



TASSIE FACE MASK PROJECT

Deaconess Cloth Face Mask – 3 Layer

The following instructions are for a 3 layer Deaconess Cloth Face Mask with a nose wire channel and the inner layer of the mask being a filter pocket.

Materials required:

- Fabric – 100% Cotton and Polyester/Cotton blend (minimum 60% polyester content).
- Elastic – suggest 3mm for behind ears and 6mm for behind head.
- Ties (**Optional**) – ** refer to step 3.
- **NB:** Seam Allowance is 1cm, unless otherwise stated.
- Refer to pattern for measurements of fabric, elastic and ties



Instructions:

1. Neaten the sides of the filter pocket layer by folding edges of opposite sides over 0.5cm twice and stitch.
2. Fold the filter pocket layer and the cotton (middle) layer in half, and mark the centre point for alignment when sewing the pieces of the mask together.
3. To construct the mask lay the cotton (middle) layer down and lay the filter pocket layer on top, both with right sides facing up and matching centre marks. Elastic (that goes behind the ears) can be pinned in the corners of the mask as shown, and the outer polycotton layer should be placed on top of the other two layers, right side facing down.



Ties: If preferred, ties can be used instead of elastic. Cut four ties the required length as specified in the table below. One end of each tie would be pinned into the four corners of the mask.

Elastic behind the head: Alternativley elastic that goes behind the head, cut to the length specified in the table below, can be sewn in to the mask. The ends of the shorter piece of elastic are sewn into the top two corners of the mask, and the ends of the longer piece are sewn into the bottom two corners.

4. With the three layers pinned together and the elastic or ties inside the mask, sew the mask together starting down one side and securing with backstitching. Continue sewing around all sides leaving a gap of 5 cm at the end to turn the mask through. Finish with backstitching.
5. Clip your corners on a 45 degree angle to help reduce bulk, careful not to cut the stitching. Turn the mask out the right way and press the seams around the outside.
6. The mask should now have a front outer layer of polyester cotton (floral), a middle layer of cotton (green), and an inner filter pocket layer of cotton (white), with an elastic ear loops each end if you have chosen elastic to go behind the ears.



7. Pin 3 pleats on each side of the mask through the front and middle layer, so the pleats on the front of the mask are pointing down. For the child and small sized masks pin 2 pleats. Check the finished length of the side of the mask with the measurements in the table below.



8. Smooth the top and bottom of the filter pocket layer flat against the mask. Topstitch around the edge of the mask over the pleats, securing them in place, careful not to catch the filter pocket when stitching down the sides. This will close the opening left in step 4.



9. To reinforce the stitching sew a second topstitch around the mask.



10. At the top of the mask, topstitch a seam 1.5cm away from the edge of the mask from one side of the filter pocket layer to the other side, backstitching at each end of the seam. This creates a nose wire channel for the user.



11. Your Deaconess 3 layer cloth face mask with a filter pocket and nose wire channel is now complete. The side of the filter pocket is not pleated to allow easy access to put a filter in, but you can fold and iron this layer into the pleats of the mask to make it more compact when not in use.



For wash and wear directions, please refer to the website:

<https://www.masksforaussies.com/>

Measurements for fabric, elastic and optional head ties.

| Materials | Qty | Cut Size | | | |
|--|------------|-----------------|--------------|---------------|-----------------|
| | | Child | Small | Medium | Large |
| Polyester Cotton (outer layer) | x1 | 17.5cm x 12.5cm | 19cm x 14cm | 22.5cm x 16cm | 26cm x 17.5cm |
| Cotton (middle layer) | x1 | 17.5cm x 12.5cm | 19cm x 14cm | 22.5cm x 16cm | 26cm x 17.5cm |
| Cotton (inner layer for filter pocket) | x1 | 12.5cm x 12.5cm | 14cm x 14cm | 16cm x 16cm | 17.5cm x 17.5cm |
| Elastic (behind ears) | x2 | 14cm | 16cm | 18cm | 20cm |
| OR Elastic (behind head) | x1 | 18cm | 19cm | 26cm | 27cm |
| | x1 | 28cm | 29cm | 36cm | 37cm |
| OR Ties (behind head) | x4 | 31cm | 35.5cm | 38cm | 40.5cm |
| Finished Size | | 15.5cm x 4.5cm | 17cm x 5cm | 20.5cm x 6 cm | 24cm x 6.5cm |

Source: Tassie Face Mask Project, 2020.

<https://tassiefacemasks.com.au/>