

Solid Wood Edging for Plywood

by Terry Landry

I'm building a pair of bookcases and they are made mostly of oak plywood. The plywood edges can be covered with veneer edging or strips of solid wood. If using solid wood, there are several methods of attaching it to the edges of the plywood. In the case of these bookcases I decided to see if I could eliminate any visible seam or glue line between the solid oak and the oak plywood.

I know that router bits are made for this purpose but I just happened to have a $\frac{3}{4}$ in cove cutter and a $\frac{3}{4}$ in bead cutter for my shaper... BINGO!! I believe that I can make that work.

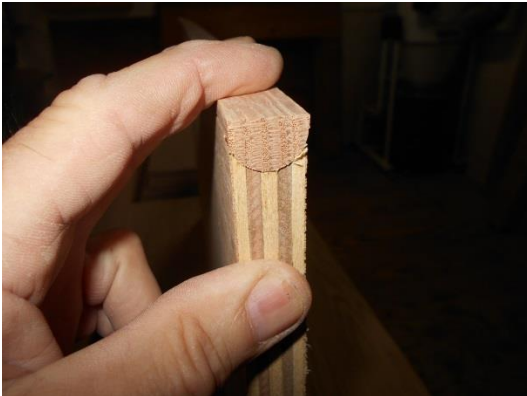


Cove is cut on the plywood.



Bead is cut on the oak. This will be the edging.

All edges of the plywood that are to be banded receive the cove cut. Several pieces of oak are "bullnosed" with the bead cutter and ripped to about $\frac{1}{2}$ in strips. Those strips are then glued into the cove on the edge of the plywood and clamped in pairs to distribute the clamping pressure on the narrow strips.



When the glue has dried, the excess is ripped off leaving a nice seamless joint.

