

# Reusable Face Shield

We fabricated this out of clear Vinyl and HDPE so that it can be cleaned and re-used.  
For every \$10 donated, we can make 15 face shields available to people who need them.  
Please **do** wash and re-use it wherever possible (instructions below).  
Please **do not** share your shield with others. Thank you.

## DO USE any of the following cleaners:

- Warm Soapy Water
- Hydrogen Peroxide
- Bleach water (0.5% mixture often made with 9 parts water and 1 part 5% bleach)
- Alcohol (drug or liquor store varieties are fine so long as it's clear and at least 50% alcohol or 100 proof)

## DO NOT USE excessive heat:

Sorry, no autoclave. Even a hair dryer may be too hot for the visor.

## Suggested cleaning technique:

- Wipe down between patients.
- Wash at end of shift, then let air dry.

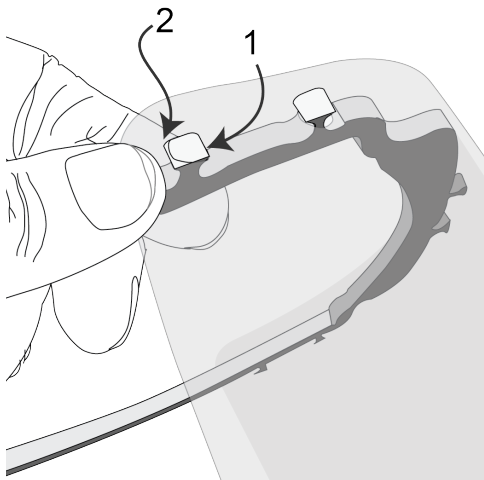
**TIP:** Do not wear your shield while it is still wet with sanitizer.

## ASSEMBLY:

There are 6 holes along the top edge of the clear visor and 6 tabs along the outside edge of the U-shaped frame.

Slip the tabs through the holes by

1. Hooking one side of the hole over the tab
2. Push the other side down into place by pinching it down against the frame like so:



## Now... A word from our community:

Our design is based on v3 of the 3DVerkstan 6 hole design (North American version) and released under a Creative Commons BY-SA License. For project info visit: <https://milwaukeeemakerspace.org/covid-19/>

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*"We've got your back. This is for your face." -Jacqueline L*