Pleated Face Mask

no elastic needed, 3 sizes





This pattern accompanies the mask tutorial on the Modern Quilt Studio YouTube channel. We recommend prewashed and dried cotton quilting fabric or high-thread count cotton fabric. Avoid light blue fabrics that can be mistaken for medical-grade masks. Using patterned fabric for the front and solid fabric for the liner makes the orientation more clear. Use binding tape, twill tape or ribbon for ties.

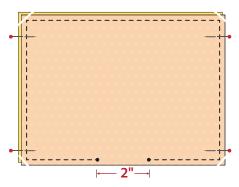
The following directions apply to all three sizes.

MATERIALS	Large	Medium	Small
Front fabric	9½"×7"	9"×61/4"	8"×5½"
Liner fabric	9½"×7"	9"×6¼"	8"×5½"
Channel fabric	3"×4½"-2pcs	3"×4"-2pcs	3"×3½"-2pcs
Tie	44"	42"	40"
Wire	4"	31/2"	3"

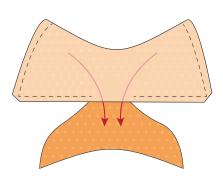
Tools: Scissors, pins, thread, sewing machine, safety pin. Optional: jeans needle, needle-nose pliers, Clover binding tape maker, Clover Wonder Clips (to use in place of pins)

front fabric	front fabric	liner fabric	liner fabric
right side	back side	right side	back side

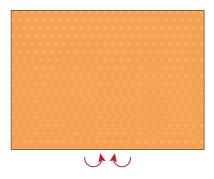
------ sew •------ sew with backtacking



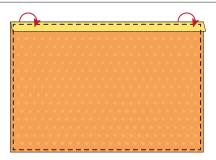
1. Cut fabrics desired size according to materials chart above. Align and pin the front and liner fabrics right sides together. Sew ¼" from the edge, backtacking at start and end, leaving a 2" opening at the bottom.



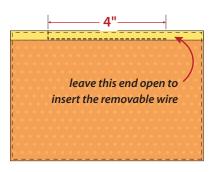
2. Carefully turn right side out, pulling the fabric through the opening and pushing out corners from inside.



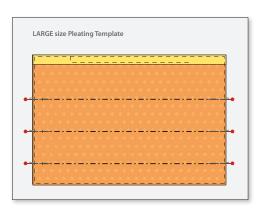
3. Fold seam allowance of opening inside, then press flat.



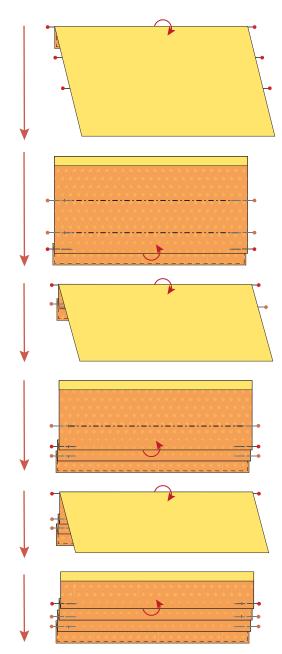
4. Fold top $\frac{1}{2}$ " to front, exposing liner fabric, then sew $\frac{1}{8}$ " in from edge.



5. Sew 4" wire channel centered on mask. Leave one end open and one closed, making sure to backtack.

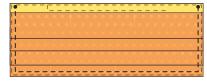


6. Print pleating template for the size you are making (small, medium or large). Align mask on template and insert pins at marked points. If you don't have access to a printer, measure and pin as shown on the template.



7. Fold down on bottom pleat line. Fold back up, creating a pleat (don't worry about the exact size, 1/4"-1/2" is fine.) Pin pleat in place.

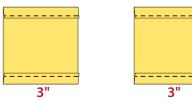
Repeat to make two more pleats.



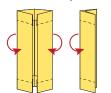
8. Using a jeans needle (if you have one), stitch ¼" from edge around sides and bottom, backtacking for durability.



Cotton face masks don't filter Covid-19 or other viruses but are recommended by the CDC. Never place a mask on a child under the age of 2, on a person in respiratory distress or on a person who is unable to remove it. Use any mask at your own risk.



9. Fold tops and bottoms of 3"-wide channel pieces in so they fit on the mask's sides (as shown in step 11.)

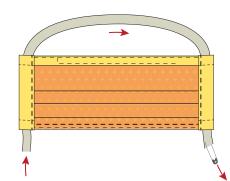




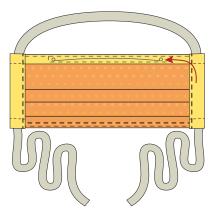
10. Fold edges of each piece in to the center, then fold in half.



11. Sandwich pleated mask between folded channel pieces, then topstitch 1/8" from inner edges, backtacking at ends.



12. With safety pin on end of tie, feed tie through the channels starting at the bottom.

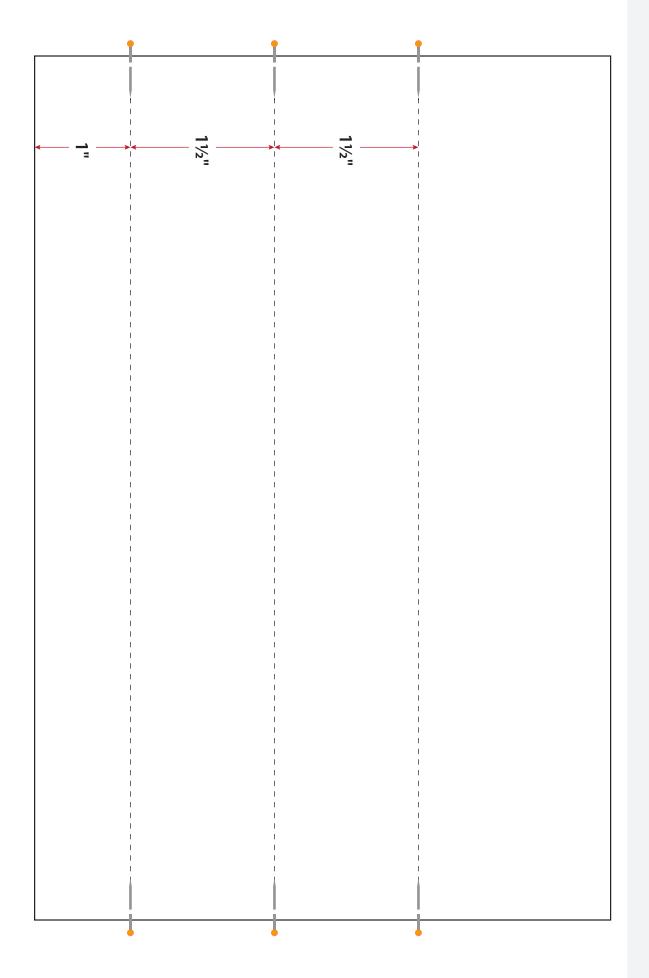


13. Insert nose wire (don't forget to remove it when washing!) This design allows you to tie the mask around your neck, allowing for one handed removal without touching the exposed front of the mask. If you'd prefer to have it tie on top, invert the tie in step 12.

LARGE size Pleating Template



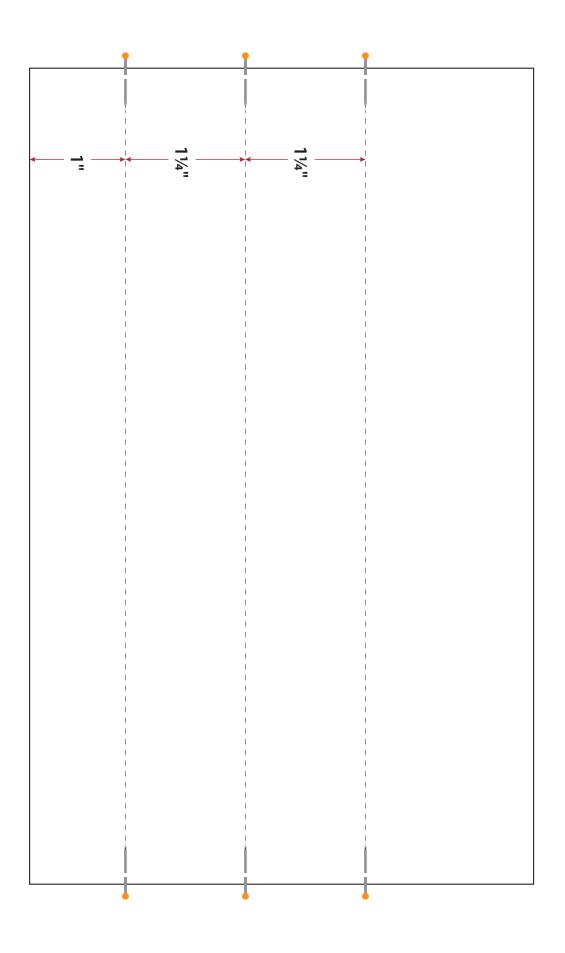
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MEDIUM size Pleating Template



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SMALL size Pleating Template



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