

# 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	1-s/2-s/3	Board thicknesses (mm)															
			🌱	🔗	🔥	4	4.75	6	9	10	12	15	16	18	19	21	24	25	30		
<b>MDF</b>	<b>Liteboard</b>	2440 x 1220	ECO	E0	3									▲	▲						
		2745 x 1220	ECO	E0	3					▲	▲	▲	▲	▲							
	<b>Standard</b>	2440 x 1220	ECO	E0	3			▲	▲	▲	▲	▲	▲	▲	▲		▲		▲	▲	▲
		2745 x 1220	ECO	E0	3			▲	▲											▲	▲
		3050 x 1220	ECO	E0	3						▲	▲	▲	▲						▲	▲
	<b>Moisture Resistant</b>	2440 x 1220	ECO	E0	3						▲	▲	▲	▲						▲	▲
2745 x 1220		ECO	E0	3									▲	▲							
<b>MDF FR</b>	<b>MDF FR MR</b>	2440 x 1220		E0	2-s						▲			▲							
		2745 x 1220		E0	2-s						▲										
	<b>MDF FR Black</b>	2440 x 1220		E0	1-s						▲						▲				
		2745 x 1220		E0	1-s						▲										
<b>Particleboard</b>	<b>Standard</b>	2440 x 1220	ECO	E1	3									▲	▲					▲	
	<b>Moisture Resistant</b>	2440 x 1220	ECO	E1	3						▲	▲	▲	▲						▲	▲
<b>Plywood</b>	<b>Birch BB/BB</b>	2440 x 1220		E1	3									▲					▲		
	<b>Feather*</b>	2440 x 1220		E1							▲	▲	▲	▲					▲		
	<b>Meranti BS1088*</b>	2440 x 1220		E0	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.

Prime Art Veneer is only available on MDF substrates 12mm or thicker.