



Core Board - Technical Data Sheet (2025)

Product Code	PlyBond (Joules)	GSM	Bulk	Cobb (45 Seconds)	RCT Range* (KN/m) MD	Moisture
PINE	200+	180 - 220	1.35 - 1.50	100 - 200	1.5 - 2.0	6 - 8%
		250		100 - 300	2.0 - 2.5	
		300			2.5 - 3.0	
		350			3.0 - 4.0	
		400			4.0 - 4.5	
		450			4.5 - 5.0	
CEDAR	250+	180 - 220	1.35 - 1.50	100 - 200	1.5 - 2.0	6 - 8%
		250		100 - 300	2.0 - 2.5	
		300			2.5 - 3.0	
		350			3.0 - 4.0	
		400			4.0 - 4.5	
		450			4.5 - 5.0	
TEAK	300+	180 - 220	1.35 - 1.50	100 - 200	2.0 - 2.8	6 - 8%
		250		100 - 300	2.5 - 3.5	
		300			3.5 - 4.5	
		350			4.5 - 5.0	
		400			5.0 - 5.5	
		450			5.5 - 6.0	
OAK	400+	250	1.35 - 1.48	100 - 250	3.5 - 4.5	6 - 8%
		300			4.0 - 4.5	
		350			4.5 - 5.5	
		400			5.5 - 6.5	
		450			6.5 - 7.0	
MAPLE	500+	220 - 300	1.35 - 1.45	100 - 200	4.0 - 5.0	6 - 8%
		350			6.0 - 6.5	
		400			6.5 - 7.5	
		450			7.0 - 8.0	
MAHOGANY	600+	350	1.35 - 1.42	100 - 180	7.0 - 8.0	6 - 8%
		400			8.0 - 8.5	
		450			8.5 - 9.0	
IVORY	700+	350	1.35 - 1.40	100 - 180	7.5 - 8.5	6 - 8%
		400			8.5 - 9.0	
		450			9.5 - 9.5	

Thickness & Caliper: Calculated using GSM × Bulk.

Ply bond: All Joule values are maintained on the + side.

Core Thickness: 76mm;

Machine Width: 2080mm

RCT (CD): (- 0.5) of MD Value

Roll Diameter: 52 Inch Maximum

Minimum Slit Width: 65mm