

# MONITEAU COUNTY OFFICE OF EMERGENCY MANAGEMENT



## FACE MASK WITH FILTER POCKET AND ADJUSTABLE WIRE

YouTube Pattern from EasyToSew:

<https://www.youtube.com/watch?v=BCJcE-r7kcg&fbclid=IwAR3KDPn41MYTH1MoQWTMRKETyTqIn8kq2RWPfCQL0h9-V3HNRtIQxqSrGnw>

**Considerations:** Prewash cotton before you start to see—Fabric of tight weave cotton or cotton/poly and color-fast so when washed in hot water will not bleed.—The nose piece stay is going to be a garbage bag tie and can be stitched in place. You'll see that in the video.

Material	Quantity	Dimensions
Cotton or cotton/poly woven fabric	1	15" long x 7.5" wide
Bias tape or 2" width fabric strips	2	**36" long**
Plastic Twist Tie or **pipe cleaner**	1	About 6.5" long

- Serge or zigzag the short edges of your rectangle.
- Fold your fabric right sides together, matching the short (serged) edges.
- Mark 1.5" in from each unfinished side.
- Stitch along your finished edges with  $\frac{3}{8}$ " seam allowance to the mark, reversing at the beginning and end of your seam. Press your seam allowance open.
- Topstitch one edge of your seam allowance,  $\frac{1}{8}$ " from the fold.
- Mark  $\frac{1}{2}$ " above the unstitched side of your seam allowance. Fold your mask at that mark. Press flat. Topstitch around the entire mask,  $\frac{1}{8}$ " from the edge.
- **Important info regarding twist tie:** do not use paper wrapped ties (like bread ties). The paper comes off during wash and wads up and the metal material becomes sharp.
- Insert your twist tie into the top of the mask (above the unfinished pocket edge). Stitch along the top edge of the pocket opening, enclosing the twist tie.
- Fold three  $\frac{3}{4}$ " pleats along your mask \*\*so pleats face down on the front of the mask\*\*. Press. Run a basting stitch along the edge of the mask to hold the pleats.

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## For elastic ear loops

- Lay your bias tape or 2" fabric strip right sides together along the edge of the mask. Leave 12" of bias tape hanging below the mask and the rest of the excess above the mask. Stitch in place with a  $\frac{3}{8}$ " seam allowance. \*\*
- Fold the raw edge of your bias tape to meet the raw edge of your mask. Fold again so the folded edges meet along the ties and covers your previous stitching on the mask. Topstitch in place down the entire length of the bias tape (36").

1/4" elastic	2 pieces	12" long
1/2" bias tape or 2" wide strip	2 pieces	6" long

Lay your bias tape or 2" fabric strip right sides together along the edge of the mask. Leave 1/2" above and cut excess to have 1/2" overhang below the mask. Fold the 1/2" overhang to the back side of the mask on top and bottom. Stitch in place with a  $\frac{3}{8}$ " seam allowance.

- Fold the raw edge of your bias tape to meet the raw edge of your mask. Fold again so the folded edge covers your previous stitching. Topstitch in place.
- Insert your elastic through the channel formed by the bias tape. Tie ends and tuck knot inside bias tape channel. Finished!

## APPROVED SUBSTITUTIONS:

- In place of elastic ear loops, you may now use 1/4" cloth ties, 1/4" paracord and or 1/4" decorative elastic. Some elastic is available in 1" and 1/2" and is easily cut and proven not to fray in our tests.
- In place of plastic ties, you may now use pipe cleaners or flower wire.