

BENDY PLYWOOD

PRODUCT SPECIFICATIONS

Product:	BENDY PLYWOOD
Manufacturer:	Austral Plywoods – Australian Grown & Made
Environmental Certification:	Responsible Wood/PEFC AS4707:2014 Chain of Custody for Forest Based Products
Veneer Timber Species:	Hoop Pine (Araucaria Cunninghamii) * 5mm
Core Timber Species:	Fuma
Sheet Size:	2440 x 1220mm, 1220 x 2440mm
Thicknesses:	5mm, 7mm
Density:	575kgs/m ³ (approx.)
Glue Bond:	Permanent Type “A” Bond (Phenolic Resin)
Formaldehyde:	Emission “Super E0”
Applications:	Curved forms, shopfitting, displays, substrate, etc.

PRODUCT DESCRIPTION

Bendy plywood as the name suggests is intended for use in curved applications where the bending radius at minimum 100mm for both 5mm (Hoop faced) and 7mm sheets (Plain) is required. Available in both long grain, bending along the short edge into a 2440mm tube or short grain bending along the long edge into a 1220mm tube. The Hoop faced can be painted or stained and the Plain is recommended where the plywood is to be covered.

Finishing

In semi exposed exterior applications, the product must be adequately protected by the use of a suitable water based, exterior paint or stain on both sides of the sheet & edges, irrespective of whether the sides are exposed to the weather or not. It's recommended to contact a reputable paint supplier and follow the manufacturer's instructions. Do not use oil-based products on this plywood as oil-based paints or stains may penetrate the surface veneer of the plywood and react with adhesives that bond the core veneers together. No warranty or guarantee is offered by Plywood & Panel Supplies Pty Ltd (PPS) if oil-based paint or stain has been applied to the plywood. This plywood is not suitable for use in the manufacture of doors and no warranty/ guarantee is offered by PPS if this plywood is utilised in any application associated with the manufacture of doors.

Disclaimer

The information provided herein is believed to be accurate but is not warranted to be, whether it originated with PPS or not. This information cannot be warranted by PPS to be correct or appropriate for the recipient's intended use. Recipients are advised to confirm in advance of need that the information is correct, applicable and suitable to their circumstances. Always refer to manufacturers span tables for correct loadings.