

# Prime Panels<sup>NZ</sup> Substrates

ECO	Eco Choice Aotearoa
E0/E1	Formaldehyde emission level
SE0	Super E0
1-s/2-s/3	Group Number for fire rating
▲	Available

		Panel size		ECO	E0/E1	SE0	1-s/2-s/3	Board thicknesses (mm)																	
								4	4.75	6	9	10	12	15	16	18	19	21	24	25	30				
MDF	Liteboard	2745 x 1220		ECO	E0	3					▲		▲			▲									
		2440 x 1220		ECO	E0	3		▲	▲	▲		▲	▲	▲	▲	▲	▲		▲		▲	▲	▲		
	Standard	2745 x 1220		ECO	E0	3		▲	▲														▲	▲	
		3050 x 1220		ECO	E0	3								▲		▲	▲						▲	▲	
	Moisture Resistant	2440 x 1220		ECO	E0	3									▲		▲	▲						▲	▲
		2745 x 1220		ECO	E0	3											▲	▲							
MDF FR	MDF FR MR	2440 x 1220			E0	2-s								▲		▲									
		2745 x 1220			E0	2-s								▲											
		3050 x 1220			E0	2-s									▲										
	MDF FR Black	2440 x 1220			E0	1-s									▲				▲						
		2745 x 1220			E0	1-s									▲					▲					
Particleboard	Standard	2440 x 1220		ECO	E1	3										▲	▲								
	Moisture Resistant	2440 x 1220		ECO	E1	3											▲	▲							
Plywood	Birch BB/BB	2440 x 1220			E1	3											▲					▲			
	Feather*	2440 x 1220			E1									▲	▲	▲	▲					▲			
	Meranti BS1088*	2440 x 1220			E0	3	▲		▲		▲	▲	▲	▲	▲	▲	▲					▲			
	Gaboon^	2745 x 1220			SE0	3								▲	▲	▲	▲	▲							
		3050 x 1220			SE0	3								▲	▲	▲	▲	▲							

**Note:** Panel sizes are ex-factory with a raw edge to allow for precise cutting and trimming prior to further processing. When used as a wall lining, cut panel to suit stud spacing so that joints are over a stud.

**Group Numbers:** The group numbers above relate to the raw board only. For Standard & MR MDF and Plywood the panel must be ≥9mm thick with a density over 400kg/m<sup>3</sup>, Particleboard must be ≥9mm thick with a density over 600kg/m<sup>3</sup>, as per C/AS2. Refer to the appropriate Technical Data Sheet for the Group Number of pressed panels.

\*Where it states 24mm board thickness, 2x12mm boards are glued together

^Meranti is the default pressing substrate for HPL and Veneer at 2440 x 1220mm. Gaboon can be pressed on request at this size where it is needed for an order using larger substrates or an exposed edge is required.