

#### **Jewelry Box**

Free Plans to Build a Jewelry Box



# **Materials and Tools**

#### MATERIALS:

- Jewelry box hinges
- Jewelry box clasp
- Wood glue
- Sandpaper (100, 150, 220 grits)
- Finishing supplies (primer & paint, or stain, sealer)

#### LUMBER:

- 1 2' x 2' x 1/2" PureBond plywood project panel
- Scrap of 1/4" plywood (Cedar used in example)

#### TOOLS:

- Jigsaw, table saw, miter saw, or hand saw
- Pencil, ruler, square
- Tape measure
- Sander

#### CUT LIST:

- 3 1/2" plywood at 4" x 7" Sides & Top
- 2 1/2" plywood at 3" x 4" Ends
- 1 1/4" plywood at 3-1/2" x 6-1/2" Bottom





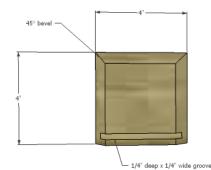


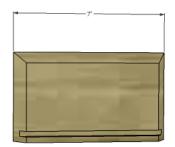


## **Jewelry Box**

# **STEP 1**

Cut the pieces for sides and ends. Cut a 1/4" wide x 1/4" deep groove 1/4" up from the bottom edge of each piece. In the top and side edges, cut a 45° bevel. Apply glue to each side bevel on the end piece as well as the corresponding bevel on the side pieces. Tape the pieces together to form the box.

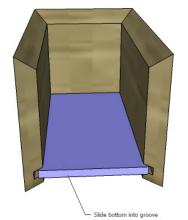






# STEP 2

Cut the piece for the bottom. Insert the bottom into the grooves of the three pieces assembled and taped together. Apply glue to the outer bevels of the side pieces, then position the remaining end piece. Tape in place until dry.



Tape around edges of boy until glue is dry





### **Jewelry Box**

# **STEP 3**

Cut the piece for the top and cut 45° bevels in all four edges. Apply glue to the edges and position on top of the box. Tape in place until dry.



The top of the box will then be cut away using a table saw. Please use common sense safety practices when doing this! Set the fence 1" away from the blade. Remove the guard and the splitter, if applicable. With the top edge of the box against the fence, make a pass through the saw blade. Turn the box on the end and make another pass, repeating for each side until the top is cut away.

Fill the edges as necessary and sand. Finish as desired then install the hinges and the front clasp.





