



# technical specification

## Pinepanels High Density MDF (thin less than 7mm)

Properties	Values
Moisture Content	Max: 9% and variable on atmospheric humidity
Density range :	800 - 900 kg m <sup>3</sup>
Thickness tolerance :	
Between Panels	+/- 0.125mm
Within Panels	+/- 0.125mm
Modulus of rupture	28.9 N/mm <sup>2</sup>
Modulus of elasticity	2900 - 3300 N/mm <sup>2</sup>
Internal bond	1.4 - 1 N/mm <sup>2</sup>
Linear expansion	< 0.33%
Formaldehyde emissions	< 0.1 ppm
Compliant CARB P2 TPC 1	

