



technical specification

Pinepanels Yellow Pine High Density Fiber Board

Properties	Values
Moisture Content	Max: 9% and variable on atmospheric humidity
Density range	800 - 1000 kg m ³
Thickness tolerance	
Between Panels	+/- 0.125mm
Within Panels	+/- 0.125mm
Modulus of rupture	28.9 N/mm ²
Modulus of elasticity	2900 - 3300 N/mm ²
Internal bond	0.90 N/mm ²
Linear expansion	< 0.33%
Screw Holding	
Face	1800 N
Core	1000 N
Formaldehyde emissions	< 0.1 ppm
	Compliant CARB P2 TPC 1

