

Fabric Mask Cover Instructions

MATERIALS LIST

- 100% Cotton Fabric (tight weave)
- Twill tape (1/4" wide)
- Sewing machine
- Thread (preferably cotton)
- *Coated 22 gauge wire
- *Masking tape
- *Hepa filter or Merv filter for replaceable filter

SPECIAL NOTES

The Hepa/Merv Filters act as replaceable filters and can be placed into the inside pocket of the mask cover. Make sure your Merv and Hepa filters are made from Polyester and not Fiberglass. An N95 Mask or other Medical Mask can be placed inside the mask cover as a filter as well.



Step 1

Cut and mark your pattern. We are going to fold and press the 1/2" seam allowance under. All the way around the rectangle. After it is pressed, then we will sew it down (topstitch). (img 1.1)



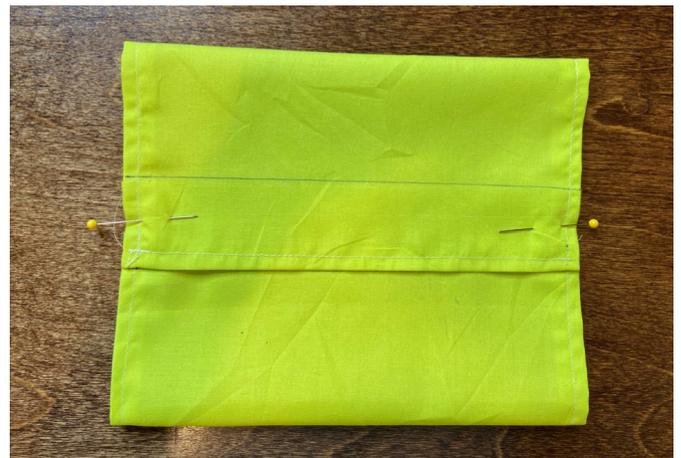
img 1.1



img 1.2

Step 2

Once all of your edges are sewn down, press them with an iron. It is now time to fold the mask in half and create your overlap for your filter pocket. (img 1.2)



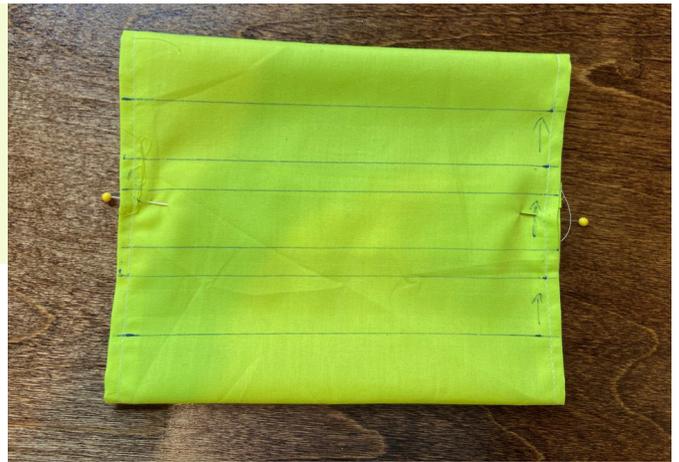
img 1.3

Step 3

Fold the fabric in half and overlap your 1.5" ends and pin along the sides. (img 1.3)

Step 4

Flip the fabric to the front side so you can see where your pleats are marked. (img 1.4)



img 1.4

Step 5

Pleat your 3 pleats upward. (img 1.5)



img 1.5

Step 6

Sew your pleats down on each side. (img 1.6)



img 1.6

Step 7

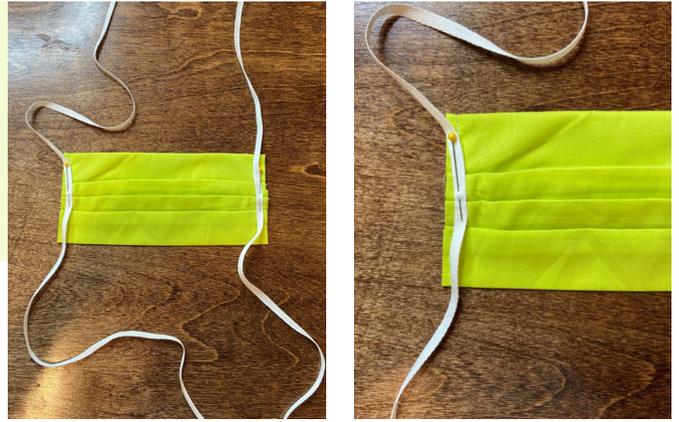
Iron your pleats down after you sew. (img 1.7)



img 1.7

Step 8

Cut 2 pieces of twill tape, 36" each. Center each piece along the sides of the mask over the seam of the pleats. (img 1.8)



img 1.8

Step 9

Sew the twill tape in the center over the seam holding down the pleats. (img 1.9)



img 1.9

Step 10

Press twill tape after sewn. (img 1.10)



img 1.10

Step 11 - WIRE NOSE-PIECE (optional)

Cut a piece of wire about 5" long. (img 1.11)



img 1.11

Step 12

The wire is going to be inserted through the pocket on the inside into the top of the mask. (img 1.12)



img 1.12

Step 13

Place a piece of masking tape on each edge of the wire and wrap around to make sure the edges don't poke. (img 1.13)



img 1.13

Step 14

Place the piece of wire inside through the pocket and up to the top of the mask. (img 1.14)



img 1.14

Step 15

Line up the foot of the machine against the wire and sew along the wire to create a tunnel for the wire to sit inside of. Leave about 1/2" open at each end of the tunnel so that the wire can be removed and replaced during wash. (img 1.15)



img 1.15

Step 16

Sew wire cont. (img 1.16)



img 1.16

Step 17

Your mask is complete! Press and wash and place filter inside. (img 1.17)



img 1.17



