Sunburst Swag w/Cascades on Arch
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✔ Treatment works best on single windows.
✔ Sheer fabric is recommended for this treatment. Alter these instructions for other fabric.
✔ Sunburst swag should be approximately 3 x fullness.
✔ Embellish treatment with tassel or cut fringe.
✔ Cascade length will vary according to window size & preference. For a more formal look, allow cascades to hang to sill of window.

1. **Yardage:**

<table>
<thead>
<tr>
<th>Size</th>
<th>1 Swag</th>
<th>2 Cascades</th>
<th>Cascade Lining Yds</th>
<th>Piping Yds</th>
<th>Trim Yds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to 45&quot; FW</td>
<td>6.00</td>
<td>4.25</td>
<td>1.50</td>
<td>7.00</td>
<td></td>
</tr>
<tr>
<td>46&quot; to 72&quot; FW</td>
<td>7.00</td>
<td>4.25</td>
<td>1.50</td>
<td>8.00</td>
<td></td>
</tr>
</tbody>
</table>

2. **Face fabric cuts:**

**Sunburst Swag:**
1. Cut sheer fabric 20" wider than width of arch. *(102" or 118" sheer fabric can be used)*
2. **Note:** Cut sheer fabric length along selvage edge. *(see dia. 1 & 2)*
3. When using 118" fabric, only one width of fabric will be needed.
   a. 45" wide arch; use one width of 118" sheer fabric. *(see dia. 1)*
   b. 72" wide arch; use two widths of 118" sheer fabric. *(see dia. 2)*

**Yardage Calculation:**
FW of arch x 3.1416 = _____ ÷ 2 = _____ x 3 = _____

*Formula: Width of arch x 3.1416 ÷ 2 (half of a circle) = distance around wood arch.*
*Example: Arch width is 45" x 3.1416 = 141.37" ÷ 2 = 70.69" x 3 (fullness) = 212.06". 213" is amount needed for 3 x fullness.*

**Piping:**
1. Piping for an inside mount:
2. Use 10/32" or 12/32" cording for most arches. *(Larger cording can be used according to preference.)*
3. Piping is placed along outside edge of arch to conceal all light gaps.
4. Cut cord casing wide enough to have a 3" lip for stapling to back of frame.
3. **Fabrication (sunburst swag):**
   1. For large swags, seam two sections together. *(see dia. 2)*
   2. Fold fabric in half > press fold. Press line marks center of fabric & will serve as line for fan folding. *(see dia. 4)*
   3. Before fan folding fabric, fold fabric in half > then in half again > mark all folds on both sides.
      This distributes fabric evenly when mounting. *(see dia. 5)*

![Diagram 4: sunburst swag](dia. 4)

4. Open up fabric > at folded press mark, start making 1″ fan folds > fan fold entire length of center press mark created in dia.4.
5. After fan folding, use nylon tufting twine & tie center area tightly with a square knot. *(purchase tufting twine from any upholstery supplier – see Sources)* *(see dia. 6)*
6. Pull both selvage sides of fabric to meet > start serging at top & continue down to tied center area. *(see dia. 7)*

![Diagram 6: sunburst swag](dia. 6)

4. **Fabrication (cascades):**
   1. Cut cascades according to diagram 3.
   2. Cascades can be lined or unlined.
   4. Trim will be sewn on front edge, diagonal edge & return.
   5. **Lined cascades:**
      a. Use French seams to sew front & back of cascades together. *(see How To's – French Seams)*
      b. Leave top open > turn > lightly press seams.
      c. Hand sew | use Fringe Adhesive | Iron-on Bonding tape to attach trim to cascades.
   6. **Unlined cascades:**
      a. Press a ½" fold toward front of cascades on lead edge & bias edge *(trim covers unfinished edge leaving a clean finish on backside).*
      b. Hand sew | use Fringe Adhesive | Iron-on Bonding tape to attach trim to cascades.
      c. Press a ¾" doubled hem down length of Cascade & blindstitch or hand sew.
      d. Serge across top of cascades.
      e. Fan fold cascades with approx. 4" pleats > leave return unfolded.
5. **Wood frame for arch:**
   1. Arches frames can be cut from ½" plywood|OSB|MDF. (see Quick Tips – Workroom/wood)
   2. Legs on arch frame should be where arch & rectangle window meet.
   3. **Inside mount:**
      a. Frame should be cut ¼" smaller in height & ¼" smaller in width of arch.
      b. Measurements should be very accurate.
      c. Most arch frames can be made without a template if measurements are only ½" - 1" off from being true. For example, when an arch is 23" H x 45" W, arch is just ½" taller in height, or when arch is 22" H x 45" W, arch is 1" shorter in height than true arch.
      d. Use only front arch, no projection on arch frame is necessary. (see dia. 8)
   4. **Outside mount:**
      a. Make a wood frame 4" wider than outside measurement of window frame.
      b. Front & back arch frames are cut the same with exception of legs on front frame. (see dia. 8 & 9)
      c. Add clear blind spacers between front & back arch for appropriate projection.
         i. Position spacers approx. 15" apart. (see dia. 10)

6. **Preparing for mounting:**
   1. Lay arch frame on blackout lining > trace around plywood & cut. (see dia. 11)
   2. Cut inside pencil line. Blackout lining should be slightly smaller than frame.
   3. Blackout lining covers staples & raw edges of fabric on back of frame. (Blackout piece will be used in step 7.19d & 7.20c)
   4. Cut 1½" strips on bias from a 100% cotton lining. (use 100% cotton lining so strips will not ravel)
   5. Mummy wrap entire arch with strips. Pull tight while wrapping. (see dia. 12)
   6. Divide arch into eights or sixteenths for larger frames. (see dia. 12)

7. **Mounting:**
   1. Cut a mounting stand from ½" plywood|OSB|MDF. (see Quick Tips – Workroom/wood) (see dia. 13)
      a. This stand can be used for all future arches.
      b. Lean stand against table for mounting.
   2. Draw a center line down entire stand with a black permanent marker. (see dia. 13)
   3. Draw a temporary height line across stand, with a pencil.
   4. Measure from top of stand down to mark height line. (see dia. 13)
   5. From back of stand, place mummy wrapped arch frame & plywood stand even at the top.
   6. Line up center marks.
Mounting (continued):

7. Screw two screws through stand & arch frame. (see dia. 14)
8. Staple cascades on each leg of arch.
9. Cover staples with gimp. (see dia. 14)
10. Place a large push pin through tied center of sunburst & center line of stand. (see dia. 15)
11. Start on left side & continue to right side of arch, pleating with approx. ½" pleats & ½" apart.
   a. Note: Line up markings on board with markings on sheer.
12. Form swag by allowing fabric to drop 4" - 5" below previously marked height line of arch.
   b. Top center area pleats are straight. (see dia. 15)
13. Use large push pins. Pin each pleat on edge of plywood frame. (see dia. 15)
   a. Do not pin on front of frame. Pin holes on front of arch could damage face fabric.

14. Turn stand around.
15. Staple as many pleats down as possible on backside of frame.
16. Carefully remove arch from stand.
17. Staple remaining pleats on backside of top center area.
   a. Note: No excess fabric should hang past edge of frame.
19. Inside mount:
   a. Glue welting along entire edge of frame, cording should be to front of frame. Seam line of
      welting should be at front edge of frame.
   b. Staple excess lip to backside of frame.
   c. Welting will conceal any light gaps.
   d. Glue blackout lining on backside of frame to cover all raw fabric edges on frame. (see step 6)
20. Outside mount:
   a. Welting along outer edge of frame is optional for an outside mount.
   b. Gimp can also be glued along edges of blackout lining.
   c. Glue blackout lining on backside of frame to cover all raw fabric edges on frame. (see step 6)
8. **Embellishment for sunburst:**
   1. Cut a piece of interfacing smaller than desired size of embellishment approx. 4" - 6".
   2. Embellishment will be placed where bottom of arch & top of window meet.
   3. **Rosettes:**
      a. Medium rosette: Cut a strip 5" x 118". *(add more length for larger rosettes)*
      b. Fold strip in half lengthwise.
      c. Serge raw edges, tapering off at both ends. *(see dia. 16)*
      d. Gather entire length starting at tapered edge.

   ![Diagram of medium rosette]

   (dia. 16) round off edges for a soft finish to rose
   gather serged edge
   fold

   4. Cut interfacing into a circle.
   5. This piece can be used to make a spiral type rose or a zigzag rose.
      a. When using spiral method, start spiral at center of interfacing.
      b. When using zigzag method, start forming zigzag on left side of interfacing.
   6. Use Fringe Adhesive to glue onto a piece of interfacing. *(Fringe Adhesive available from Rowley Company – see Sources)*

   7. **Choux Rosette:**
      a. Cut a 40" circle.
      b. Gather edge of circle.
         i. Circle will now look like a shower cap.
         ii. Gathered area is on back of rosette.
         iii. The tighter the edge is gathered, the smaller the rosette.
      c. Attach gathered circle to interfacing by using a needle & hand tack in several places to achieve desired scrunched size & look. Finished size is approx. 4" - 6".
      d. Tack embellishment to Sunburst Swag in several places.
      e. A tagging gun may be used to make small adjustments in rosettes. *(see Quick Tips – Workroom tools/Tagging gun)*