



Magazine Rack

Free Plans to build a Magazine Rack.



Materials and Tools

MATERIALS:

- 1" brad nails
- 1-1/4" brad nails
- Edge banding, optional
- Wood glue
- Decorative punched aluminum - 2 pieces measuring 9" x 13" each
- Sandpaper (100, 150, 220 grits)
- Finishing supplies (primer & paint, or stain, sealer)

Lumber:

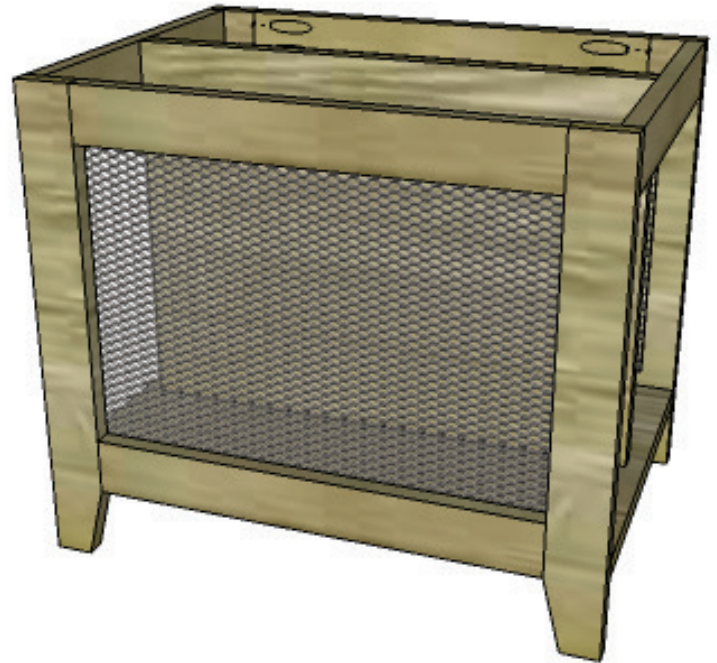
- 1 - 2' x 4' x 1/2" PureBond plywood project panel (Maple was used for the example)

Tools:

- Jigsaw, table saw, miter saw, or hand saw
- Pocket hole jig
- Brad nailer
- Drill
- Pencil, ruler, square
- Tape measure
- Sander
- Iron for edge banding
- Edge banding trimmer or craft knife

Cut List:

- 4 - 1/2" PureBond Plywood project panel at 1-1/2" x 13" - Legs
- 4 - 1/2" PureBond Plywood project panel at 1-1/2" x 12" - End Frames
- 1 - 1/2" PureBond Plywood project panel at 10" x 15" - Bottom
- 1 - 1/2" PureBond Plywood project panel at 10-1/2" x 14" - Divider
- 2 - 1/2" PureBond Plywood project panel at 1-1/2" x 10" - Sides



FEATURING
 PureBond.[®]
FORMALDEHYDE-FREE TECHNOLOGY



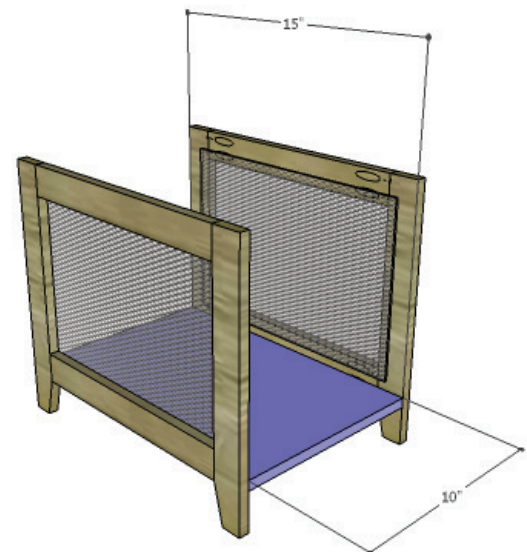
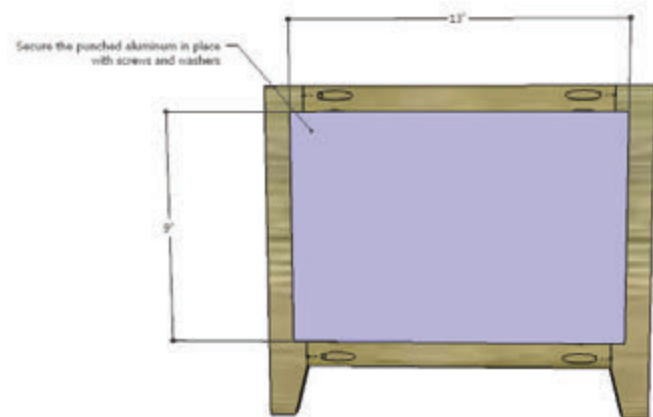
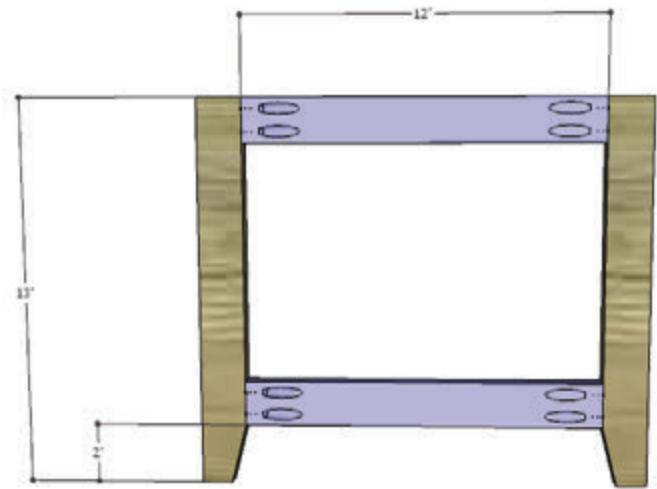
STEP 1

Notes:

Edge banding will be applied to the exposed edges of the plywood prior to assembly.

Cut the pieces for the legs and the end frames. Cut the taper (optional) in each leg with a jigsaw. Set the pocket hole jig for 1/2" material and drill pocket holes in each end of the frame pieces. Secure to the legs using glue and 1" pocket hole screws.

Secure the decorative aluminum to the inside of the end frames using screws and washers.



STEP 2

Cut the piece for the bottom. Position the bottom so that the bottom face is flush with the bottom edge of the lower end framing pieces. Secure in place using glue and 1-1/4" brad nails.

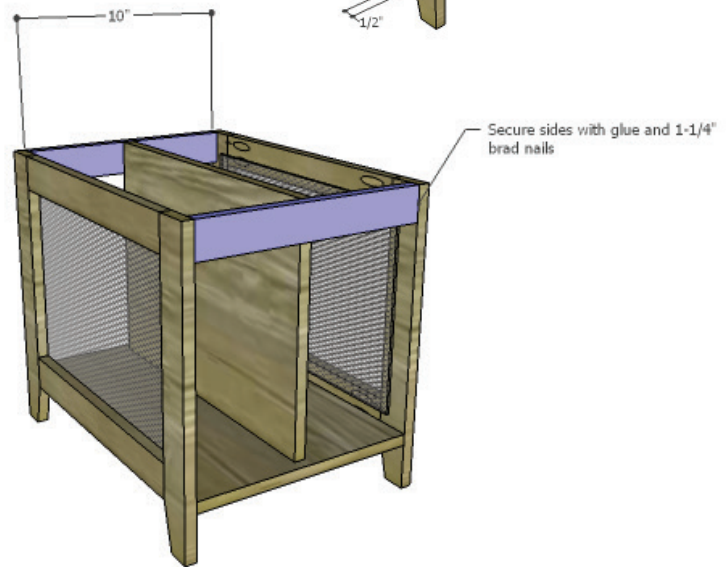
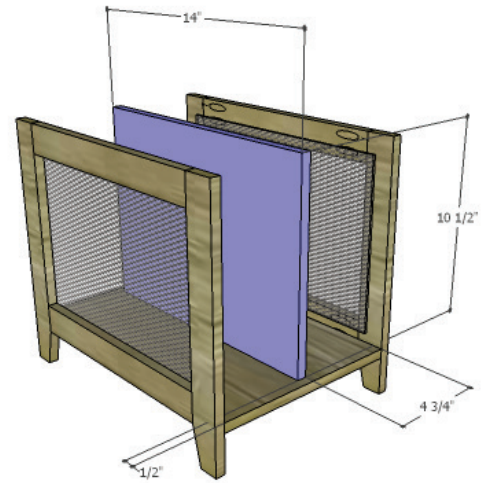


Magazine Rack



STEP 3

Cut the piece for the divider. Position the divider in the center of the bottom, locating the piece $\frac{1}{2}$ " from each side. Secure in place with glue and 1- $\frac{1}{4}$ " brad nails through the bottom into the divider.



STEP 4

Cut the pieces for the sides. Position the sides so the top edge is flush with the top edge of the end frames. Secure in place using glue and 1- $\frac{1}{4}$ " brad nails.

Finish as desired.



FEATURING
 PureBond.
FORMALDEHYDE-FREE TECHNOLOGY