

Rowley project list: Upholstered Wall

Call it an upholstered wall or floor-to-ceiling headboard, the fabrication steps are the same. Most important step: correct measuring and planning. With that done, wrap and staple fabric, install . . . and your project is complete.



MATERIALS & SUPPLIES

Rowley Products

- 5 oz. Polyester Batting
- FirmaFlex™ Bendable Fiber Board
- Upholstery Air Stapler
- 71 Series Staples – 3/8"
- Spray Adhesive
- Black Cambric
- Hook Strip
- Sew-On Loop Tape

SKU

- [PF72](#)
- [BP](#)
- [NSG10](#)
- [NS33/E](#)
- [AS30](#)
- [PA40/](#)
- [HS100/8W](#)
- [HT100/W](#)

Other Materials Needed:

- 1 1/2" Phillips Head Screws
- 4' Level

UPHOLSTERED WALL: STEP-BY-STEP INSTRUCTIONS

This project list covers the planning, measuring, fabrication and installation of the upholstered wall. To turn one or more of the panels into a memory board, see the [Memory Board How-To Guide](#) on our website.

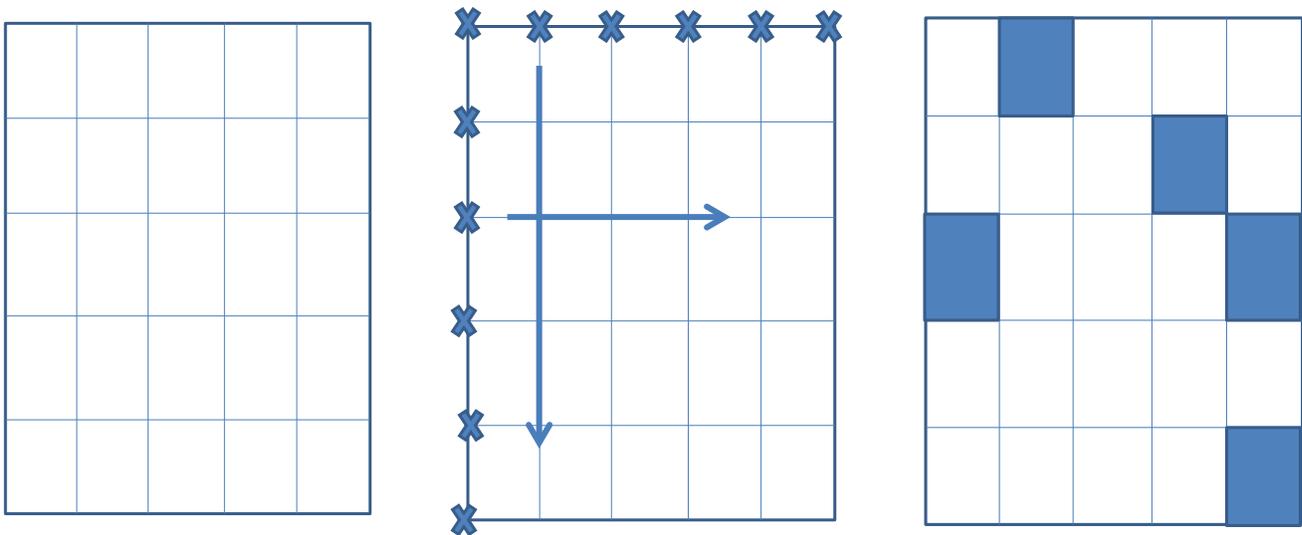
Planning and Measuring

- 1 On site, measure the height and width of the wall to be upholstered.
- 2 Draw the shape to scale on a piece of gridded paper.
- 3 Draw in the final design for the wall, including what fabric goes where.

4 To get the final measurements for each panel, measure specifically for that panel row – you will need to measure height and width within the size of each panel row.

A. In other words, if you have five rows across and five rows up and down, you will need to measure the wall for specifics at the five areas across and at the five rows top to bottom.

- To avoid mistakes, make a drawing and mark all measurements carefully
- If doing as inside mount it is imperative to measure all widths and all heights for your project
- When planning the actual cuts, deduct 1/16" from any side that touches another panel – this allows for the fabric wrap
- Mark the placement of the accent pieces on your drawing along with all measurements



5 Once you have the specific measurements for each panel you can start to plan for the exact cuts.

Cutting and Prepping the Panel Bases

1 Cut the FirmaFlex™ panel bases to the size needed (don't forget to make inside mount deductions).

2 On the back of each base, mark the placement of that piece as it relates to the wall.

3 For each panel base, cut a piece of batting about 2" smaller, all the way around, than the face.

4 Cut a second piece of batting to the exact size of the face.

5 Spray glue the smaller piece in the center of the face and then top it with the larger piece.

A. No batting should fall past the face as none will wrap to the back.

Cutting and Upholstering the Fabric

- 1** Cut the fabric pieces 2" larger, all the way around, than the prepared base.
 - A.** Rough-cutting the fabric is fine since you can trim later.



- 2** With the fabric face down, lay the prepared panel base face down on top of the fabric, aligning patterns as needed.

- 3** Keeping the pattern aligned, carefully staple along the top and bottom first, then staple the sides, leaving the corners to be addressed last.



- 4** At the corners, fold in the first part of a perfect upholstery corner.
 - A.** Choose which way you want the fold to lay.
 - B.** Bring the underside of the fold over the corner, keeping on grain.
 - C.** The result of a good pull is a 45° fold in the corner on the back.
 - D.** Holding the angle fold, fold over the remaining fabric and staple.
 - E.** Do not fold the stapled corner back – leave it as is since we're concerned about bulk on the back of the panel.





- 5** Complete all needed panels to this step.
- 6** Staple on a layer of cambric to the back, tucking under any raw edges.
- 7** Cut four strips of sew-on loop tape 1" shorter than the width.
- 8** Staple the strips to the back of the panel, making sure the strips are running side to side.



Installation

- 1** From your original measurements, transfer small marks to the wall to show placement of the hook strips.
 - A.** You will need two hook strips per vertical row, running about 2" inside of the finished width measurements.
 - B.** Make sure the hook strips run parallel and level vertically.



- 2** Screw the hook strips to the wall using a flat-head screw, piecing as needed so the strips cover the entire installation area.



- 3** Pressure-fit the panels to the strips, checking for matches along panel edges. Adjust as needed.

