

# “Keep Our Medical Providers Safe” Medical Mask Cover

## Instructions:

1. **The pattern uses ¼” seam allowance.** Cut two pieces for the outside of the mask cover, and another two for the lining. Sew the curved side marked Nose to Chin, right sides together for the outside and repeat for the lining.
2. Sew one side of a 7” piece of ¼” flat elastic, ¼” inside the marked edge of the lining, going over it a couple of times. Making sure it lies flat on the inside of the mask, sew down the other side ¼” inside from the edge where marked.
3. Put the outside of the mask and the lining right sides together, (make sure elastic is out of the way on the inside), and sew all the way around the two pieces leaving a 1 ½” opening between elastic at one end. Turn the pieces right side out through the opening. Tuck the unsewn seam allowance to the inside and top stitch around the whole outside of the mask, close to the edge.

## Material Considerations:

These masks are meant for use as a cover for N-95 medical masks. These medical masks are in extremely short supply and medical personnel are having to wear the same ones for multiple patients. These covers will allow them to have a washable cover they can change between patients, over the main mask. They are very important to keep both the providers and the patients safe in this time of mask shortage!!

You want to use a very tight weave fabric for the masks. COVID-19 particles can penetrate through .3 microns. Please use High-quality sewing cotton. **Not suitable** is fabric such as muslin or flannel. Batiks are tight-woven but many of the chemicals used do not wash out and may cause problems for the users breathing through it.

Elastic seems to be in short supply right now. Wider than ¼” doesn’t stay around the ears, and round elastic doesn’t stay tied or sewn. You can use a cotton twill tape and make ties for around the head.