



## FirmaFlex™ Awning Cornice

### Materials and Supplies:

Fabric for Cornice, Contrast Edge and Welt Cord  
Trim Screws #SRS6158 or #TS6158  
Rotary Knife #RK25 with blades #RK26  
Spray Adhesive #AS30  
Cornice Board Padding #PA27/18 or #PA27/36  
4/32" Micro Welt Cord #WC84  
Scallop Template #DYC51  
Fringe Adhesive #FA10 or FA20  
Clear View Ruler #MR50  
Upholstery Air Stapler #NS10 and Staples #NS33  
Gimp Trim #G20S  
Push Pins #TP5



### Step-by-Step:

1. Read instructions for FirmaFlex™ Bendable Fiber Board which can be found at [www.RowleyCompany.com](http://www.RowleyCompany.com) under *Product Instructions*. Measure size needed for awning including width, length and projection. In the sample shown the finished width is 40", length 14", bottom projection from the wall is 9" and top projection is 4 ½". Cut FirmaFlex™ starting with the two side pieces. Before cutting deduct 3/8" from overall length and projection to accommodate adding the front and top FirmaFlex™ pieces. Measure along the angled front edge of the side pieces to determine the length needed for cutting the front piece. Cut out and then score FirmaFlex™ along front area where it needs to bend, do not cut all the way through. Tip: Use Rotary Cutter set on first notch so that the blade will only be halfway out to score the FirmaFlex™. Cut top (dust board) using FirmaFlex™ (or wood if making a large awning). Pieces can be covered with lining or left as is if a white interior is acceptable. Assemble pieces using Trim Screws. Hot glue can be added to joins prior to screwing the pieces together. Photo 1.
2. Spray sides and front with Spray Adhesive. Cut Cornice Board Padding slightly larger than needed and place over front and sides, trimming away excess even with edges. Cut fabrics allowing several inches extra at top, bottom and sides. Seam fabrics if needed, matching pattern repeats. Cut bias strips and use to make micro welt cord. Create a pattern for the decorative edge using the Scallop Template adding ½" for seam allowance. With fabric face up on worktable draw scalloped design across bottom edge and cut out. If fabric is thin or light in color add a piece of interlining (or Fusible Stabilizer) underneath the face fabric. Photo 2.

- Using Fringe Adhesive; attach Micro Welt to bottom following along scalloped design. Set adhesive with a hot iron. Photo 3. If using interlining add dots of adhesive along edge to baste fabric and interlining together. Sew micro welt to face fabric being careful not to sew over the cord.



- Trim away excess fabric, clip corners, turn under edges and press with an iron to create neat scallops. Place fabric with scalloped edge on top of contrast fabric. Photo 4. If fabric is thin or light in color add a piece of interlining underneath the face fabric cut the same size.
- Add Fringe Adhesive under scalloped edge (just under seam allowance only) using an iron to set the adhesive. Sew next to welt cord. Photo 5. After sewing the welt cord to the contrast fabric trim away excess material leaving a small seam allowance.
- Place fabric over cornice, centering and measuring so that it is square. Using the Clear View Ruler adjust the material so that the scallops are inset even from the bottom edge, securing with Push Pins or T-Pins. Photo 6.



- Continue smoothing fabric over cornice, pinning in place around edges. Trim excess fabric along bottom edge allowing for 2" extra to turn underneath. Turn cornice over and staple to reverse side using 3/8" staples. (It is recommended that protective eye wear be worn when using staplers). Photo 7.
- Turn cornice face up and smooth fabric to top, keep it taut and square. Do not pull excessively or it will cause puckering. Trim, turn under edges and staple to edge of dust board. Photo 8.
- Smooth fabric around ends, pinning to back edges with fabric square. Photo 9.



10. Trim away fabric along awning shape, leaving enough excess to turn under. Do not cut past the angle at the bottom. Photo 10.
11. Tuck fabric from side under and staple to face of cornice. Tuck under fabric on top and glue in place using Fringe Adhesive. Photo 11. Pin in place and repeat for opposite side.
12. Pull edges around to back and trim away excess allowing for enough to turn under. Pin to edge and staple in place. Photo 12.



13. Apply gimp trim over staples on bottom edge using fringe adhesive. (Hot glue can also be used). Awning style cornice is complete. Photo 14. Install using angle irons.

