

APPEARANCE GRADE PLYWOOD

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

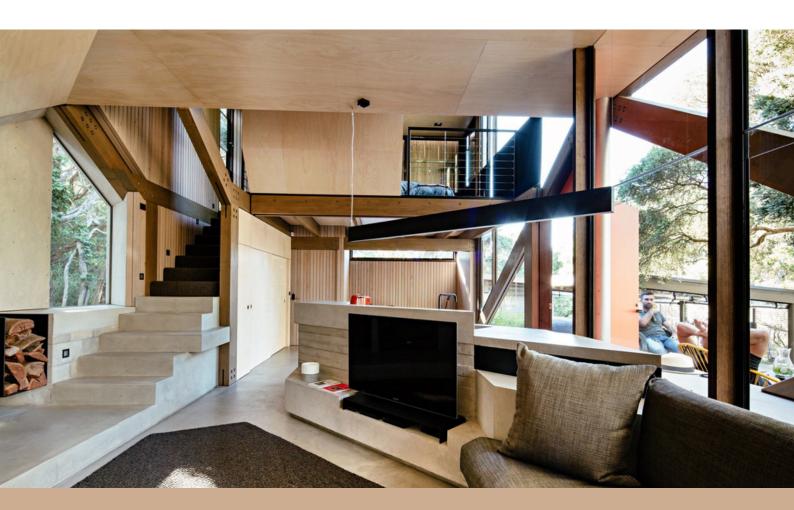
APPEARANCE GRADE PLYWOOD

The following information is to help you make an informed decision on the application of Appearance Grade 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 Appearance Grade Ply sourced from Australian and overseas mills, ensuring the highest of quality is achieved. Appearance Grade Ply as the name suggest is just that, for use in visible applications. Dependent upon stock availability, our Appearance Grade Plywoods are made of a variety of species including: Hoop Pine, Poplar, Gurjan, Birch and Mersawa to name some of our popular finishes.

Who is the information useful for:

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



HOOP PINE

We source our Hoop Pine products as a recognised distributor to both Austral Ply & Matilda Veneer. Both companies work in closely with architects, interior designers, project managers, to achieve a very high standard of quality and appearance. Hoop Pine or Araucaria Cunninghamii as its botanical name, provides a versatile finish like no other. Hoop Pine is commonly a clear grade finish with low amounts of knots or imperfections, being very suitable for shop fitters, cabinet makers, and the general public.

Both Matilda and Austral are committed to being a responsible, future-focused businesses, sourcing their logs from sustainable Australian grown forests.

Density

Approximately 650kg/m3 in Hoop Pine

Grade & Bond

AC grade with a sanded face and back
A or C bond glueline
Or
BB grade with a sanded face and back

BB grade with a sanded face and back A bond glueline

Utilised For

- Cabinetry
- >>> Furniture
- Shop-fitting
- Applications with a natural finish



HOOP PINE

AC INTERIOR & EXTERIOR

Thickness (mm)	Length & Width (mm)
4mm	2400x1200 / 2700x1200
6.5mm	2400x1200 / 2700x1200
9mm	2400x1200 / 2700x1200
12.5mm	2400x1200 / 2700x1200
16mm	2400x1200 / 2700x1200
19mm	2400x1200 / 2700x1200
25mm	2400x1200 / 2700x1200

BB EXTERIOR STRUCTURAL

Thickness (mm)	Length & Width (mm)	Stress Grade	Certification
4mm	2400x1200 / 2700x1200	F17	AS/NZ 2269
6mm	2400x1200 / 2700x1200	F17	AS/NZ 2269
9.5mm	2400x1200 / 2700x1200	F17	AS/NZ 2269
12mm	2400x1200 / 2700x1200	F17	AS/NZ 2269
16mm	2400x1200 / 2700x1200	F17	AS/NZ 2269
19mm	2400x1200 / 2700x1200	F17	AS/NZ 2269
25mm	2400x1200 / 2700x1200	F17	AS/NZ 2269



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

Call (07) 3875 1826

or email info@ipapl.com

FIRE PLY

Fireply is a lightweight, fire-retardant plywood ideal for interior cladding use in commercial and residential buildings. Matilda Fireply is a plywood building material suitable for all Class 2-9 buildings as defined in the Building Code of Australia (BCA). It is certified as Group 2 with reference to AS/NZS3837-1998 and AS5637.1-2015 for the use as a wall or ceiling lining. Fireply has also been assessed against AS1530.3 which is the simultaneous determination of ignitability, flame propagation, heat release and smoke release.

Fireply, which is 100% PEFC Certified, has a light-coloured appearance and, while having a 'B Grade' face, is generally aesthetically pleasing although defects such as splits, small sound knots, and some discolouration are not uncommon. Fireply can be painted, stained or lacquered (with the exception of nitrocellulose lacquers) without affecting the Group 2 rating.



Density

Approximately 460-520 kg/m3 in European Poplar

Grade & Bond

BB grade with a sanded face and back Interior bond glueline

Utilised For

>>> Wall and ceiling lining

Where Group 2 certification is needed

Thickness (mm)	Length & Width (mm)	Certification
12mm	2400x1200 / 2390x1190	AS/NZS 3837 Group 2
18mm	2400x1200 / 2390x1190	AS/NZS 3837 Group 2
25mm	2400x1200 / 2390x1190	AS/NZS 3837 Group 2

JOUBERT OKOUPLEX

Okouplex with Class 3 exterior gluing — certified NF Exterior CTBX is a benchmark product, Okoume throughout, used mainly in the building industry (flooring, walls, hidden supports for waterproof materials) and coach building.

It is appreciated for its excellent cutting and machining qualities.

Density

Approximately 500kg/m3 in Okoume Hardwood



Grade & Bond

BC grade with a sanded face and back Class 3 — exterior glueline

Utilised For

- >>> Exterior fittings
- Outdoor furniture
- Shop fittings
- >>> Applications with a natural finish

Thickness (mm)	Length & Width (mm)	Pack Size
6mm	2500x1220	64
9mm	2500x1220	110
12mm	2500x1220	84
15mm	2500x1220	67
18mm	2500x1220	56



KOKODA EXTERIOR

Kokoda Exterior Hardwood is manufactured from mixed light hardwood veneer with a 1.0mm "B" grade Face and 1.0mm "C" grade back, usually with a white coloured species on the face and back veneer.

The core may on occasions throw a light pink colour.

Density

Approximately 725 kg/m3 in Hardwood

Grade & Bond

BC grade with a sanded face and back A bond glueline

Utilised For

- Cabinetry
- Boat building
- >>> Furniture
- Exterior non-structural applications



Thickness (mm)	Length & Width (mm)	Pack Size
3.6mm	2440x1220	233
6mm	2440x1220	140
9mm	2440x1220	93
12mm	2440x1220	70
15mm	2440x1220	56
18mm	2440x1220	47
25mm	2440x1220	34

BENDI PLY

Manufactured in Malaysia or India. The Indian material is from 100% Gurjan timber, whereas the Malaysian may contain Mersawa or other hand selected Eucalypt species. Bendi plywood is designed to form in either long grain or cross grain direction.

When placing orders, it is necessary to nominate the direction of form required. Ideal for fabrication in commercial applications such as curved reception desks, kitchen benches and columns.

Density

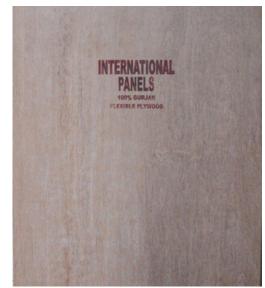
Approximately 595kg/m3 in weight on average

Grade & Bond

BB grade with a sanded face and back A bond glueline

Utilised For

- >>> Furniture
- Sculptures
- Shopfitting applications e.g. Reception Desks or walls.
- >>> Applications where a curve is needed



Thickness (mm)	Short Grain (mm)	Long Grain (mm)
4mm	1220x2440	2440x1220
5.5mm	1220x2440	2440x1220
7mm	1220x2440	2440x1220

Pack sizes vary, though stock happily supplied in sheet job lots.

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.



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