

Fabric Mask-Making for COVID-19: A Step By Step Guide

Firstly, thank you so much for volunteering to make masks for health care workers in Haldimand and Norfolk!

The masks have been designed to be as close as possible to surgical masks currently in use.



Supplies Needed:

- High density microfiber fabric
- ¼" grosgrain ribbon for mask ties
- White cotton or polycotton thread (do not use black as shown in the photos)
- Stretch, ballpoint or Microtex needle (if not available, use a new, sharp needle)

Notes:

- This fabric is difficult to work with – but it will do the job for our health professionals...so persevere! Any problems...please call for help
- No ironing is necessary
- Don't worry about which side is the right side of the fabric
- Back stitch before clipping thread
- The finished mask will be 3 ¾" high x 6 ½" – 7" wide
- The sample in photos uses black thread for clarityDO NOT use black thread, please use white
- Steps 2 and 3 can be chain pieced

Step 1

Cut fabric into 4 pieces – each will be 7 1/2" wide x 8" high.

Step 2

On each 8" side, turn over 1/4" to 3/8" and stitch next to the fold.



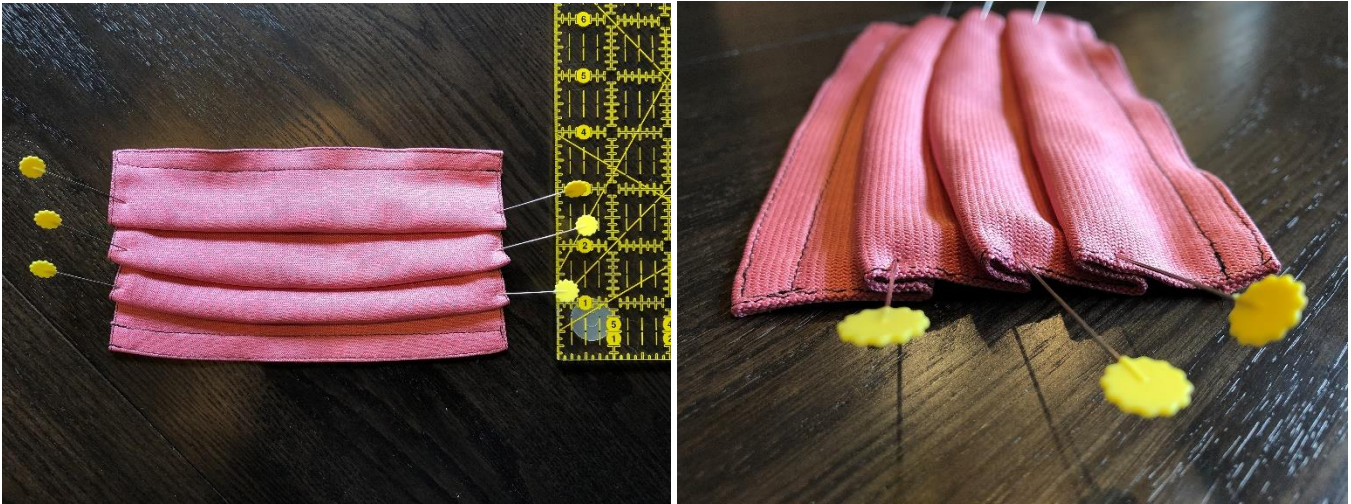
Step 3

On the 7 1/2" top and bottom, turn over 1/4" to 3/8" and stitch next to the fold, as well as next to the cut edge.



Step 4

Turn over to the right side, make three folds as in the photos. The flat top section is about 1 1/2". Adjust until you have three even folds and the height of the mask is 3 3/4". Pleats will be about 1/2". Try pins to hold, or use clips. Tape may help as well. It is easiest to do with your ruler beside it.



Step 5

Slowly, stitch down both sides, next to the edge and 1/4" in from the edge, easing the fabric, ensuring you're holding it straight and checking to ensure you hold the height at 3 3/4" overall. You may want to use your walking foot.



Step 6

Cut two lengths of grosgrain ribbon – both 35" long. Cut the ends at a 45 degree angle.

Step 7

Centering the ribbon on the mask, sew the ribbon to the mask on the back side, so that the ribbon is next to the wearer's skin. Sew it down both sides of the ribbon and across each end. Please backstitch a few times at each corner to add strength.



Step 8

Trim off threads and you're finished!



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