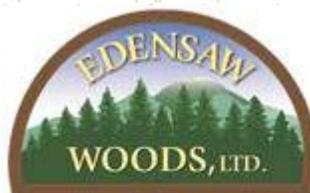

CNC Puzzle Joint Marine Plywood made to your custom length.

It used to be fairly common to find marine plywood in sheets longer than 8 feet. This is a service that has largely disappeared in the marketplace, or if you do find it, the scarf joints connecting the 8-foot sheets are rough and poorly executed. Then there's the cost of shipping! Anything over 8 feet long is going to have to ship on a tractor-trailer.

Here at Edensaw Woods, we have a CNC machine that can make "puzzle joints" instead of scarf joints. Our CNC machine, accurate to 2/1000th's of an inch, cuts interlocking fingers or "puzzle" joints. The quality of the joinery in the finished boat ends up better, as the joints are so easy to align and very little clamping pressure is required.

Meanwhile, we've been getting requests for longer sheets of plywood. This is nearly always impossible; we have the solution. You can order a stack of plywood from us, and we'll cut puzzle joints to get the plywood up to whatever length your boat plans call for. Just apply epoxy to the puzzle joints, snap them together on a flat surface like your floor, and make sure the joints are aligned and that your floor is at room temperature while the epoxy cures.

Puzzle joints maintain the 8:1 length ratio used in scarf joints. We can make any length you want. 4' x 10', 4' x 12', 4' x 16', 4' x 20', 4' x 24', and more. We sell you the pieces, you take and epoxy them together yourself! For 1/2" ply (12mm) and up, it is lap-jointed and double locks, 3/8" (9mm) and under is cut through and through. Cost per puzzle joint seam is \$80.00 per joint on the 4' ends, lead time is about one week. The only catch is that you must buy the ply of your choice in full sheets only, and the leftover is yours to keep.



www.edensaw.com

**"Promoting environmental responsibility by
offering beautiful woods from sustainable forests."**