

Masks 4 All Ireland

Mask Pattern

Pattern Updated 13/4/2020

This pattern has been produced for the sewists in our Facebook group to collectively create the mask for the community groups and health care professionals across All Ireland who are requesting this mask through our Facebook group.

Our material costs are supported by both material donations and our Go Fund Me appeal (gf.me/u/xsjmi3).

Under no circumstances should this mask be sold for profit.

This pattern is a guide for sewing machine use only.



Materials Needed:

Prewashed 100% Cotton

For the mask: 36 x 20 cm

For the ears: 12 x 4cm (x2)

6mm Corded Elastic - 80cm per mask

Check your own fit when using elastic and add an allowance of 10cm for adjustments.

Bias binding, herringbone tape, or fabric ties - 100cm (x2)

For creating your own ties from fabric - 100cm x 4cm

Tools:

Scissors

Four butterfly clips

Wool needle, or safety pin

Paper Template (found also in group files)

Finished Mask size: 21x10cm approx

Making the mask from two different materials is not a requirement, but if you do want to make a mask with two materials please add a seam allowance for sewing it together and creating a rolled hem to encase the raw edges.

For the purpose of this pattern, I have made the mask using two different fabrics to highlight the **Back** (birds) and the **Front** (flowers).



Step 1: Centre Line

Start with your 36x20 cm fabric and iron a centre line crease into the fabric.

Step 2: Rolled Hem

Make a 0.5cm rolled hem at the top of the front material to encase the raw edge. With an iron, press it into place. Sew a straight stitch to create the hem.



Step 3: Making the pleats

Clip the paper template in place across the centre fold line. The text of the paper template should be against the back of the fabric with the pleats facing downwards.

Press the fabric into the pleat template using a ruler or something narrow to create three pleats which face down towards the centre line. Iron over to press the pleats.

Repeat for the other side of the fabric.



Step 4: Lock in the pleats

Sew stay stitches across the pleats inside the 0.5cm seam allowance to keep them in place. Do this for all four pleat sides.

Your pleats should all look even and face down towards the centre fold.



Step 5: Back side hem

Make a 1cm rolled hem at the top of the back material to encase the raw edge. With an iron, press it into place. Sew a straight stitch to create the hem.



Step 6: Adding the ears

Make a rolled hem for the top and bottom of the ear. Sew a straight stitch across the hem. Fold and iron to create a centre line down the length of the ear.

The finished ear size should be 10x4cm.



Step 7: Clipping it all into place

Starting with the back side facing, take your folded ear and match the layers up from the top fold of the back fabric.

Make sure all raw sides are facing outwards. Using two clips, clip the ear into place. Repeat on the other side so both ears are now in place.



Step 8: Folding the pillow case pleat

Fold the back fabric along the centre line over the front fabric. Clip the front fabric together with the back and ears.

You should notice that the front side is longer than the back.

Fold the extra edge of the front fabric over the back to create an envelope. Clip into place.



Step 9: Sewing the mask together

Sew down along the edge of the mask with a 0.5cm seam allowance. Repeat for the other side and trim the side seams if necessary to neaten the finish.

Turn your mask right-side out. Sew along the front of the pleats to encase all of the raw edges inside.



The body of your mask is now complete. It should look like this inside with a pillowcase pleat for holding a filter.



Step 10: Adding Ties

Elastic:

With 80cm of elastic, use your wool needle or safety pin to add the elastic through each ear. With a well sewn secure stitch, join the two ends together.

Sew a stay stitch across the half way point in the ear.
The half way point should match the second pleat fold.

Fabric Ties:

To create a fabric tie, take 100cm x 4cm of any material.

Create a centre line down the length of the tie.

Fold the raw edges into the centre line, then fold to join the new edges together.

Fold the ends inside to encase the raw edge then sew along the open side to create your tie.

Add a 100cm tie into each ear with a wool needle.
Sew a stay stitch into the half way point in the ear.
The half way point should match the second pleat fold.

