



# MAHONEYS TIMBER & HARDWARE

– EST 1984 –

Phone: 9359 5711 Fax: 9357 3130

## Particleboard

Particleboard offer uniform strength and dimensional stability. Both surfaces are sanded smooth for easy finishing.

Particleboard is also available with a solid timber edge and a melamine sheet coating (whiteboard).

For areas where high levels of humidity are present a moisture resistant version is available (MR).

Particleboard is the most commonly used substrate for applying laminates in benchtop applications, and provides the most economical option for general indoor building requirements.

### APPLICATIONS

- Wardrobes
- Shelving,
- Cupboards
- Wall linings
- Wall units
- TV cabinets
- Toys

### Standard Particleboard

Appearance	Thickness	Length x Width (mm)	Applications
	12mm	1800 x 450/600/900/1200 2400 x 450/600/900/1200 3600 x 450/600/1200/1800	Shelving
	16mm	1800 x 450/600/900/1200 2400 x 450/600/900/1200 3600 x 450/600/1200	Furniture
	18mm	1800 x 450/600/900/1200 2400 x 600/900/1200 2700 x 450/1200 3600 x 600/1200/1800	Table lamination substrate Storage containers



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## Description

Standard grade raw Particleboard is a high density, strongly bonded economical general purpose board made of large wood particles in the core and finer particles on sanded surfaces. It is an ideal substrate for laminating and veneering. Other uses include making furniture and shelving.

## Particleboard HMR

Appearance	Thickness	Length x Width (mm)	Applications
	16mm	2400 x 1200	Substrate for laminating kitchen cupboards
		3600 x 600/1200	
	18mm	2400 x 1200	Bathroom tables
		3600 x 600/1200	
	33mm	3600 x 610	Dishwasher bench cavity lining
		3600 x 900/1200/1800	
		3600 x 1800	
	33mm	180° profile 3600 x 604/900	Furniture for tropical areas

## Description

MR or Moisture Resistant Particleboard is a type of particleboard with a special water-resistant resin added to the panel to ensure moisture resistance properties. MR Particleboard is specifically produced for use in areas subject to high humidity or occasional wetness.

## Timber Edged Particleboard

Appearance	Thickness	Length x Width (mm)	Applications
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16mm

1800 x 300/450/600  
2400 x 300/450/600  
3600 x 300/450/600

Shelving for:

Laundries

Wardrobes

Storage units



## Description

Particleboard edge-lipped with timber edging.

*Please note each state carries different stock so please contact your local Gunnersen Branch for availability*

For more information, please download the Material Safety Data Sheet (MSDS).

 [particleboard\\_standardmelamine-chh 36.14 Kb](#)

 [formaldehyde\\_cabinet\\_pdf 128.64 Kb](#)