face and back A bond glueline

## **Utilised For**

**Soncrete Formwork** 

>>> Crate Construction

>>> Hoardings

>>> Packing

Applications where appearance not important



Thickness (mm)	Length & Width (mm)	Pack Size
7mm	2400x1200	75
9mm	2400x1200	60
12mm	2400x1200	45
15mm	2400x1200	35
17mm	2400x1200	32
19mm	2400x1200	28
21mm	2400x1200	25
25mm	2400x1200	20

# PYTHON PLY



Our Non-Structural Hardwood is a welcome addition in the absence of a lot of NS Pine in the Australian market, whilst at a slightly higher price, it is a great solution where stress grades do not apply. Python Ply is manufactured from the finest eucalyptus plantations (renewable source) in Laos. Hardwood veneer is in two specific grades "C" and "D".

"C" grade veneer complies with the "C" grade veneer standard for Australia (Sanded and filled) with limited defects in "C" grade veneer:

- 1. Unfilled holes, splits and open face joints.
- 2. Bark, gum and resin pockets.

"D" grade veneer complies with the "D" grade veneer standard for Australia (unsanded and unfilled).

## Density

Approximately 630 kg/m3 in Eucalyptus

#### Grade & Bond

CD grade with a sanded face and unsanded back A bond glueline

### **Utilised For**

- >>> Concrete Formwork
- Crate Construction
- >>> Hoardings
- >>> Packing
- Applications where appearance not important



or email info@ipapl.com

Thickness (mm)	Length & Width (mm)	Pack Size
12mm	2400x1200	67
15mm	2400x1200	60
17mm	2400x1200	47
25mm	2400x1200	32

For more information visit www.internationalpaneles.com.au or call (07) 3875 1826

All products listed are distributed by International Panels (Australia) Pty Ltd ABN 35 105 604 466. The colours and grains of the products featured within the imagery in this brochure are as close to Plywood as photographic lighting and printing processes allow. Plywood, being comprised of natural timbers will react to direct and indirect light. Therefore, a change of the surface colour and appearance over time is a natural characteristic, not a defect. Additionally, heat and humidity will interact with light to accelerate the ageing process.



Visit www.internationalpanels.com.au for the full list of our services.

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