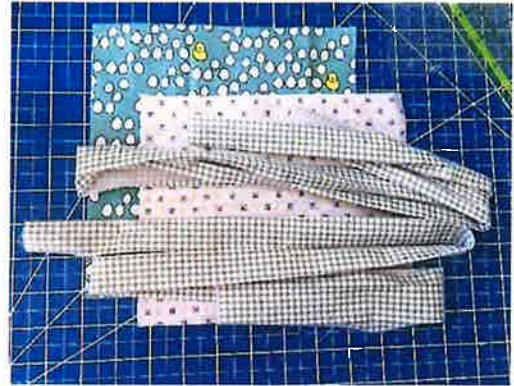


# A Hospital Mask Design

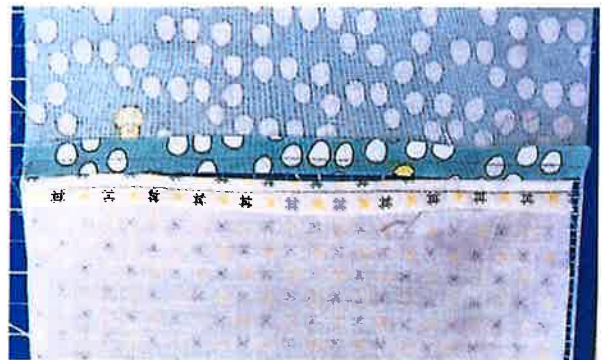
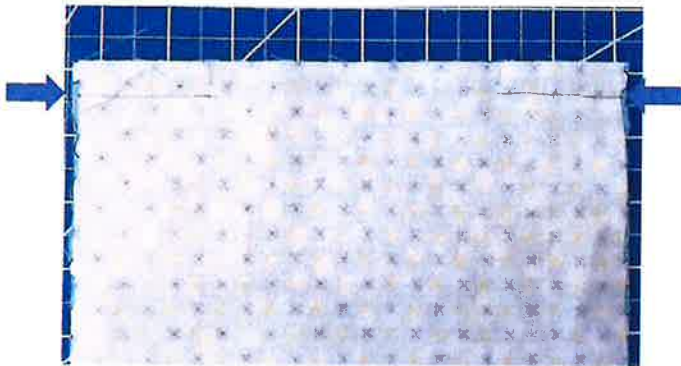
## Materials:

- Front fabric: 8.5" x 9.5"
- Back fabric: 8.5" x 8.0"
- Binding strips: 2 pieces, 36" each
- Wire: 1 piece 5"- 6" long, easily bendable, with ends bent over to prevent sharp edges



## Sewing:

1. Serge or zigzag one 8.5" edge on each piece of fabric to stabilize. Place these sewn edges right sides together, measure  $\frac{1}{2}$ " from edge for seamline, and sew 2" in from each side on this seamline. Opening between these stitch lines will be the filter slot.
2. Open seam and press flat. Sew  $\frac{1}{4}$ " seam from side to side along each edge of the slit.



3. With right sides together, match opposite 8.5" edges together & pin. Press flat so that bottom edges match, and slit is positioned  $\sim\frac{3}{4}$ " from top edge. Press flat and sew around all 3 raw edges.

Clip corners, turn right side out and press.



4. Insert wire through slit and center it along top inside edge. Match center raw edge of binding strip with center top edge of mask. Pin in place, using pins to keep wire snugly pressed against inside top edge of mask. Zigzag over wire through all layers, securing binding strip to mask.



5. Complete top edge: Fold binding strip along entire length, enclosing edge of mask, pin in place and stitch to create ties and finished top edge
6. Complete bottom edge: Match center of second binding strip with center of mask. Fold binding strip along entire length, enclosing edge of mask, pin in place and stitch to create ties and finished bottom edge.
7. Make 3 evenly-spaced pleats, approximately  $\frac{1}{2}$ " deep. You can measure and mark each side if desired, but you may find it just as easy to use your cutting board as a guide to pin pleats 1" apart. Top stitch twice along each side to secure pleats.
8. Finish the ends of your ties with a narrow zigzag stitch.

