



SECTION 17

SHEET PRODUCTS

SHEET PRODUCTS

Plywood Bracing

Structural Plywood

Plywood Flooring

Plywood Cladding

Marine Plywood

White Melamine

MDF Board

Masonite

Laminex® Clipwall™

Laminex® Particleboard Flooring

Easycraft

Carter Holt Harvey EcoPly

17 Plywood Products

PRODUCT	DESCRIPTION	
PLYWOOD BRACING		
PB272409	PLY BRACING F22 2440 x 900 x 4.0mm	
PB272412	PLY BRACING F22 2440 x 1200 x 4.0mm	
PB272709	PLY BRACING F22 2745 x 900 x 4.0mm	
PB272712	PLY BRACING F22 2745 x 1200 x 4.0mm	
PB273009	PLY BRACING F22 3050 x 900 x 4.0mm	
PB273012	PLY BRACING F22 3050 x 1200 x 4.0mm	
PBT2409	PLY BRACING F22 2440 x 900 x 4.0mm LOSP H2F	
PBT2412	PLY BRACING F22 2440 x 1200 x 4.0mm LOSP H2F	
PBT2709	PLY BRACING F22 2745 x 900 x 4.0mm LOSP H2F	
PBT2712	PLY BRACING F22 2745 x 1200 x 4.0mm LOSP H2F	
PBT3009	PLY BRACING F22 3050 x 900 x 4.0mm LOSP H2F	
PBT3012	PLY BRACING F22 3050 x 1200 x 4.0mm LOSP H2F	
STRUCTURAL PLYWOOD		
PS072412	PLY STRUCTURAL F7 CD 2400 x 1200 x 7mm	
PS092412	PLY STRUCTURAL F7 CD 2400 x 1200 x 9mm	
PS122412	PLY STRUCTURAL F7 CD 2400 x 1200 x 12mm	
PS152412	PLY STRUCTURAL F7 CD 2400 x 1200 x 15mm NON STOCK	
PS172412	PLY STRUCTURAL F7 CD 2400 x 1200 x 17mm	
PS252412	PLY STRUCTURAL F7 CD 2400 x 1200 x 25mm	
PF172412	PLY FORMPLY 2400 x 1200 x 17 F17 STRUCTURAL PERFORM	
PLYWOOD FLOORING		
PF152412	PLY FLOOR T&G F11 2400 x 1200 x 15.0mm SPANS 520mm	
PF152712	PLY FLOOR T&G F11 2700 x 1200 x 15.0mm SPANS 520mm	
PF172412	PLY FLOOR T&G F11 2400 x 1200 x 17.0mm SPANS 560mm	
PF172712	PLY FLOOR T&G F11 2700 x 1200 x 17.0mm SPANS 560mm	
PF192412	PLY FLOOR T&G F11 2400 x 1200 x 19.0mm SPANS 620mm	
PF192712	PLY FLOOR T&G F11 2700 x 1200 x 19.0mm SPANS 620mm	
PF212412	PLY FLOOR T&G F14 2400 x 1200 x 21.0mm NON STOCK	
PLYWOOD CLADDING		
PSG2412	PLY SHADOWCLAD GROOVED 2440 x 1216 x 12mm NATURAL	
PSGP2412	PLY SHADOWCLAD GROOVED 2440 x 1216 x 12mm PRIMED	
PSG2712	PLY SHADOWCLAD GROOVED 2745 x 1216 x 12mm NATURAL	
PSGP2712	PLY SHADOWCLAD GROOVED 2745 x 1216 x 12mm PRIMED	
PSS2412	PLY SHADOWCLAD TEXTURE 2440 x 1216 x 12mm NATURAL	
PSSP2412	PLY SHADOWCLAD TEXTURE 2440 x 1216 x 12mm PRIMED	
PSS2712	PLY SHADOWCLAD TEXTURE 2745 x 1216 x 12mm NATURAL	
PSSP2712	PLY SHADOWCLAD TEXTURE 2745 x 1216 x 12mm PRIMED	
PSG4050	PLY SHADOWCLAD Z FLASHING HORIZONTAL 3.6m	
MARINE PLYWOOD (BS1088 AFS/PEFC)		
PLM042412	PLY HARDWOOD MARINE 2440 x 1220 x 4	
PLM062412	PLY HARDWOOD MARINE 2440 x 1220 x 6	
PLM092412	PLY HARDWOOD MARINE 2440 x 1220 x 9	
PLM122412	PLY HARDWOOD MARINE 2440 x 1220 x 12	
PLM152412	PLY HARDWOOD MARINE 2440 x 1220 x 15	
PLM182412	PLY HARDWOOD MARINE 2440 x 1220 x 18	
PLM252412	PLY HARDWOOD MARINE 2400 x 1220 x 25	

Shaded area indicates item stocked. Non-shaded products may incur a set up charge. Please refer your Finlayson representative.

17.1 White Melamine

PRODUCT	DESCRIPTION	
MELAMINE STIPPLE WHITE		
MS162412	2400 x 1200 x 16mm HMR	
MELAMINE SHELVING WHITE		
MS1803	1800 x 295 x 16mm EDGED	
MS1804	1800 x 445 x 16mm EDGED	
MS1806	1800 x 595 x 16mm EDGED	
MS2403	2400 x 295 x 16mm EDGED	
MS2404	2400 x 445 x 16mm EDGED	
MS2406	2400 x 595 x 16mm EDGED	
MS3603	3600 x 295 x 16mm EDGED	
MS3604	3600 x 445 x 16mm EDGED	
MS3606	3600 x 595 x 16mm EDGED	
MELAMINE HMR VELVET WHITE		
MS182412	2400 x 1200 x 18mm	
WHITE WRAP FIXING RAIL		
WHITE	42 x 19 x 3.6m	
MELAMINE EDGING		
175307	16mm PER METRE (50m ROLL)	

17.2 MDF Board

PRODUCT	DESCRIPTION	
MDF BOARD - * NON STOCK		
MDF03	2440 x 1220 x 3.0mm	
MDF047	2440 x 1220 x 4.75mm	
MDF06	2440 x 1220 x 6.0mm	
MDF09	2400 x 1200 x 9.0mm	
MDF12	2400 x 1200 x 12.0mm	
MDF16	2400 x 1200 x 16.0mm	
MDF161806	1800 x 600 x 16.0mm	
MDF162404	2400 x 450 x 16.0mm	
MDF162406	2400 x 600 x 16.0mm	
MDF163604	3600 x 450 x 16.0mm	
MDF163606	3600 x 600 x 16.0mm	
MDF18	2400 x 1200 x 18.0mm	
MDF25	2400 x 1200 x 25.0mm *	
MDF32	2400 x 1200 x 32.0mm *	

17.3 Masonite

PRODUCT	DESCRIPTION	
HARDBOARD STANDARD - * NON STOCK		
36421	1830 x 1220 x 3.2mm *	
38203	1830 x 915 x 3.2mm *	
HARDBOARD PEGBOARD - * NON STOCK		
226501	1830 x 915 x 4.8mm *	
HP1812	1830 x 1220 x 4.8mm *	
HP2712	2745 x 1220 x 4.8mm *	
HS2412	2440 x 1220 x 4.8mm *	
HARDBOARD UNDERLAY - * NON STOCK		
HU1209	1220 x 915 x 5.5mm *	
HARDBOARD WHITECOTE		
HW2412	2440 x 1220 x 3.2mm	

17.4 Easy Craft

CODE	DESCRIPTION	
Easy VJ® S/S 100mm CNTR HMR		
VJ0912	900 x 1200 x 9mm	
VJ0924	2400 x 1200 x 9mm	
VJ0927	2700 x 1200 x 9mm	
VJ0930	3000 x 1200 x 9mm	
VJ0933	3300 x 1200 x 9mm	
VJ0936	3600 x 1200 x 9mm	
VJ0945	4500 x 1200 x 9mm	
VJ0954	5400 x 1200 x 9mm	
Easy Regency® S/S 150mm CNTR HMR		
ER0924	2400 x 1200 x 9mm	
ER0927	3000 x 1200 x 9mm	
ER0936	3600 x 1200 x 9mm	
ER0945	4500 x 1200 x 9mm (Single Sided HMR)	
ER0954	5400 x 1200 x 9mm	
Easy Beaded® S/S 150mm CNTR HMR		
EB0924	2400 x 1200 x 9mm	
EB0930	3000 x 1200 x 9mm	
EB0936	3600 x 1200 x 9mm	
Easy Line® SMOOTH		
000857	2400 x 1200 x 9mm - Smooth - Primed	
000871	3000 x 1200 x 9mm - Smooth - Primed	
000891	3600 x 1200 x 9mm - Smooth - Primed	
Easy Clad® VJ WEATHERTEX		
ECV2745	2745 x 1200 x 9.5mm Hardboard VJ	
ECV3660	3660 x 1200 x 9.5mm Hardboard VJ	
ECR2745	2745 x 1200 x 9.5mm Hardboard Regency	
ECR3660	3660 x 1200 x 9.5mm Hardboard Regency	
Easy Raw S/S 100mm CNTR HMR		
VJB0924	2400 x 1200 x 9mm - Unprimed	
VJB0927	2700 x 1200 x 9mm - Unprimed	
VJB0930	3000 x 1200 x 9mm - Unprimed	
VJB0936	3600 x 1200 x 9mm - Unprimed	

Shaded area indicates item stocked. Non-shaded products may incur a set up charge. Please refer your Finlayson representative.

Particleboard Flooring

Trade Essentials®



Product range

Trade Essentials® Particleboard Flooring has a plain core colour with a yellow wax edge seal to all edges. There are two product thicknesses each identified by the colour of their PVC tongue:

- Green tongue (19mm) – For use with floor joists spaced at 450mm
- Beige tongue (22mm) – For use with floor joists spaced at 600mm

Trade Essentials® Particleboard Flooring is available in different sheet sizes. There is also the option of Termite Treated Particleboard Flooring and Brown Tongue (25mm) for commercial applications. For full details contact your nearest Laminex branch.

Flooring even rotten weather can't flaw

Essentials® Particleboard Flooring is made to quality standards so high, not even the worst weather can flaw it if a few simple guidelines are followed.

Superior moisture resistance

Unlike many particleboards, Trade Essentials® Particleboard Flooring is manufactured using extra fine wood particles. This ensures a far better distribution of the water resistant resins across the entire surface. In addition, all edges are coated with a wax edge seal. The result is a level of moisture resistance, which is over two times greater than the required standards for flooring. Even when left exposed to the elements for up to three months Trade Essentials® Particleboard Flooring is guaranteed to meet the required standards (if guidelines are followed).

A safe, solid platform

Trade Essentials® Particleboard Flooring features an easy to use tongue and groove system that gives the flooring remarkable strength in the unsupported joints. This guarantees you a safe and solid platform on which to build your frame, or lay your floor coverings.

Laminex®

A range to suit your needs

Trade Essentials® Particleboard Flooring is available in 19mm (Green Tongue), 22mm (Beige Tongue) and 25mm thickness (Brown Tongue) to suit different types of installations. The 19mm and 22mm thicknesses are also available in termite treated versions for use in areas where pests are a problem.

Moisture resistance – General information

Trade Essentials® Particleboard Flooring is capable of withstanding general weathering for up to 3 months. To maintain best practice, boards must be covered on building sites. It is recommended to avoid where possible, exposure of the panels to severe conditions, such as prolonged exposure to intense sun, cyclic soaking rain etc, as these exposures have the potential to alter the moisture gradient of the panels and may cause dimensional change, similar to natural timber. A moisture level of about 7% is present in the board at the time of despatch from the warehouse.

Thermal properties

Thermal conductivity – 0.1 – 0.14 W/mk. Dimensionally stability and strength is unaffected over normal temperature range.

Acoustic properties

Sound transmission loss depends on the building element and its method of installation. Particleboard with thickness over 16mm should achieve 25dB loss.

Fire resistance

Trade Essentials® Particleboard Flooring is combustible. Burning is limited by charcoal formed on the board surface. The rate of burning is comparable to that of natural timber of similar density.

NATA Certified Testing- Particleboard Flooring

Formaldehyde Emissions

Laminex Particleboard Flooring passed the Australian E1 formaldehyde emission class between 0.51 and 1.50 mg/L (E1 limits).

Thickness Tolerance

Laminex Particleboard Flooring passed the AS/NZ Standard tolerance of +/- 0.4mm (18.6mm to 19.4mm).

Weathering Durability Properties

A number of tests were conducted to measure the ability of the Particleboard Flooring to withstand weathering, such as rain, humidity and temperature effects.

Laminex Flooring passes all 3 tests for:

Thickness Stability

Glue Bond Quality

Wet Bend Strength (Method C)

24hr Thickness Swell Resistance

Laminex Particleboard Flooring passes the Australian Standard limitations (maximum of 8% swell), recording swell results between 2.4 and 3.0%.

The superior level of moisture resistant is achieved by incorporating wax into the Particleboard Flooring core, as well as the edges being coated in a wax seal.

Load Bearing Capacity

The Modulus of Elasticity (MoE) and Modulus of Rupture (MoR) give an indication of the flooring's load bearing capacity. Laminex Particleboard Flooring passed the AS/NZ Standard requirements for these two tests.

Overall

Laminex Particleboard Flooring have passed all AS/NZ Standard testing requirements for Particleboard Flooring.

For more information visit www.laminex.com.au
or call 132 136 or contact your local sales representative.

Laminex®

Warranty: 7 year limited warranty

Please obtain a copy of the terms and conditions of the Particleboard Flooring 7 year warranty from www.laminex.com.au. This warranty is in addition to any rights that may exist under the Australian Consumer Law .

Physical Properties

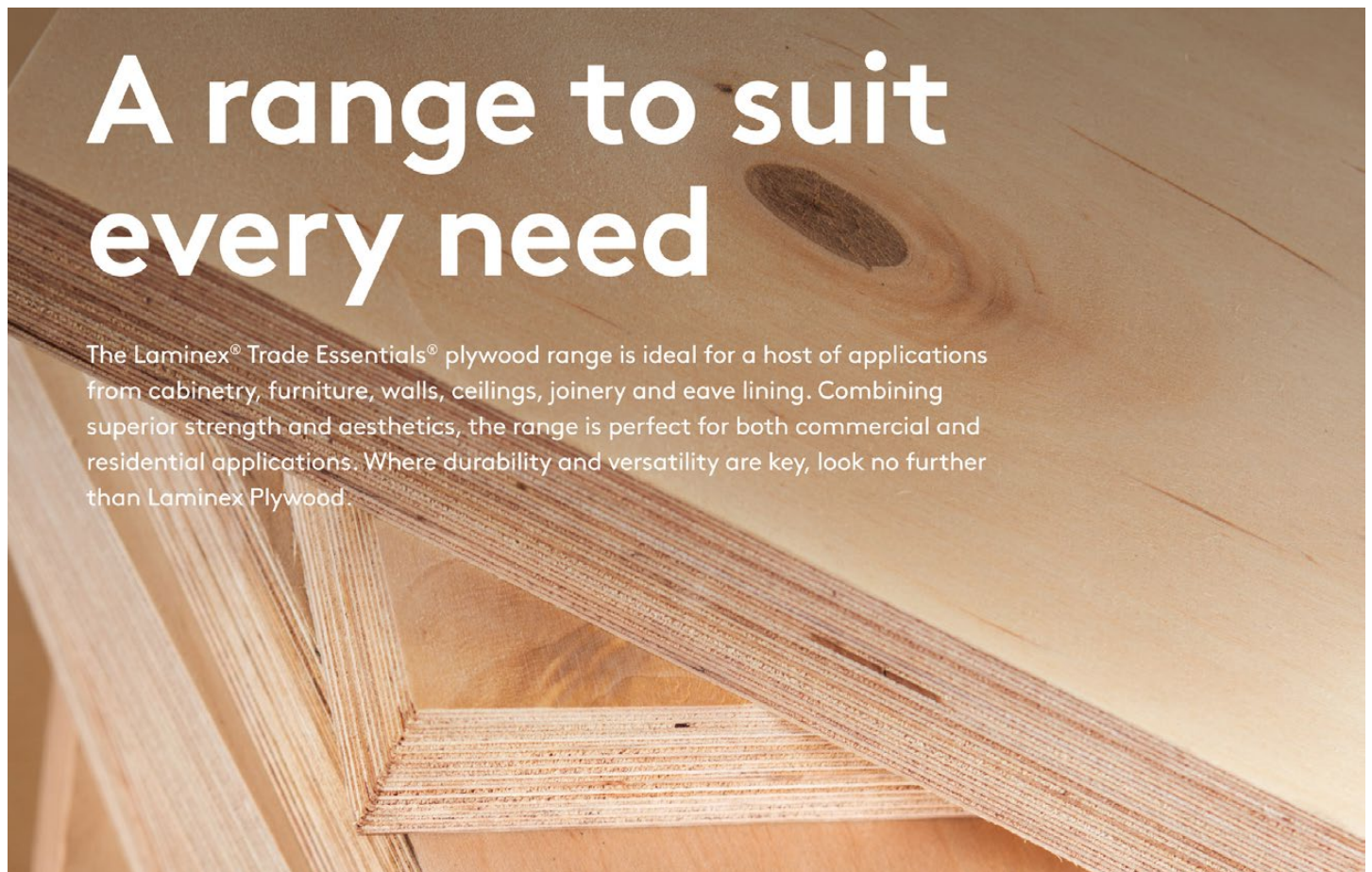
(Typical physical properties when tested to AS/NZS 1860.1)

Board Thickness (mm)	Length X Width (mm)	Weight (per sheet)	Weight (per m ²)	Modulus of Rupture (MPa)	Modulus of Elasticity (MPa)	Internal Bond (MPa)	Thickness Swell 24hr (%)	Wet Bending Strength (MPa)	Surface Water Absorption (g/m ²)	Thickness Stability (%)	Glue Bond Quality (MPa)
19	3.6 x 0.9	42.4	13.1	25 av.	3400 av.	800 av.	< 5	5	< 60	< 10	15.5
22	3.6 x 0.9	47.6	14.7	25 av.	3400 av.	700 av.	< 5	5	< 60	< 9	14.0
25	3.6 x 0.9	60.3	18.6	-	-	-	-	-	-	-	-

Fire Test Results

(Results when tested in accordance with AS/NZS 3837)

Critical Heat Flux (m ²)	Smoke Value
5.6	2400 x 1200



For more information visit www.laminex.com.au or call 132 136 or contact your local sales representative.

Laminex®



Structural Plywood

Structural plywood is a versatile, sustainably sourced plywood made from 100% renewable softwood plantation pine. With an F8 rating, it is manufactured to the AS/NZS 2269 plywood structural standard. With C/D grade veneers and an A glue bond, structural plywood and can be used in many applications where aesthetic appearance is not critical such as construction, hoardings, pallets and stages.

Thickness (mm)	Length X Width (mm)	Pack Size	Veneer Grade (Front/Back)	Performance Grade	Glue Grade	Density (kg/m ³)	Weight (kg per sheet)	Thickness Tolerance	Length and Width Tolerance	Squareness Tolerance (Per M)	Straightness Tolerance (Per M)	Certification
7	2400 x 1200	128/68/140	C/D	-	A	550-580	11.1 kg - 11.7kg	±5%	±1.5mm	±5mm	±0.05%	FSC or PEFC
9	2400 x 1200	100/108/108	C/D	-	A	550-580	14.3 kg - 15kg	±4%	±1.5mm	±5mm	±0.05%	FSC or PEFC
12	2400 x 1200	75/80/80	C/D	-	A	550-580	19 kg - 20kg	±4%	±1.5mm	±5mm	±0.05%	FSC or PEFC
15	2400 x 1200	60/65/65	C/D	-	A	550-580	23.8 kg - 25.1kg	±4%	±1.5mm	±5mm	±0.05%	FSC or PEFC
17	2400 x 1200	50	C/D	-	A	550-580	26.9 kg - 28.4kg	±4%	±1.5mm	±5mm	±0.05%	FSC or PEFC
18	2400 x 1200	54	C/D	-	A	550-580	28.5 kg - 30.1kg	±3%	±1.5mm	±5mm	±0.05%	FSC or PEFC
19	2400 x 1200	40	C/D	-	A	550-580	30.1 kg - 31.7kg	±3%	±1.5mm	±5mm	±0.05%	FSC or PEFC
21	2400 x 1200	36/46/22	C/D	-	A	550-580	33.3 kg - 35.1kg	±3%	±1.5mm	±5mm	±0.05%	FSC or PEFC
25	2400 x 1200	36/39/19	C/D	-	A	550-580	39.6 kg - 41.8kg	±3%	±1.5mm	±5mm	±0.05%	FSC or PEFC



Non-Structural Plywood

Whilst not suitable for structural or load bearing applications, Non-structural plywood consists of C/D grade veneers and an A glue bond and is an economical solution for a number of applications including cabinets, furniture, tool boxes and hoardings.

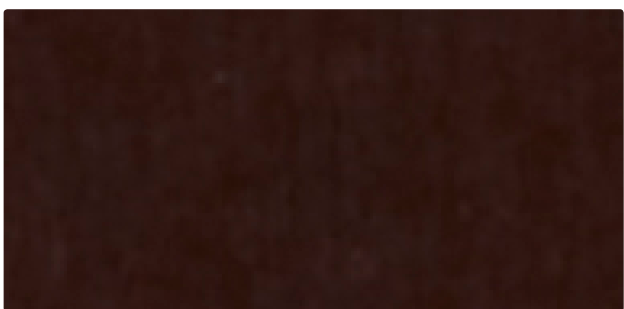
Thickness (mm)	Length X Width (mm)	Pack Size	Veneer Grade (Front/Back)	Performance Grade	Glue Grade	Density (kg/m ³)	Weight (kg per sheet)	Thickness Tolerance	Length and Width Tolerance	Squareness Tolerance (Per M)	Straightness Tolerance (Per M)	Certification
7	2400 x 1200	128/140/140	C/D	-	A	550-580	11.1 kg - 11.7kg	±5%	±1.5mm	±5mm	±0.05%	FSC or PEFC
9	2400 x 1200	100/108/108	C/D	-	A	550-580	14.3 kg - 15kg	±4%	±1.5mm	±5mm	±0.05%	FSC or PEFC
12	2400 x 1200	75/80/80	C/D	-	A	550-580	19 kg - 20kg	±4%	±1.5mm	±5mm	±0.05%	FSC or PEFC
15	2400 x 1200	60/65/65	C/D	-	A	550-580	23.8 kg - 25.1kg	±4%	±1.5mm	±5mm	±0.05%	FSC or PEFC
17	2400 x 1200	50	C/D	-	A	550-580	26.9 kg - 28.4kg	±4%	±1.5mm	±5mm	±0.05%	FSC or PEFC
18	2400 x 1200	54	C/D	-	A	550-580	28.5 kg - 30.1kg	±3%	±1.5mm	±5mm	±0.05%	FSC or PEFC
19	2400 x 1200	40	C/D	-	A	550-580	30.1 kg - 31.7kg	±3%	±1.5mm	±5mm	±0.05%	FSC or PEFC
25	2400 x 1200	36/39/39	C/D	-	A	550-580	39.6 kg - 41.8kg	±3%	±1.5mm	±5mm	±0.05%	FSC or PEFC



Tongue & Groove Plywood Flooring

Providing a solution to most commercial or large flooring applications, structural grade plywood flooring is made from renewable plantation pine timber to C/D grade veneer with an A glue bond. Manufactured to the AS/NZS 2269, it has an F11 stress grade.

Thickness (mm)	Length X Width (mm)	Pack Size	Veneer Grade (Front/Back)	Performance Grade	Glue Grade	Density (kg/m ³)	Weight (kg per sheet)	Thickness Tolerance	Length and Width Tolerance	Squareness Tolerance (Per M)	Straightness Tolerance (Per M)	Certification
15	2400 x 1200	35/31	C/D	-	A	500-580	21.6 kg - 25.1kg	±4%	±1.5mm	±5mm	±0.05%	FSC or PEFC
15	2700 x 1200	35/31	C/D	-	A	500-580	24.3 kg - 28.2kg	±4%	±1.5mm	±6mm	±0.05%	FSC or PEFC
17	2400 x 1200	32	C/D	-	A	500-580	24.5 kg - 28.4kg	±4%	±1.5mm	±5mm	±0.05%	FSC or PEFC
17	2700 x 1200	32	C/D	-	A	500-580	27.5 kg - 31.9kg	±4%	±1.5mm	±6mm	±0.05%	FSC or PEFC
19	2400 x 1200	28	C/D	-	A	500-580	27.4 kg - 31.7kg	±3%	±1.5mm	±5mm	±0.05%	FSC or PEFC
19	2700 x 1200	28/24	C/D	-	A	500-580	30.8 kg - 35.7kg	±3%	±1.5mm	±6mm	±0.05%	FSC or PEFC
21	2400 x 1200	25	C/D	-	A	500-580	30.2 kg - 35.1kg	±3%	±1.5mm	±6mm	±0.05%	FSC or PEFC
25	2400 x 1200	20	C/D	-	A	500-580	36 kg - 41.8kg	±3%	±1.5mm	±6mm	±0.05%	FSC or PEFC



Formply

With a dark brown or black film applied to both faces to prevent concrete sticking to the plywood, Formply is manufactured made from a mixture of hard and softwood species to AS/NZS 6669 with a strength rating of F14 or F17. With the potential for reuse, Formply has B grade veneers and A glue bond and provides a class 3 finish to AS/NZS 3610 as required for carparks and general building work.

A non-structural version is also available which has C grade veneers and WBP glue bond.

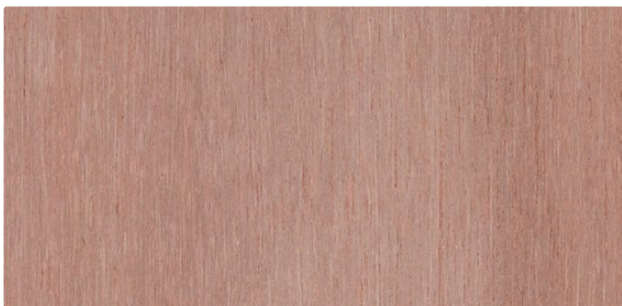
Thickness (mm)	Length X Width (mm)	Pack Size	Veneer Grade (Front/Back)	Performance Grade	Glue Grade	Density (kg/m ³)	Weight (kg per sheet)	Thickness Tolerance	Length and Width Tolerance	Squareness Tolerance (Per M)	Straightness Tolerance (Per M)	Certification
17	2400 x 1200	50/40	B	Structural	A	680	33.3kg	±3%	±1mm	±3mm	±0.05%	-
17	1800 x 1200	50/40	B	Structural	A	680	25kg	±3%	±1mm	±3mm	±0.05%	-
17	2440 x 1220	43	C	Non-structural	WBP	680	34.4kg	±3%	±1mm	±3mm	±0.05%	-



Hardwood Bracing Plywood

Compliant with AS/NZS 2269, hardwood bracing has D grade veneers and an A glue bond and is available in either untreated or termite treated (H2). Ideally suited for bracing house frames, increasing the wind resistance of structures and pallet construction, it has a F22 strength rating.

Thickness (mm)	Length X Width (mm)	Pack Size	Veneer Grade (Front/Back)	Performance Grade	Glue Grade	Density (kg/m ³)	Weight (kg per sheet)	Thickness Tolerance	Length and Width Tolerance	Squareness Tolerance (Per M)	Straightness Tolerance (Per M)	Certification
4	2440 x 900	150	D	Standard	A	786	6.9kg	±5%	±1.5mm	±5mm	±0.05%	-
4	2440 x 1200	150	D	Standard	A	786	9.2kg	±5%	±1.5mm	±5mm	±0.05%	-
4	2745 x 900	150	D	Standard	A	786	7.8kg	±5%	±1.5mm	±5mm	±0.05%	-
4	2745 x 1200	150	D	Standard	A	786	10.4kg	±5%	±1.5mm	±5mm	±0.05%	-
4	3050 x 900	150	D	Standard	A	786	8.6kg	±5%	±1.5mm	±6mm	±0.05%	-
4	3050 x 1200	150	D	Standard	A	786	11.5kg	±5%	±1.5mm	±6mm	±0.05%	-
4	2440 x 900	150	D	Termite treated	A	786	6.9kg	±5%	±1.5mm	±5mm	±0.05%	-
4	2440 x 1200	150	D	Termite treated	A	786	9.2kg	±5%	±1.5mm	±5mm	±0.05%	-
4	2745 x 900	150	D	Termite treated	A	786	7.8kg	±5%	±1.5mm	±5mm	±0.05%	-
4	2745 x 1200	150	D	Termite treated	A	786	10.4kg	±5%	±1.5mm	±5mm	±0.05%	-
4	3050 x 900	150	D	Termite treated	A	786	8.6kg	±5%	±1.5mm	±6mm	±0.05%	-
4	3050 x 1200	150	D	Termite treated	A	786	11.5kg	±5%	±1.5mm	±6mm	±0.05%	-



Marine Plywood

Available in hues from white, light pink to dark red, marine plywood is manufactured from sustainable mixed hardwood species. Suitable for high impact applications and where high quality faces are required thanks to the WBP glue bond and A grade veneers. They are also ideal for marine and external environments provided preservative treatments are applied.

Thickness (mm)	Length X Width (mm)	Pack Size	Veneer Grade (Front/Back)	Performance Grade	Glue Grade	Density (kg/m ³)	Weight (kg per sheet)	Thickness Tolerance	Length and Width Tolerance	Squareness Tolerance (Per M)	Straightness Tolerance (Per M)	Certification
9	2440 x 1220	100	A	-	WBP	580	15.5kg	±4%	±3.5mm	±1mm	±0.04%	-
12	2440 x 1220	75	A	-	WBP	580	20.7kg	±4%	±3.5mm	±1mm	±0.04%	-
15	2440 x 1220	60	A	-	WBP	580	25.9kg	±4%	±3.5mm	±1mm	±0.04%	-
18	2440 x 1220	50	A	-	WBP	580	31.1kg	±3%	±3.5mm	±1mm	±0.04%	-
25	2440 x 1220	36	A	-	WBP	580	43.2kg	±3%	±3.5mm	±1mm	±0.04%	-



Marine Plywood (Pink Species)

This marine plywood is manufactured to the British standard BS 1088, and is made from sustainable mixed hardwood species. Marine species are not naturally durable therefore preservative treatments are required if used in a marine or external environment. Marine plywood is suitable in high impact applications and where high quality faces are required. Several species are used and colour matching may be difficult. Colour will vary from very light pink to dark red.

Thickness (mm)	Length X Width (mm)	Pack Size	Veneer Grade (Front/Back)	Performance Grade	Glue Grade	Density (kg/m ³)	Weight (kg per sheet)	Thickness Tolerance	Length and Width Tolerance	Squareness Tolerance (Per M)	Straightness Tolerance (Per M)	Certification
9	2400 x 1200	100	A	-	A	580	21.6 kg - 25.1kg	±0.6%	±3.5mm	±1mm	±1%	FSC or PEFC
12	2700 x 1200	75	A	-	A	580	24.3 kg - 28.2kg	±0.6%	±3.5mm	±1mm	±1%	FSC or PEFC
15	2400 x 1200	60	A	-	A	580	24.5 kg - 28.4kg	±0.6%	±3.5mm	±1mm	±1%	FSC or PEFC
18	2700 x 1200	50	A	-	A	580	27.5 kg - 31.9kg	±0.6%	±3.5mm	±1mm	±1%	FSC or PEFC
25	2400 x 1200	36	A	-	A	580	27.4 kg - 31.7kg	±0.6%	±3.5mm	±1mm	±1%	FSC or PEFC

E0 MDF Raw Product Range

Craftwood® E0 MR & Craftwood® E0 STD

MDF Raw MR

MDF Raw MR is a highly moisture resistant MDF, suitable for use in areas of high humidity, or where accidental wetting may occur. The high moisture resistant properties of MDF Raw MR is due to the bonding of the wood fibres with a specially formulated moisture resistant resin system.

Applications

MDF Raw MR is designed for interior use such as kitchen cupboards, bathroom vanities, laundry cupboards, shelving, wall lining (if used with a suitable feature jointing system) and mouldings.

Note: MDF Raw MR is not recommended for exterior use.

Physical Properties

(Typical physical properties when tested to AS/NZS 1859.2)

Thickness (mm)	Internal Bond (MPa)	Modulus of Rupture (MPa)	Modulus of Elasticity (MPa)	Surface Soundness (Mpa)	Screw Holding - Face (N)	Screw Holding - Edge (N)	Thickness Swell 24hr (%)	Wet Bending Strength (Method A) (MPa)	Formaldehyde level (mg/L)
9 - 12	760	46.0	3600	1.3	N/A	N/A	<7	10.5	≤0.5
13 - 22	720	43.0	3600	1.7	≥700	≥1100	<4	9.7	≤0.5
23 - 32	700	38.5	3400	1.8	≥700	≥1100	<4	8.5	≤0.5

MDF Raw Standard (STD) Applications

MDF Raw STD is recommended for interior applications: such as detailed joinery, lacquered furniture, furniture mouldings, built-in furniture, shelving, wall linings and partitions (if used with suitable feature jointing systems).

Note: MDF Raw STD is designed for interior use only and should not be exposed to damp conditions or high humidity.

Physical Properties

(Typical physical properties when tested to AS/NZS 1859.2)

Thickness (mm)	Internal Bond (MPa)	Modulus of Rupture (MPa)	Modulus of Elasticity (MPa)	Surface Soundness (Mpa)	Screw Holding - Face (N)	Screw Holding - Edge (N)	Thickness Swell 24hr (%)	Board Density (kg/m ³)	Formaldehyde level (mg/L)
9 - 12	0.75	38.5	3600	0.9	N/A	N/A	<10	760	≤0.5
13 - 22	0.60	34.5	3400	1.2	≥550	≥700	<5	720	≤0.5
23 - 32	0.50	31.0	3400	1.4	≥550	≥700	<6	700	≤0.5

General Board Weight

(Typically achieved when tested to AS/NZS 1530.3)

Unit	Kg/m ²
9mm	7.0
12mm	9.0
16mm	11.6
18mm	13.1
25mm	17.6
32mm	22.1

Fire Hazard Indices

(Typical physical properties when tested to AS/NZS 1859.2)

	Ignitability	Spread of Flame	Heat Evolved	Smoke Developed
Result	14	8	7	4
Range	0 - 20	0 - 10	0 - 10	0 - 10

MDF Raw Thin Standard

(Standard Craftwood 3mm – 6mm thick)

MDF Raw (Thin) is designed for applications where a thin board is required with a hard smooth surface that can be overlaid with natural timber veneer, foils, vinyl, paint and lacquer. MDF Raw (Thin) is a wood based panel and reacts to changes in moisture like natural timber, ie. high or low humidity may cause some expansion or contraction with only minor change to the strength of the board.

Applications

Cupboard backs, drawer bottoms, curved panels, door skins and other applications requiring a thin panel.

Note: MDF Raw (Thin) is designed for interior use only and should not be exposed to damp conditions or high humidity.

Physical Properties

(Typical physical properties when tested to AS/NZS 1859.2: 2001.Int)

	Board Density (kg/m ³)	Internal Bond (MPa)	Modulus of Rupture (MPa)	Modulus of Elasticity (MPa)	Thickness Swell 24hr (%)	Formaldehyde level (mg/L)
<5mm	840	1.10	41.5	4400	<25	≤0.5
5-6mm	780	0.90	40.5	3500	<16	≤0.5

Acoustic Properties

(Typical achieved when tested to AS/NZS 1911-1985 Section A2-3 AS 1276-1979)

Thickness	STC Class
16mm	29 dB
25mm	31 dB
32mm	32 dB

General Board Weight

Unit	Kg/m ²
9mm	7.0
12mm	9.0
16mm	11.6
18mm	13.1
25mm	17.6
32mm	22.1

General Board Weight

Unit	Kg/m ²
3mm	2.5
4.75mm	4.0
6mm	4.7

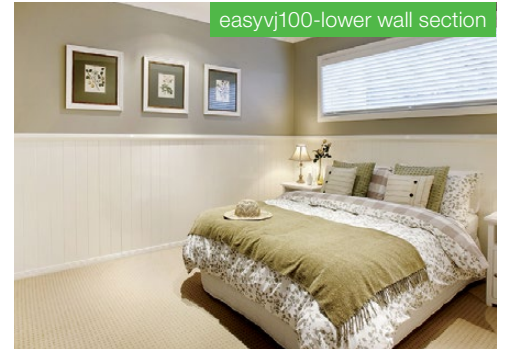
general purpose

traditional interiors GP

The possibilities for creating beautiful spaces are endless, with the comprehensive range of traditional Easycraft profiles. Take advantage of Easycraft's quality, durability and flexibility to add flair and function to every setting – dress up walls and ceilings with elegance, add texture and refinement, give timeless charm to restorations, renovations, extensions and new builds.



easyvj100



easyvj100-lower wall section

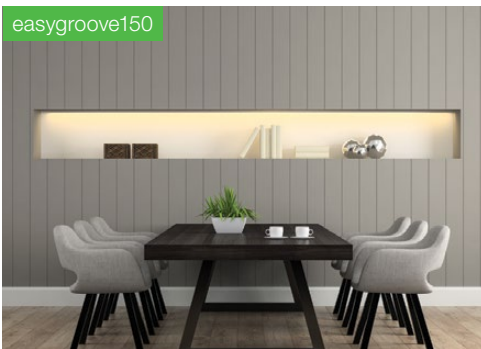


easyregency150

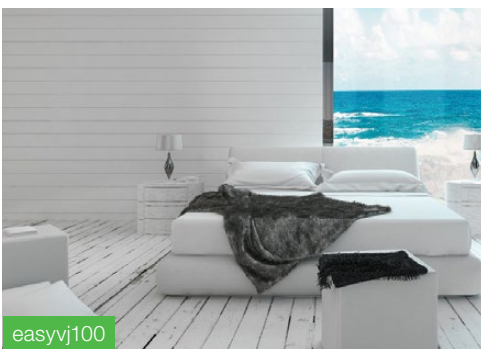
general purpose

contemporary interiors GP

Take a modern approach to creating exceptional spaces in your home, business, showroom or commercial premises. With the Easycraft range of distinctively contemporary wall and ceiling profiles, you can create stunning effects that lift your work and living environments out of the everyday, bringing your individual ideas to life.



easygroove150



easyvj100



easyline150

GP General Purpose / Interior

easycraft.com.au

general
purpose

ascot range GP

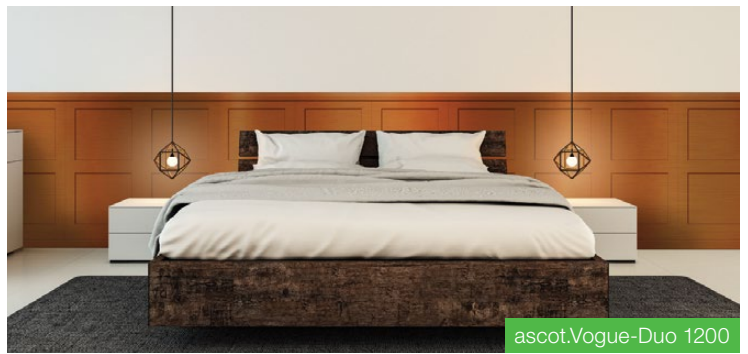
Give authentic distinction to any room: especially formal dining rooms, master suites, hallways or entry foyers. Combine with an easydado rail, for infinite elegance. Pre-primed with an industrial grade undercoat on both sides, for quick and easy final coat application. The more contemporary ascot.Vogue series presents a sophisticated, well-defined profile.



easyascot-full wall



ascot.Vogue-Duo 900



ascot.Vogue-Duo 1200

wet
area

wet areas. inside and out WA

Recommended for high-moisture applications, such as bathrooms, laundries, kitchens and semi exterior spaces (undercover) walls and ceilings. Wet Area products are moisture resistant, incredibly durable, hardy and available in a wide range of profile designs.



easygroove150



easyvj100



easyvj100

GP General Purpose / Interior WA Wet Area / Interior

easycraft.com.au

expression series GP VE

Go for style and impact: this range makes a confident contemporary statement and offers a large range of material options. Feel free to finish off pre-primed panels with your preferred paint colour or choose the warmth of ultra-stylish timber veneers.

roman brick-feature blackbutt



circles-general purpose



chevron-general purpose

easycraft. flair and function combined



Australian Made

All our raw materials are produced by Australian manufacturers, with processing and painting also handled locally. Our national sales and distribution network ensures quick and easy access to Easycraft products for any renovation, extension, residential or commercial construction site across Australia.



Ease of Installation

Easycraft's unique easyjoin system ensures a fuss-free process, making us the preferred choice for DIY jobs at home. On commercial projects and large scale renovations, our products are quickly and easily installed by carpenters, plastering or joinery contractors.



Easy to Finish

Choose Easycraft and you'll effectively reduce labour time on-site by up to a third. Our products are precision manufactured and pre-primed, with a quality commercial grade primer, ready to paint. We also offer alternative finishing options for our veneer range, including a clear and white wash lacquer coat, ready to install.



Tough and Impact Resistant

300% more impact resistant than standard plasterboard, 50% better than impact-resistant plasterboard – making Easycraft panels the right choice for corridors, foyers, classrooms, offices, shops and restaurants, games rooms and garages.

GP General Purpose / Interior VE Timber Veneer / Interior

easycraft.
stylish solutions for walls and ceilings