



Birchland Bending Plywood

Technical Information

Panels are made with a 3-ply construction as both Long and Short grain directions. The grain direction of the thickest 2 components in the panel determines the dominant bending direction.

Materials

Bending plywood is made using a Lauan substrate. Aspen is available on special request. 9mm is standard thickness

Dimensions

Available Thicknesses: 6.0mm and 9.0mm are available

Length: 8' (4x8 and 8x4) (max. of 1/2" oversize)

Width: 4' (4x8 and 8x4) (max. of 1/2" oversize)

Panel Thickness	Bending Radii (ft) Direction	
	Across Grain	Parallel to Grain
6.0	2	5
9.0	3	8

Applications

Bending plywood is not intended for exterior use or in extremely damp locations. Serious risk of failure occurs if used for outdoor applications.

Uses

Bending plywood is used in many types of woodworking. Typical applications include a wide variety of case goods such as kitchen cabinets, stereo components, store fixtures and fine furniture. Panels sanded to 180 grit leaving a surface suitable for finishing or further lamination