“Happy Turtle”
Adult Fabric Face Mask with Clear Panel V1.2

Simple 3 piece construction, with integral casing and clear window for viewing mouth of wearer to improve communication. Can accommodate most tie styles. Cloth face masks provide basic covering only. Not an N-95 Replacement.

SUPPLIES
• Clear PEVA (clear, heavy weight shower curtain liner)
• 20 gague wire, heavy-duty plastic twist ties
• 100% cotton fabric (pre-washed in HOT water)
• “t-shirt yarn” (knit fabric cut in 1” strips and gently pulled)

UPDATE NOTES: Original pattern called for Halyard wrap for bottom section of mask, Due to challenges with cleaning we have updated the recommendation to use cotton.

TO PREVENT FOGGING: rub a dot of liquid dish soap over the interior of the clear panel, buff dry with soft cloth.

If creating for donation to WNY Fighting COVID: You can donate the mask face only, and we will add the ties.

Cut pattern piece “A” from clear PEVA. Fold material and cut a single pattern piece “B” aligned on fold as indicated. Cut a 9.25”x 4”rectangle for piece C.

Press 1/2” hems on long sides of piece “C”. Fold in half lengthwise and press again. Set aside.

Lay piece “A” atop piece “B” as shown. Back-tack work to secure. Then sew a straight seam from point 1 to point 2 on “B” while gently rotating piece “A” to align curved edge to the straight edge. Back-tack

Invert the cup shape you just created. Open piece “C” and overlay the work as shown, aligning the straight edge of the clear panel to the raw edge of the pressed hem. Sew 1/4” seam.

Fold panel “C” along pressed center line, capturing the raw edge of the vinyl. Sew 1/4” hem, turn corner and sew 1/2” hem to create channel for nose bridge wire. Turn corner to capture edge of clear panel with a 1/4” lower hem. Insert 4” of 20 gague wire (roll ends in to prevent poking).

Fold in sides 7/8”, parallel to edge of lower panel. Sew 5/8” hem along sides to create casing for ties, and 1/4” seam along bottom. Back-tack at start and finish. 40” - 50” of tshirt yarn with knotted ends may be positioned before casing is sewn, or threaded after for ties.

We’re working together to connect community manufactured PPE to the folks in Western NY who need it. Join us at wnyfightingcovid.org
HAPPY TURTLE CLEAR PANEL MASK
PATTERN PIECES
wnyfightingcovid.org
Piece A - clear PEVA shower curtain liner
Piece B - cotton
Piece C - cotton

A

Place solid line on fold of fabric

B

9.25” x 4” rectangle

C