

Fabricate Automated Goblet Pleat Panels

Learn to design low bulk header goblet pleat panels and program R-TEC Automation® draperies for a space that evokes calm and respite to nourish the spirit, featuring a soft, soothing color pallet.



Materials & Supplies

Rowley Products

W&I Cambridge Sateen Lining

Straight Edge Rulers

Professional Shears

Pen Style Chalk Markers

Waxed Silamide Skeins

John James Hand Sewing Needles

Drapery Weights

Buckram

Item

[LNW44/F](#)

[MR](#)

[CU24](#)

[WW13/](#)

[TWS23/](#)

[TP118](#)

[LW62](#)

[Buckram](#)

Automated Goblet Pleat Panels: Step-By-Step Instructions

Low Bulk Goblet Pleat Panels

These goblet pleats are sewn in a way that they form a curved bottom edge rather than a pleated bottom edge.



These goblet pleats need no stuffing.



This embroidered fabric was thick, so a low bulk method was used for the drapery header.

- 1 Determine your cut widths for your drapery panels as normal.
- 2 Determine cut lengths as follows:
 - A. Face Fabric (FF) cut length = Finished Length (FL) + Bottom Hem Allowance + Top Hem Allowance (1 x Buckram Size)
 - B. Lining cut length = FL - 1" + Hem Allowance + 2"
- 3 Cut the fabric and the lining.
- 4 Seam widths together if necessary.
- 5 Hem the FF using your method of choice.
- 6 Hem the lining using your method of choice.



Table the Drapery Panels

- 7 Place the FF on the table, wrong side up.
- 8 Place the lining on the FF, wrong side down.
- 9 Match bottom hem seams.
- 10 Match seams if multi-width panels.



- 11 Table the panels on the table – press the top of the panel at the FL.
- 12 Place the buckram under the header fabric.
- 13 Fold, press and pin the lining approximately 1" below the top of the drapery.
- 14 Press side hems and close using your method of choice.

Mark & Prepare the Pleats and Spaces

- 15 Determine the pleats and spaces for the panels using your method of choice.
- 16 Place pins in the drapery header, indicating the pleats and spaces for the panel.

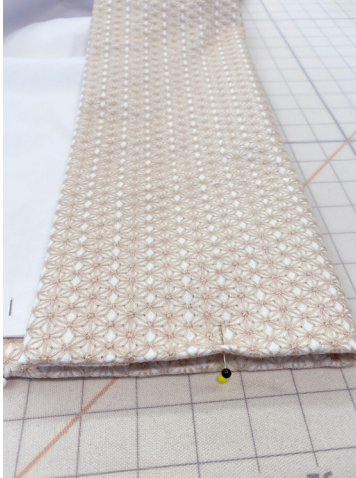


- 17 Prepare the goblets.
 - A. Use several strands of strong, color matched thread.
 - B. Knot one end of the thread, leaving a long tail.
 - C. Just below the buckram, sew a running stitch, from one side of the pleat to the other side.
 - D. Knot the other side of the thread, and clip leaving a long tail.
 - E. Do this for each pleat.



Sew the Pleats

- 18 Fold the pleats and pin.
- 19 Sew the back edge of the pleat, taking care to not sew over the thread tails.
- 20 Take the panel back to the table to complete the pleats.



Create the Goblets

- 21 From the back of the panel, pull the gathering stitches for each pleat.
- 22 Pull tight and knot. Square knot - right over left, left over right.
- 23 Clip threads, leaving small eyelashes.



Complete the Goblet Pleats

- 24 Dress the pleats from the front of the panel.
- 25 To eliminate the need to stuff the goblet pleats, add small tacks just behind the pleat, approximately ¼" from the seam.

