

Transparent Mask - Thor Mask - Paper Template

Full size paper template (A4)

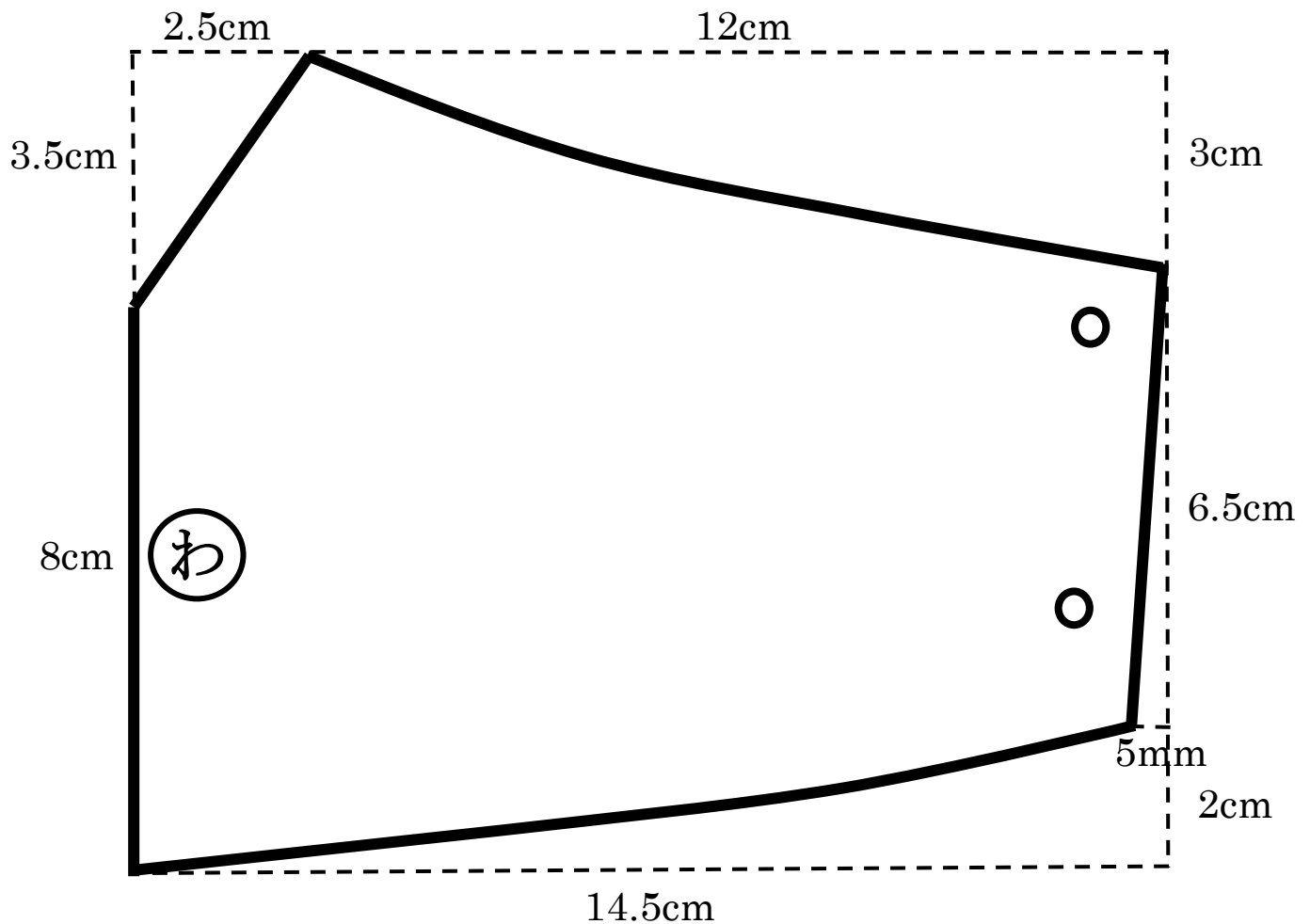
【NOTE】

- Please use and share the how-to instructions of Transparent Masks for non-profit/non-business use only
- Medical verification has not been performed on these handmade transparent mask introduced in this document. Please keep the possibility of infection in mind while using it as one alternative

【How-to Instructions】

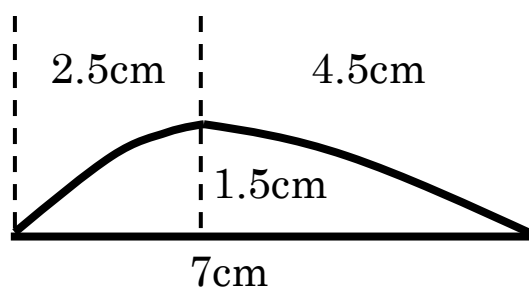
Article URL : https://bit.ly/IGB_TMMASK_E

【Soft Card Case Version】



【Nose pad】

※width : 1 cm

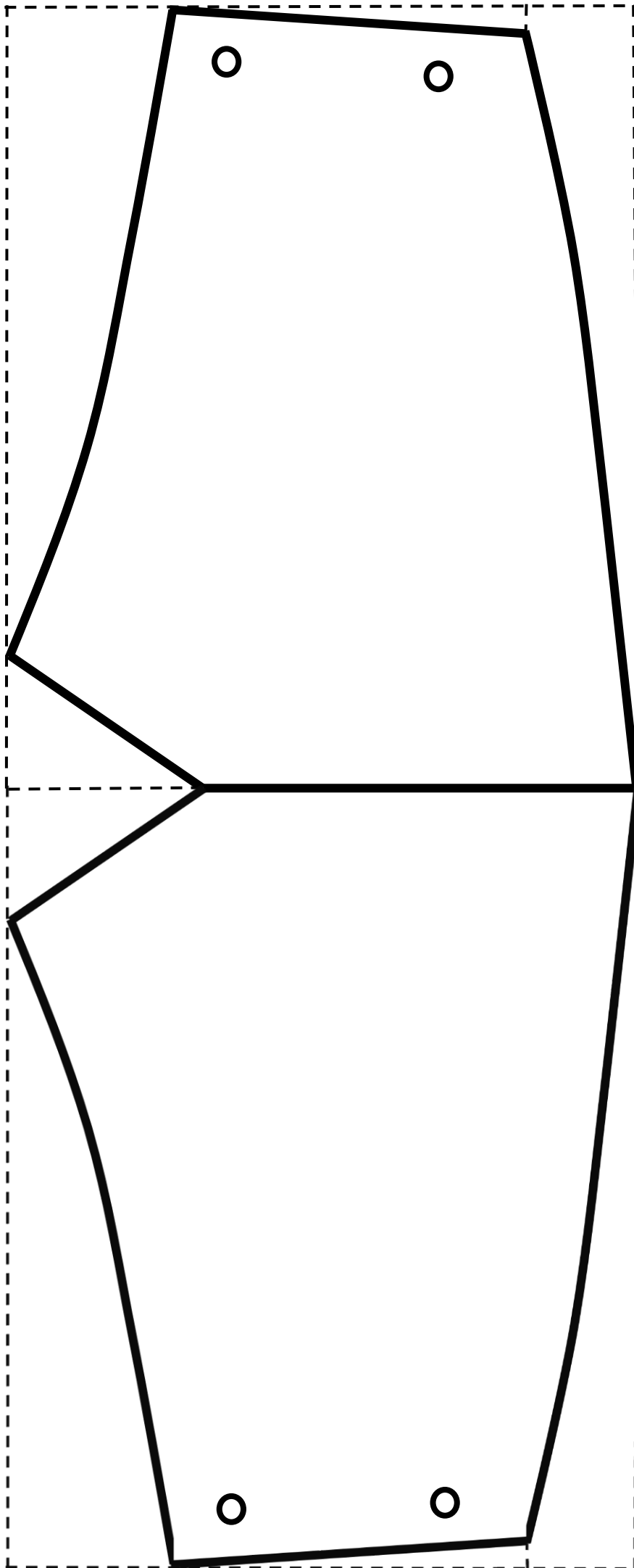


【Clear File Version】

※Use the pattern for the soft card case
in the previous section
It is a stack of two

【Nose pad】

※Same as previous page
width : 1 cm



Transparent Mask - Thor Mask - How-to-make instruction

- Original Creator
K. F
- Support
Information Gap Buster

【NOTE】

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- Medical verification has not been performed on these handmade transparent mask introduced in this document. Please keep the possibility of infection in mind while using it as one alternative.





【Tools】

- Scissors
- Cutter knife
- Hole-puncher
- highlighter or water-based pen
- Clips or clothespin

【Material】

- Paper template (full-size paper patten: A4)
- Soft card case or A4 clear file
- Rubber-band
- Tape (recommend: clear)
- sponge (recommend: skin color-toned)
- Double-sided Tape
- anti-fog glasses



※Images of soft card cases and sponges are available at local 100 yen shop

< Soft Card Case ver >

【Pro】

- Sticks well to skin
- Soft/Foldable – can be pocketed
- Withstand some friction

【Con】

- reflection is slightly bright
- easily clouded/fogged

< Clear File ver >

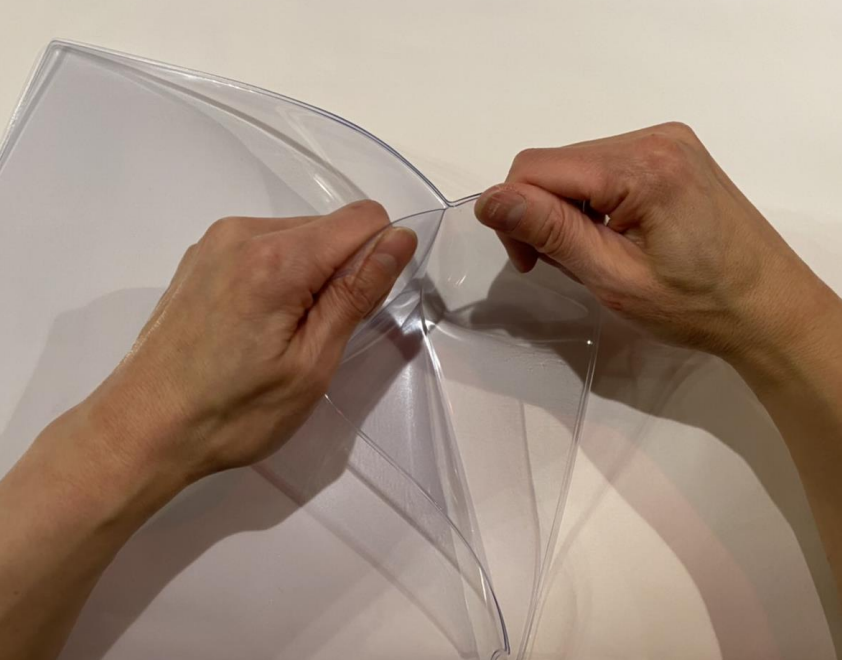
【Pro】

- slightly more transparent
- due to the hardened material, stays in natural form without folds
- difficult to cloud/fog

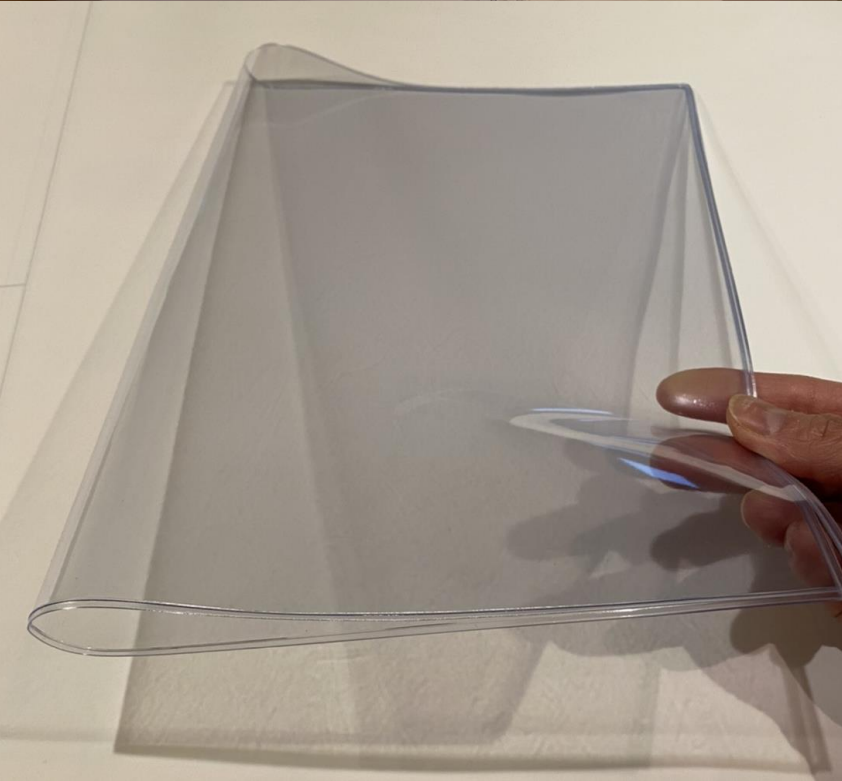
【Con】

- larger gap (space) between face and sheet
- deteriorate from repeated friction
- slightly bulky to carry around

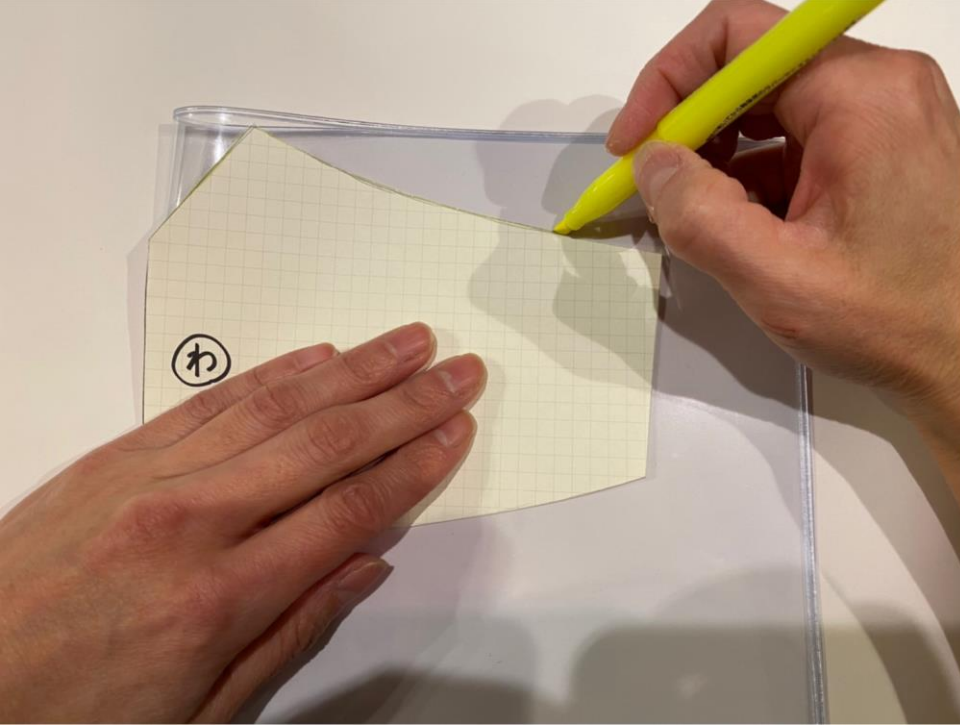
Soft Card Case ver



- ① Divide the soft card case into two.
※ You can split it by hand



- ② Fold soft card case into two

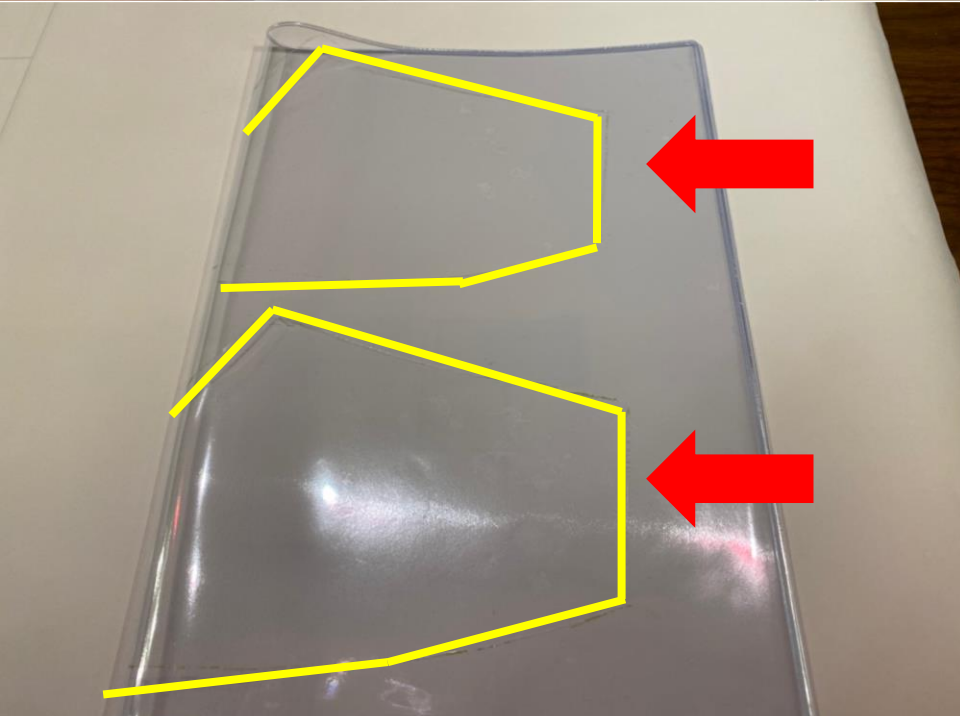


③ Take the Mask template and place it on the folded soft card case. Trace the shape into the soft card case

④ Pen does not need to be a highlighter, but water-based is recommended (lighter colored, like image)

※highlighter can conveniently be erased by rubbing the area

※Tracing the line with oil-black pens will remain when you cut it with scissors, and a black line will smear the face when using mask





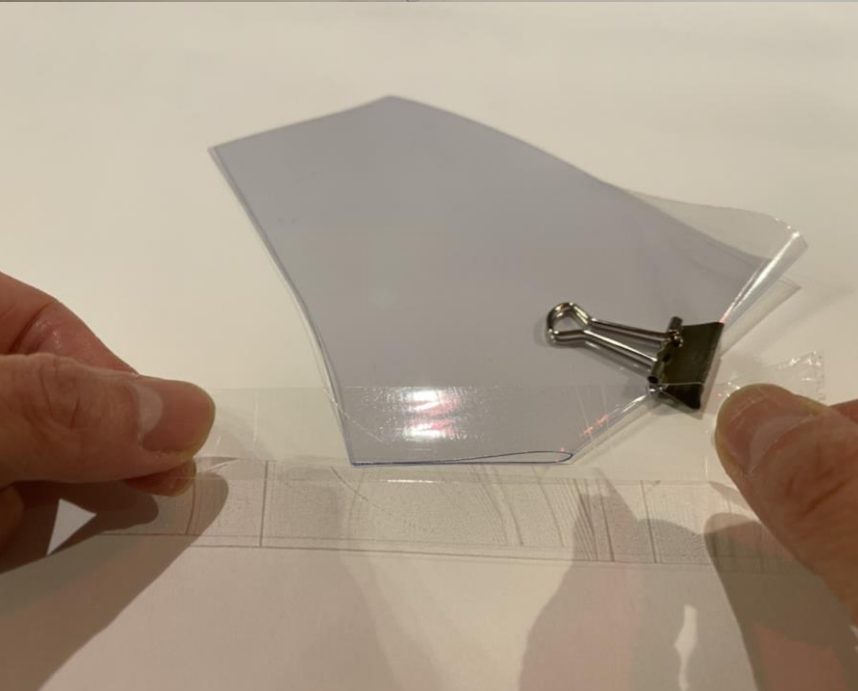
⑤ Cut the folded soft card case with scissors.

※ Slight difference is OK.
Post-cutting shape image
(Bottom left/bottom right)





⑥ To make the process of applying the tape easier, clip the part shown in the photo with a clip or clothespin.



⑦ Tape the nose area with tape



⑧ Cut the part of the tape that sticks out with scissors.



⑨ Punch a hole in the nose and opposite side for looping the rubber band

※ Template will contain areas for punching holes, but please fine-tune and adjust accordingly as needed.



⑩ Image of after punching holes



⑪ Tie rubber through the hole



⑫ This is now complete, and can be utilized in this form

✂️ If using at this step, applying anti-fog on the inside of the mask will help prevent fogging.



⑬ To improve fit, add a nose pad.

⑭ Set the paper template to a sponge and trace-cut with a cutter.

✂️ Point is to cut little by little.



⑮ Let the cut piece stand and cut in half vertically

✂ width: 1cm

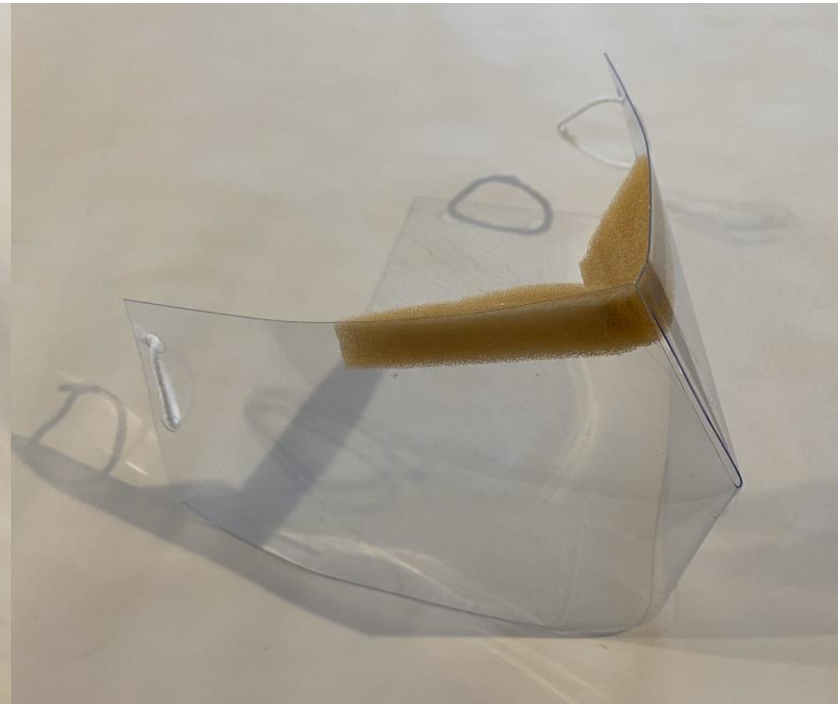
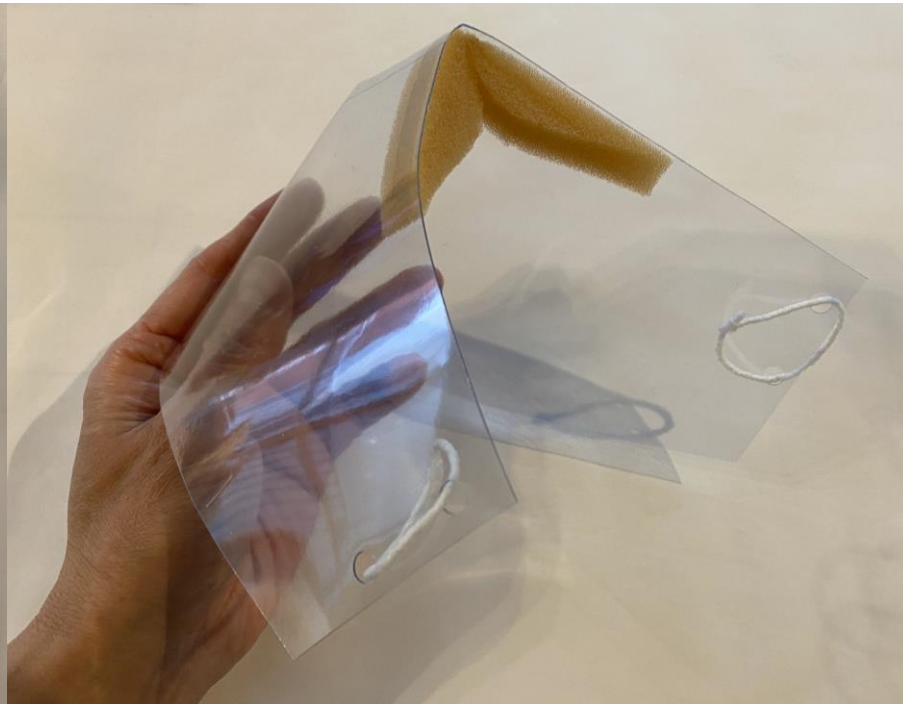
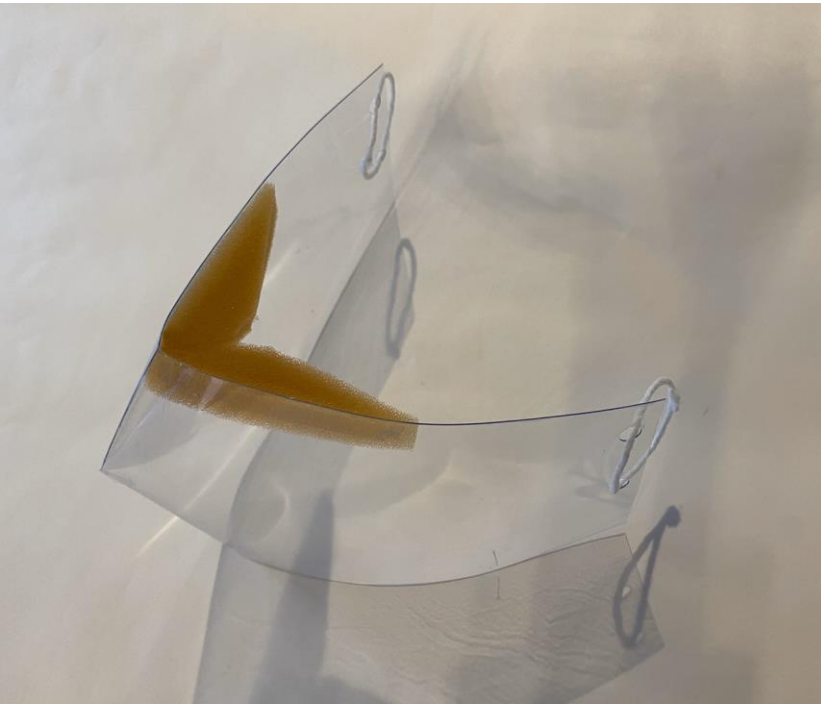


⑯ Image of cut-out sponges

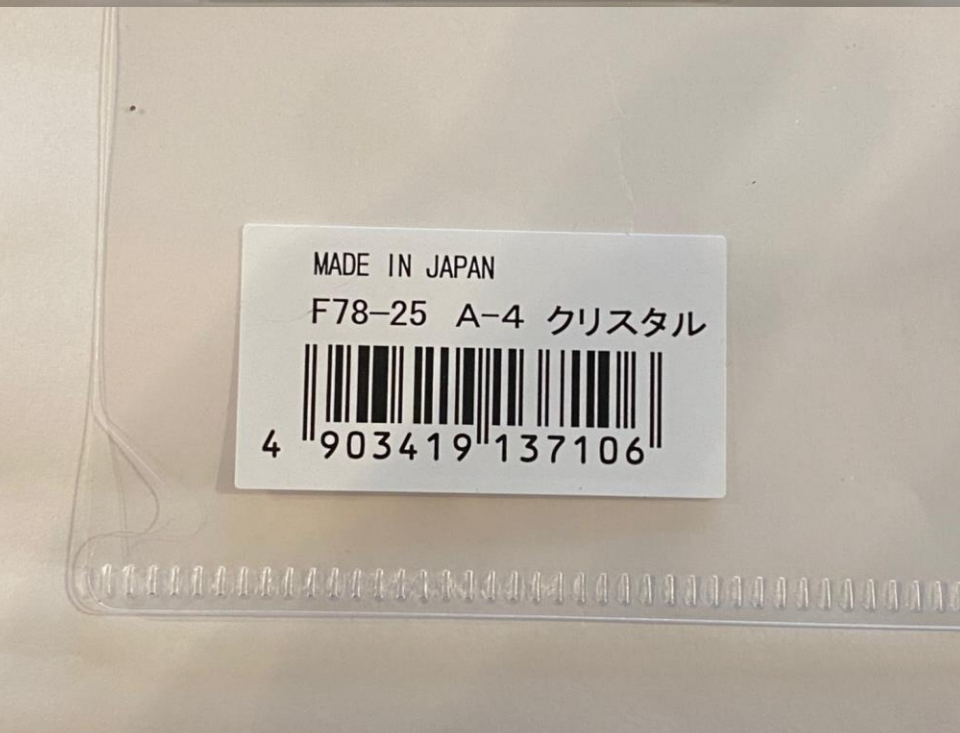
⑰ Stick double-sided tape on the flat surface and attach it to the mask to complete

✂ (Reference) commercial product type

Complete !

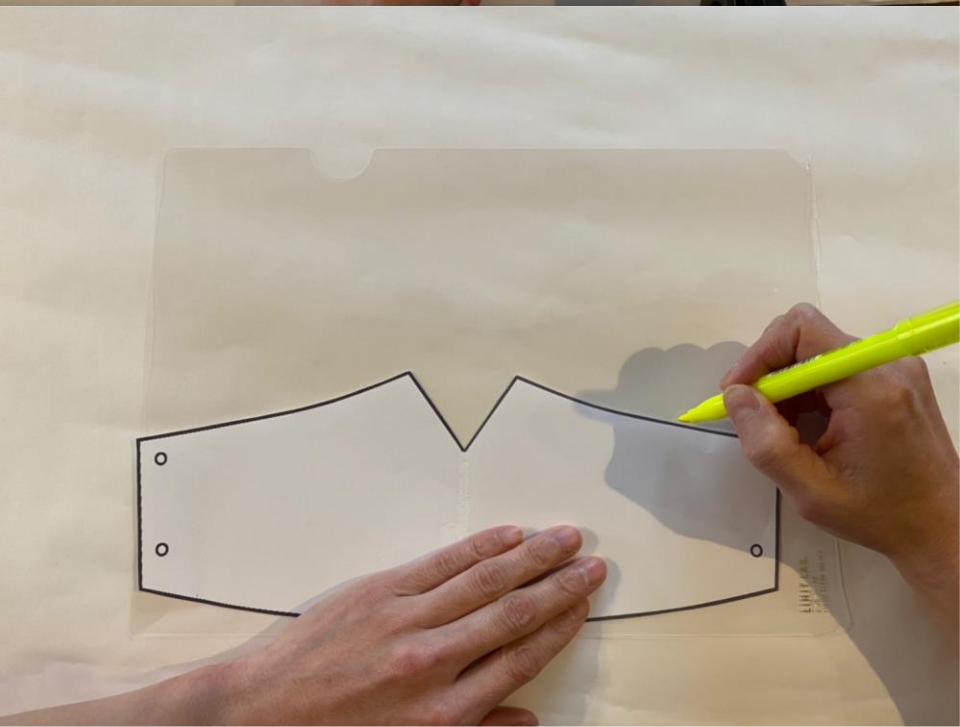


Clear File ver



① Use the highly transparent A4 clear file

※ (Reference) Bottom image



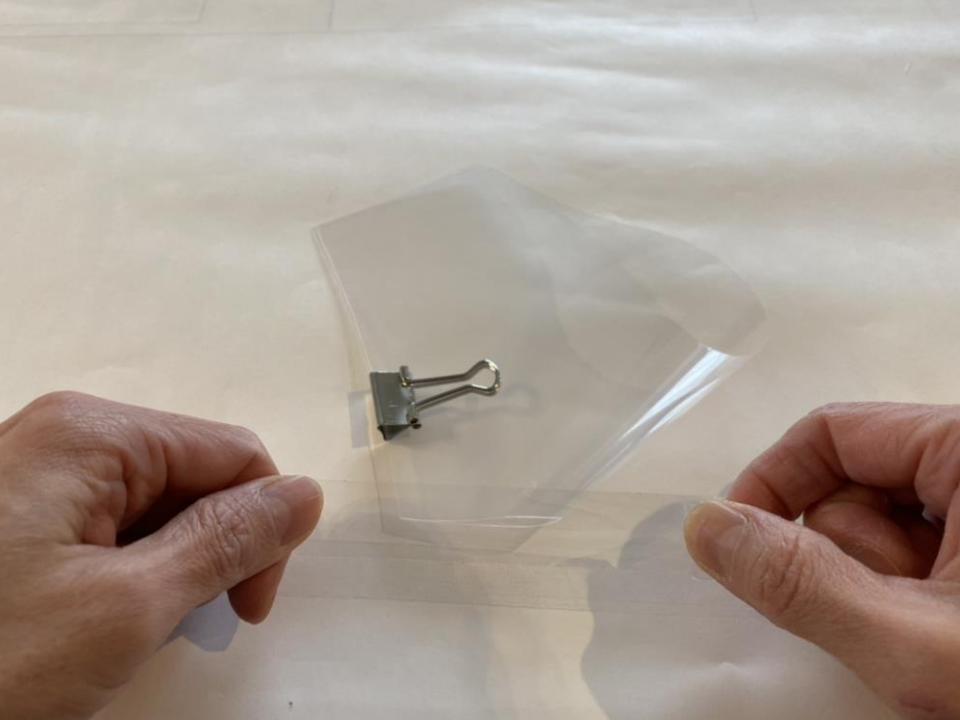
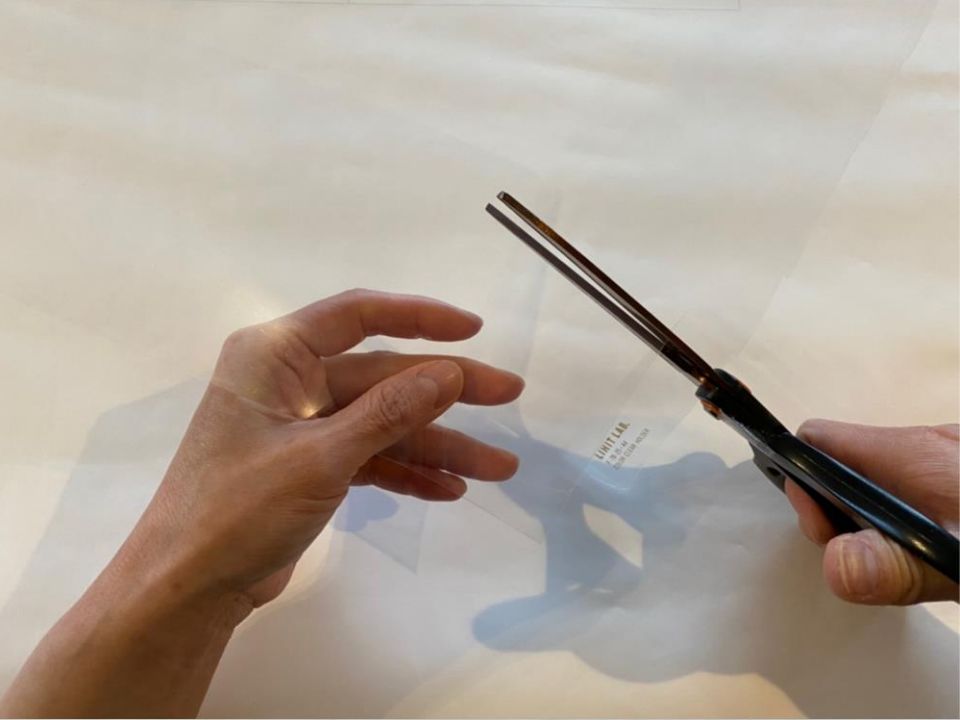
② Cut the clear file into two with scissors

③ Set the template and trace with highlighter

※ Pen does not need to be a highlighter, but water-based is recommended

※ highlighter can conveniently be erased by rubbing the area

※ Tracing the line with oil-black pens will remain when you cut it with scissors, and a black line will smear the face when using mask

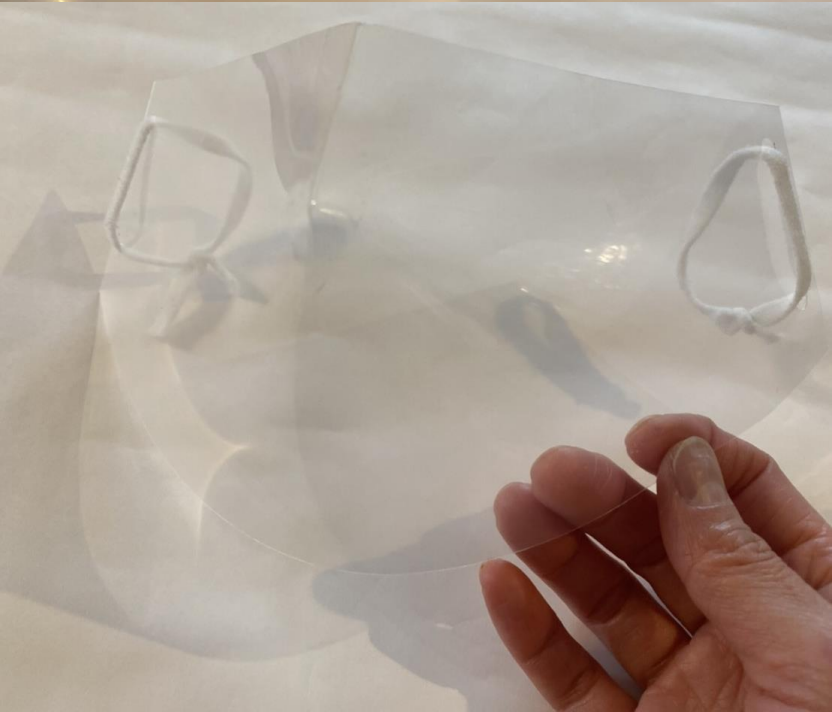


④ Cut the tracing with scissors.

⑤ To make the process of applying the tape easier, clip the part shown in the photo with a clip or clothespin.

* This sandwiched part is a little different from the soft card case

⑥ Tape the nose area



⑦ Punch a hole in the nose and opposite side for looping the rubber band

※ Template will contain areas for punching holes, but please fine-tune and adjust accordingly as needed.

⑧ Set rubber through the punched hole and now temporarily complete

※ Don't forget to apply anti-fog on the inside of the mask

※ Nose pad is same as the soft card case ver