

How to Make a Cloth Surgical Mask

From: Lori Vinikoor, Executive Vice President Alliance of Delray

These simple masks can help to “flatten the curve” and slow the pandemic. You can create a few of these to provide limited protection from the Coronavirus Disease-2019 (COVID-19) . After a single use, you can wash the mask with soap, water, and a 1000 ppm chlorinated solution (2 tablespoons of Clorox in 1 liter of water).

Material: a cotton bedsheet would work well.

Cut a cotton rectangle 8.5” wide by 15.5” long.

Cut 4 rectangles 18” long by 1.75” wide for the ties. Fold the long sides to meet the middles then fold in half again to enclose the raw edges. Stitch down the length of the rectangles along the edge to create the ties.

Fold the cotton rectangle in half and sew along the top.

Turn the mask right-side.

If you can obtain strips of thin metal such as fasteners from the stationery store (see photos), you can slip them in and stitch them into the top of the mask between the two layers of cotton.



Fold three evenly-spaced 1/2 “ pleats and then sew along each side, inserting the ties at all four corners.

