

< BACK

👍 6

👁️ 395

🔖 8

SHARE



REPORT



👤 1 📄 1 📶 40

Maker

FOLLOW

Homemade Transparent Combo Mask (non-medical face shield device)

Prototype for a Homemade Face Shield Device to limit droplet transmission in case of not having a better personal protective equipment (PPE). This is a non-medical device without any guarantee. Non professional. A4 Transparency paper (21,0 cm x 29,7 cm) and scissors are needed. The upper part can be adapted/regulated to allow plus or minus air/fog flux and so reduce the moisture. See video example at: <https://www.youtube.com/watch?v=XQ45vpXb2W0>

SEE LESS ^



HOW TO

- # DIY
- # Mask
- # Face Shield Device
- # Trasparency Paper
- # personal protective equipment
- # videos

🔍 LIST VIEW GRID VIEW LINKED PROJECTS COLLAPSE REPLIES FIRST TO LAST ^



MC2

May 2, 2020

What You'll Need

- A4 Transparency Paper
- Scissors
- Stapler (or glue and adhesive tape)
- Two elastic bands

👍 2 🗨️



Reply to this section

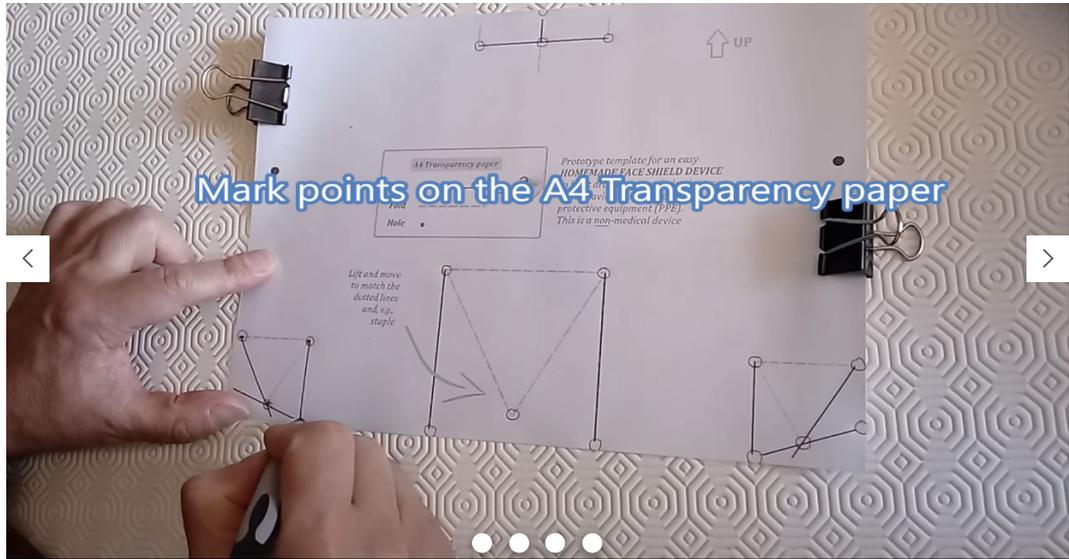


MC2

May 2, 2020



- 👍 6
- 👤 395
- 🔖 8
- SHARE
- 🐦
- 📘
- 🌐



1 1 40

Maker

FOLLOW

Replace Text: Put the stencil under an A4 Transparency paper and make some few cuts along the full lines, then lift and staple.

Reply to this section

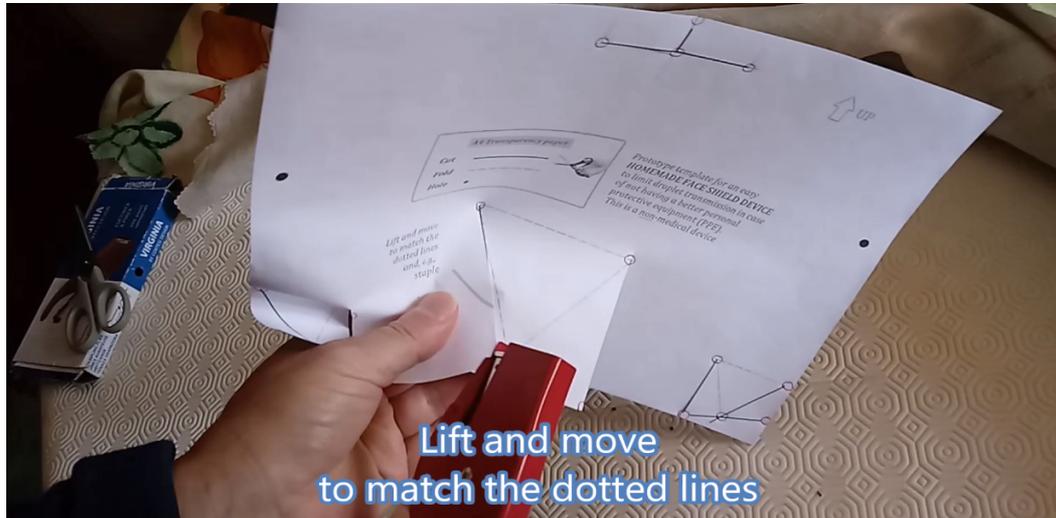


MC2

May 2, 2020



- 👍 6
- 👤 395
- 🔖 8
- SHARE
- 🐦
- 📘
- 📺
- 🔗



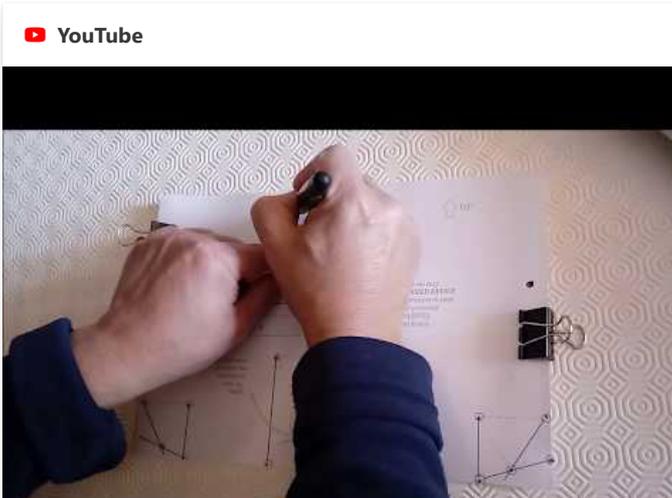
Replace Text: Lift the cut parts and move to match the dotted lines.

Reply to this section

📷 🔗 📄 🖨️ 📺

 MC2

May 2, 2020



Homemade Transparent Combo Mask (non-medical face shield device)

Enjoy the videos and music you love, upload original content, and share it all with friends, family, and the world on YouTube.

👍 6
👥 395
🔖 8

 **MC2**
@MC2

👤 1 📎 1 📶 40

Maker

[FOLLOW](#)

SHARE

- 🐦
- f
- in
- 🔗

👍 2 🗨️

2 Replies Reply Jump to Newest Collapse

 **vanna** May 4, 2020

Such a creative solution. I found it a bit hard to follow since the plastic was transparent so it was hard to see what you were doing at times but the rest of your post covers the instructions pretty well! Thanks for sharing this [@MC2](#).

👍 🗨️

 **MC2** May 4, 2020

It is a bit hard to see since it is being transparent (...a joke :-). Thanks to you for comment!

👍 1 🗨️

 Reply to this section 📷 🔗 📄 🖨️ 📺



 **MC2** May 2, 2020



XYZComboMask.pdf

202 KB PDF

[Download](#)

- 👍 6
- 👤 395
- 📖 8
- SHARE
- 🐦
- f
- in
- 🔗

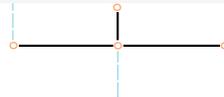
 Reply to this section 📷 🔗 📄 🖨️ 📺

 **MC2** May 2, 2020



MC2

May 2, 2020



A4 Transparency paper

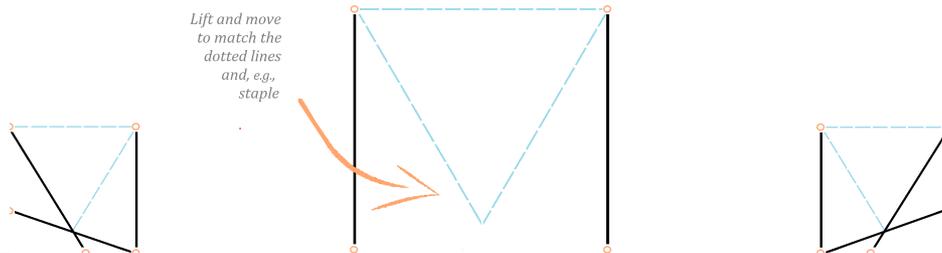
Cut 

Fold 

Hole ● (to insert elastic band)

Prototype template for an easy **HOMEMADE FACE SHIELD DEVICE** to limit droplet transmission in case of not having a better personal protective equipment (PPE). This is a *non-medical* device

Lift and move to match the dotted lines and, e.g., staple



PNG Stencil

👍 1 🗨️



6 Replies

Reply

Jump to Newest

Collapse



Simone May 5, 2020

Great project. Did you build this for personal use?

👍 1



MC2 May 6, 2020



lessons, etc. Some personal initial tests were carried out... This is a non-medical device without any guarantee. Please feel free to adapt, modify, etc.The upper part can be adapted/regulated to allow plus or minus air/fog flux and so reduce the moisture. Thanks for your question.

👍 6

👤 395

🔖 8

SHARE



↩️ 👍 1



Aaron May 7, 2020

This is stellar! Have you thought about testing this out on other materials?

↩️ 👍



MC2 May 7, 2020

An A4 Transparency paper (21,0 cm x 29,7 cm) was used, because it was the only available material that we had at hand while (still) in quarantine at home. In principle you can use any other (relatively) rigid transparent material, like the one, found in biscuit boxes, PET 2.5 lt bottles, toy boxes... Please feel free to adapt, modify, etc.Thanks for your question.

↩️ 👍 1



SannjayK May 28, 2020

This is a pretty nice project! Why not check out mine? I'm sure you'll like it!
<https://makeprojects.com/project/project-nikola-the-solar-charging-prototype>

↩️ 👍



MC2 May 29, 2020

Thanks SannjayK for your comment. Yours seems to be a great useful project!

↩️ 👍



Reply to this section



MC2
@MC2

👤 1

✍️ 1

👤 40

Maker

FOLLOW

