



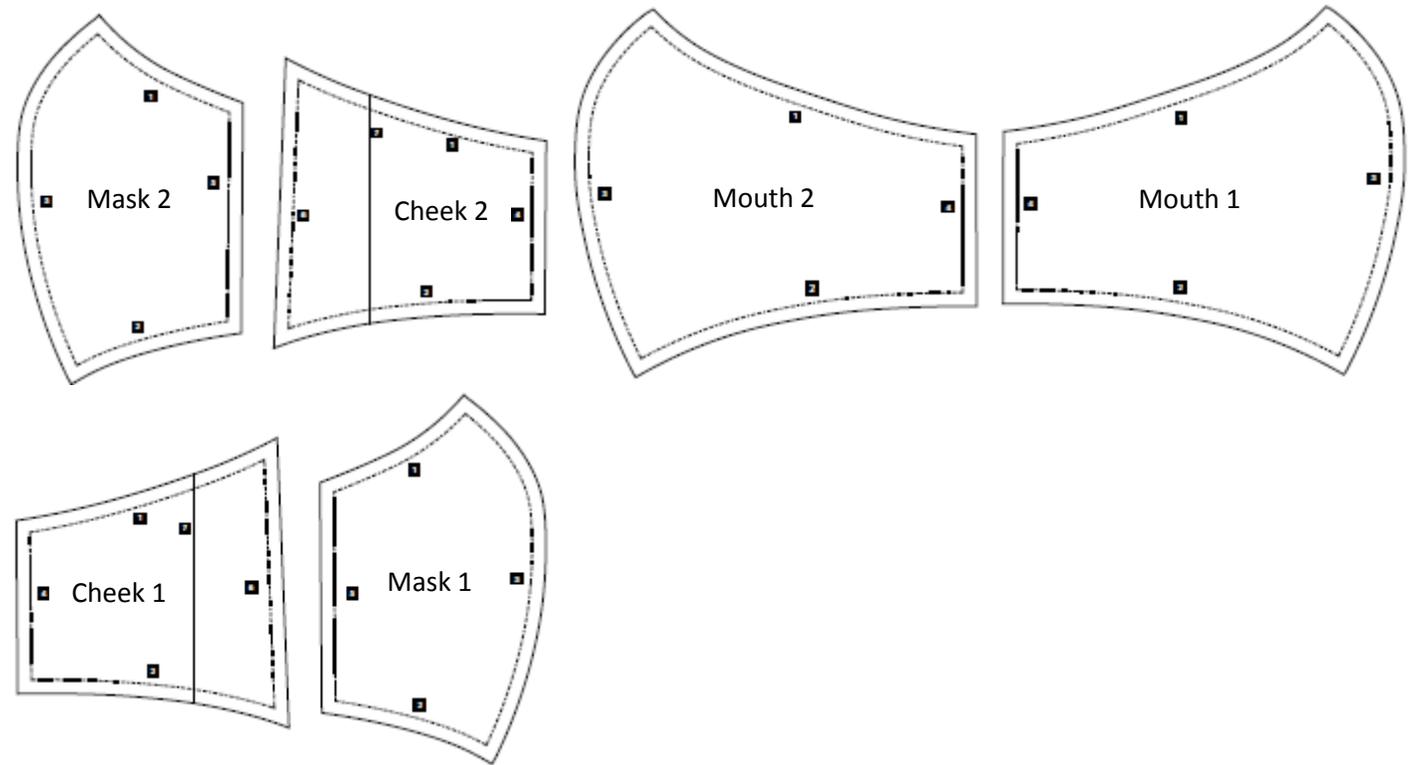
SURGICAL MASK

(WITH FILTER AND TIE STRAPS)

3/24/2020

Our surgical masks are available in varying colors and are made out of varying materials. Currently, we are using poplin and twill for the main mask body. We are using twill for the tie straps.

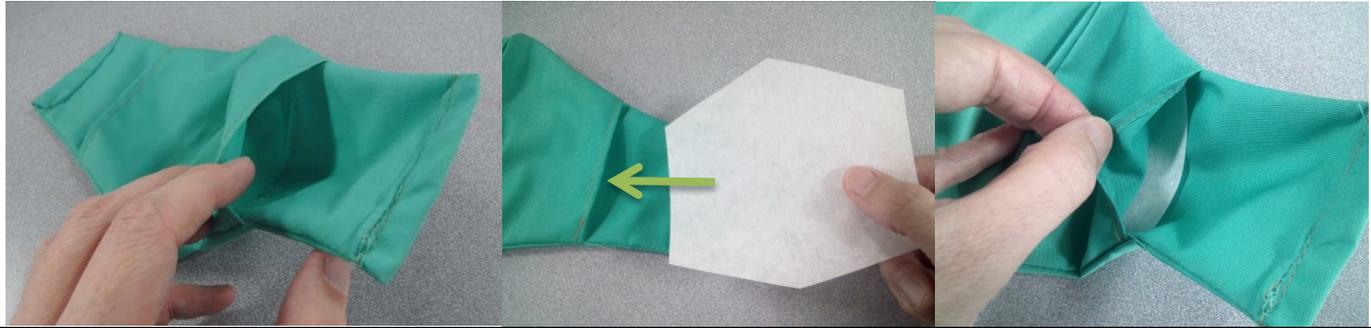
The mask is made from 6 pieces of material: Mouth 1, Mouth 2, Mask 1, Mask 2, Cheek 1, and Cheek 2.



The finished product is rounded to better fit the face.



We have sewn a pocket on the inside of the mask to hold a 0.3 micron filter (or other filter). In the photos below, we have inserted an IPI hexagonal filter made from non-woven interfacing material. Our masks will have this filter pre-inserted into the mask. If customers choose to use a different filter, they can remove ours. The hexagonal shape of our filter allows it to stay in place without shifting inside the mask, while providing full respiratory coverage.



The masks come with two 44" tie straps (sewn on). If the customer chooses a different type of attachment (elastic, string, etc.), they can cut off the current tie straps. The vertical loops will remain open, so a different attachment can be fed through.



The model in the photo below is displaying one of our sample masks.



The customer can apply double-sided skin tape around the inside contour of the mask to create the required seal. You can see the tape on this product sample (circled below).

