



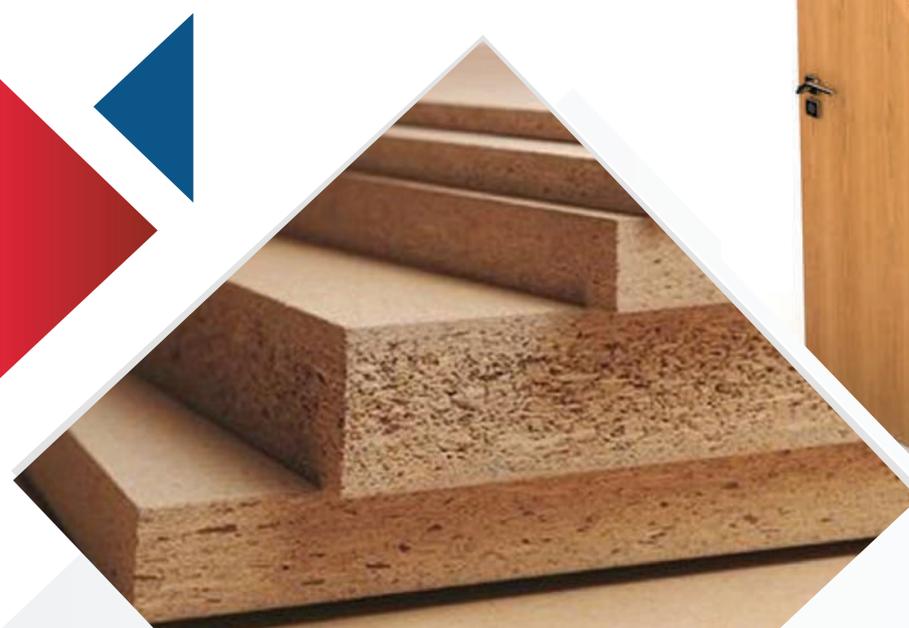
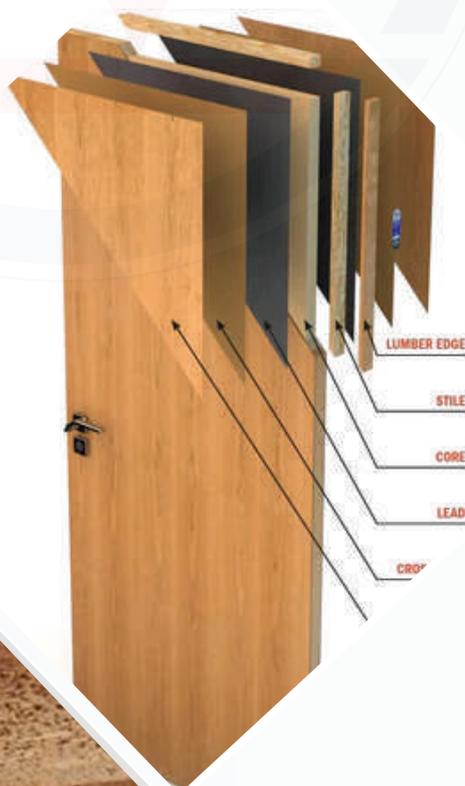
LUMBER WORLD

'A Destination for your Imagination'

SOLID CHIPBOARD

Solid chipboard, a versatile and affordable wood product, offers strength, stability, and a smooth finish for furniture, construction, and packaging. Its manufacturing process takes wood particles, mixes them with adhesives and additives, presses them into layers, and cures them with heat and pressure. Available in thicknesses of 33mm and 44mm, these sheets are then cooled, trimmed, and often sanded for a refined look.

Some may even receive veneers or laminates for enhanced aesthetics. Quality control ensures each board meets standards before finding its way into your home or favorite products. So, when in need of a reliable and adaptable wood solution, remember solid chipboard – it's the perfect blend of practicality and affordability, available in convenient sizes to match your project's needs.





SOLID CHIPBOARD FR/NFR

SPECIFICATIONS

			>6-13	>13-20	>20-25	>25-32	>32-40	>40
Thickness Tolerance	mm	EN 324-1	±0.3					
Length And Width Size Tolerance	mm	EN 324-1	±5					
Diagonal Difference	mm per m	EN 324-2	2					
moisture content	%	EN 322	5-13					
Density	KG/M2	EN 323	600-650			600-650		
Modulus Od Rupture (MOR)	N/mm ²	EN 310	>10.5	>10	>8.5	≥7	≥5.5	
Internal Bond (IB)	N/mm ²	EN 319	≥0.28	≥0.24	≥0.17	≥0.14	≥0.14	
Screw holding	FACE	N	EN 320	*NOT TESTING<15.0 MM		≥600		≥500
	EDGE	N	EN 320	*NOT TESTING<15.0 MM		≥500		≥400
Thickness swelling (24hr)		JIS A 1460 :2015	EN120 :1992			ASTM D 6007-14		
	ED(F***)	0.5 MG/L	Not Available			Carb Phase 2 : 0.09 Ppm		
	E1	Not Testing	≤8 MG/100G ODB					
	E2	Not Testing	≤8 MG/100G ODB					