

# How To Make A Shaped Seating Cube

## Materials and Supplies:

Items	Rowley Item#
Wood	2X2, 3/4" Plywood
FirmaFlex	BP48/
1" drywall screws	
Fabric	
Quilt Batting	PF76
1/2" Cardboard Tack Strip	CS50
Cambric or Black Lining	
Decorative Nails	
Nylon Tipped Tack Hammer	MH12
Needle Nose Pliers	
Air Stapler	NSG10
3/8" Staples	NS33/E
Screw Gun	
Air Nailer, Nails	Optional
Spray Adhesive	AS30



## Step-by-Step:

### Prepping and Building the Frame

1. This sample requires sixteen (16) pieces of wood for the frame.
  - a. 12 pieces make up the frame; 2 pieces make the shapers for the sides; and 1 for the top and 1 for the bottom.
  - b. Decide on the Finished Width, Height and Depth prior to cutting the pattern pieces.

**This sample finishes out at 13 3/4" deep by 18 3/4" wide, on the top and bottom, with bowed sides.**

### Wood cuts for this sample:

For the top and bottom frame, cut 4 2x2's at 18", cut 4 2x2's at 10".

For the side vertical supports, cut 4 2x2's at 15".

For the shaper pieces, cut 2 2x2's at 13"

For the solid top and bottom, cut 2 pieces of 13"x18" plywood

### FirmaFlex cuts for this sample:

You will need 2 pieces at 26x20 and 2 pieces at 24x15. These pieces allow for final trimming for a precise fit (Photo 1).

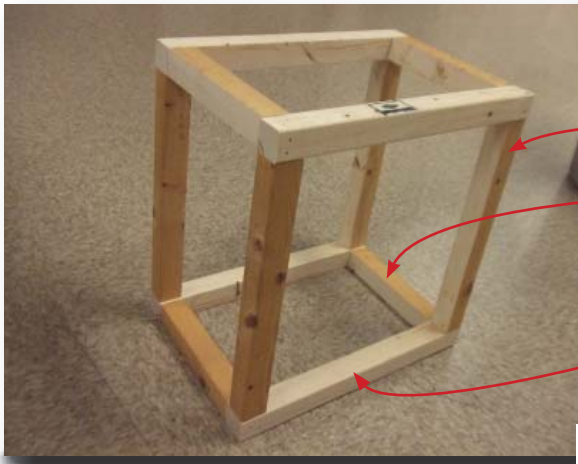
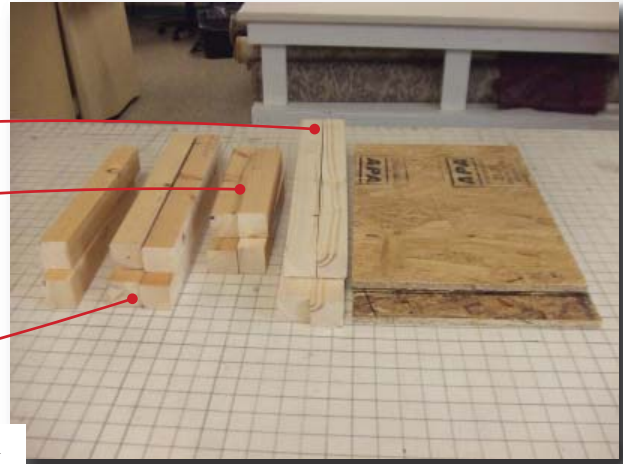


Photo 1



2. Screw or nail the top and the bottom to the frame (Photo 2). Screw or nail on the side shaper pieces (Photo 3).

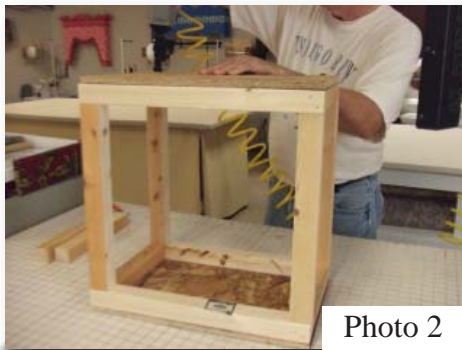


Photo 2



Photo 3

3. Cut the FirmaFlex pieces for the curved sides. They will be as tall as your frame and as wide as the shaped side.
4. Screw the FirmaFlex onto the frame (Photo 4).

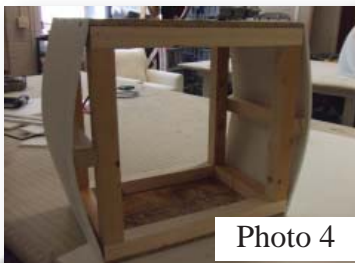


Photo 4



Photo 5

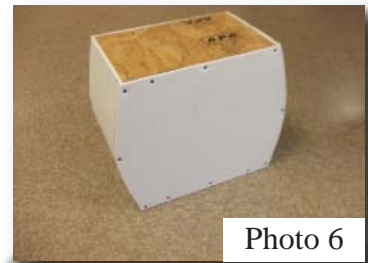


Photo 6

5. Lay the covered frame onto a larger piece of FirmaFlex and trace the pattern needed for the wide sides.
6. Screw on the two wide sides (Photo 5, Photo 6).

## Upholstering the Frame

1. Cut a layer of batting that will cover the top and the two wide sides. Spray glue in place.
2. Cover the top and 2 wide sides with one piece of fabric (Photo 7).
  - a. If using a fabric with a nap, cover the top with batting and fabric. For the sides, use cardboard tack strip to secure the fabric at the top, spray glue batting in place and pull fabric to the bottom and staple.

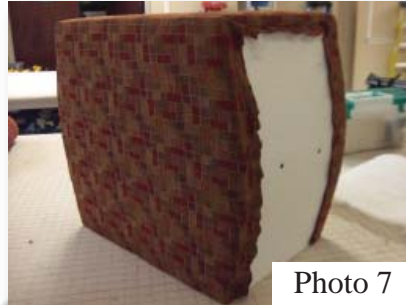


Photo 7

3. Apply fabric to the curved sides using cardboard tack strip. Add a layer of batting and pull fabric to the bottom and staple. Tuck in the raw edges on the sides as you pull and staple the fabric (Photo 8, Photo 9).



Photo 8

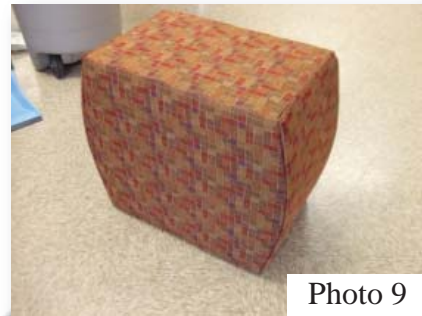


Photo 9

4. Hand close sides or apply decorative nails to close sides.
5. Finish the bottom with Black Lining or Cambric (Photo 10).



Photo 10