

SUGGESTED USES, remembering all faces must be sealed:

THICKNESS	DESCRIPTION AND METHODS OF MANUFACTURING	SUGGESTED USES
0.6mm	Veneer – single ply, slightly translucent, fibre backed to help prevent glue penetration to the faces. Glue to substrates with water based PVA – can follow curves, cut with scissors.	Cabinet doors and edges, curved faces and structures, balustrades. Lamp and light shades.
1.5, 2.5mm	Thin enough to bend, strong enough to not break easily.	Greeting cards, menus, small decorations, jewellery
4.3, 6.5, 8mm	Laser marking and cutting, CNC cutting and routing.	Light fittings, toys, signage, clocks, point of sale displays
12.7mm	CNC routing and cutting. Must be pre-drilled, then screwed	Wall and ceiling linings, musical instruments, shopfittings and joinery
15, 19, 25mm	CNC cutting, laser marking, traditional hand tools and machining. Because bamboo ply is like hardwood in sheet form, all traditional joining methods can be applied: dovetails, mortise and tenon etc.	Making boxes, shop-fitting, shelves, cabinets and tables of all descriptions. Desk tops, room dividers, decorative screens, bed heads, serving platters
30, 40mm	Panel / table saw. Use traditional joints (dovetail, mortise and tenon, halving joints. Japanese joining techniques. Turning with a lathe.	Table tops, counter tops, full sized and over-size doors, stair treads.