Part 1: MIT Covid-19 Face Shield Folding Instructions

We HIGHLY RECOMMEND YOU WATCH THE FOLDING VIDEO FIRST - [http://mit.edu/fs](http://mit.edu/fs). Face shield is intended to protect user from splashes and be worn with surgical mask or respirator to provide liquid barrier protection for medical use. See specifications for more details.

1. Place on flat surface, remove any protective film and fold A & B
2. Fold C & D to form flaps that provide cover over your forehead
3. Fold E & F to form side coverage, then G to form under chin cover
4. Clip snap H into slot I
5. Clip snap J into slot K
6. After assembly face shield may be bent to adjust individual fit

Folds in less than 60s

---

Part 2: MIT Covid-19 Face Shield Tips & Tricks

1. **Fit** — Shield fits better if elastic is low on back of head (see detail*).  
2. **Elastic** — You may add an extra elastic for a looser fit or remove one for a tighter fit.  
3. **Position** — The shield has two resting positions. It must be in the down position.

*Elastic position low on back of head

Use face shield in this position  
Do NOT use face shield in this position

---

The Secretary of Health and Human Services (HHS) has declared a public health emergency, giving rise to liability immunity under the PREP Act for medical countermeasures against COVID-19 (the “Authorized Purpose”) that satisfy certain conditions, including “qualified pandemic and epidemic products” in Section 319F-3 of the Act. This product shall only be used for the Authorized Purpose and not for resale unless under license or sub-license as expressly authorized by MIT.

**MIT MAKES NO REPRESENTATIONS AND EXTENDS NO WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, REGARDING THE FACE SHIELDS OR THEIR DESIGN, AND MAKES NO EXPRESS OR IMPLIED WARRANTIES OF ANY KIND, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR RESULT, ANY WARRANTIES OF FREEDOM FROM INFRINGEMENT OF ANY DOMESTIC OR FOREIGN PATENTS, COPYRIGHTS, TRADE SECRETS OR OTHER PROPRIETARY RIGHTS OF ANY PARTY, AND ANY WARRANTIES THAT THE FACE SHIELDS WILL PERFORM OR COMPLY WITH FEDERAL OR STATE LAWS AND REGULATIONS REGARDING MEDICAL SUPPLIES OR MEDICAL USES.**

MIT shall not be liable for any claims, demands, damages, liabilities, or injuries, including, without limitation, for property damage, bodily injury, or death, or for any indirect, special, or consequential damages (the “Claims”), arising out of or in connection with the condition, performance, ownership, use of, or inability to use, the protective face shields. To the extent the Prep Act does not apply, Recipient and/or user is exclusively responsible for the inspection, storage, transfer, disposal, and/or use of the protective face shields and any Claims resulting therefrom.

**Contact:** face-shield@mit.edu

---

**QR CODE:**
Learn more and watch assembly videos
Technical Specifications

We HIGHLY RECOMMEND YOU WATCH THE FOLDING VIDEO FIRST - [http://mit.edu/q/fs](http://mit.edu/q/fs). Face shield is intended to protect user from splashes and be worn with surgical mask or respirator to provide liquid barrier protection for medical use.

Description:

One-size-fits-all, lightweight medical face shield. Supplied as a flat clear plastic sheet with pre-cut tabs and fold lines. The face shield is designed to be folded into shape by the user (and adjusted to fit) and is attached around the head using 2 hair ties or elastics (included). Typical use patterns indicate most users prefer these units to be pre-assembled by local staff and stored in staging areas, however product may be assembled immediately prior to use.

Specification sheet covers following UPCs:

<table>
<thead>
<tr>
<th>Part Description</th>
<th>UPC Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>MIT-FS-APET-020-PROD-A REV 1</td>
<td>769125996826</td>
</tr>
<tr>
<td>MIT-FS-APET-020-PROD-A REV 1</td>
<td>769125996888</td>
</tr>
<tr>
<td>MIT-FS-PETG-020-PROD-A REV 1</td>
<td>769125996833</td>
</tr>
<tr>
<td>MIT-FS-PETG-020-PROD-A REV 1</td>
<td>769125996840</td>
</tr>
<tr>
<td>MIT-FS-PC-020-PROD-A REV:1</td>
<td>769125996857</td>
</tr>
<tr>
<td>MIT-FS-PETG-020-PROD-A REV 1</td>
<td>769125996871</td>
</tr>
</tbody>
</table>

Product Specifications:

| Dimensions:          | 20.1” x 14” (flat) |
|                     | 10” x 9” x 6” (assembled) |

Materials:

MIT-FS-PETG-020-PROD-A
0.020” PETG (Polyethylene Terephthalate Glycol)

MIT-FS-PC-012-PROD-A
0.012” Polycarbonate

MIT-FS-PC-020-PROD-A
0.020” Polycarbonate

MIT-FS-APET-020-PROD-A
0.020” APET (Amorphous Polyethylene Terephthalate)

Elastics may contain trace latex

125 face shields per box / 25 lbs per box

Temperature range for use: -5°C – +55°C

Recommended storage conditions: -20°C - +55°C, <85% humidity

Recommended maximum shelf life: 1 year.

FDA - Emergency Use Authorization Disclaimer:

- The product has been authorized by FDA under an EUA for use by healthcare providers as personal protective equipment.
- This product is only authorized for the duration of the declaration that circumstances justifying the authorization of emergency use under Section 564(b)(1) of the Act, 21 USC 360bbb-3(b)(1) unless the authorization is terminated or revoked sooner.
- The product has not been FDA cleared or approved
- The face shield is intended for medical use with surgical mask or respirator.

Cautions:

- Do not modify or alter this product.
- Do not use this product other than specified.

Contact: face-shield@mit.edu

Applies to Part #’s
MIT-FS-PETG-020-PROD-A
MIT-FS-PC-012-PROD-A
MIT-FS-PC-020-PROD-A
MIT-FS-APET-020-PROD-A

Product Features:

- Non-sterile.
- Fluid Resistant. Was designed to aid in protection from splashes. Does not provide liquid protective barrier.
- Intended for use with surgical mask or respirator.
- Must be worn in the down position during use.
- May be worn with or without glasses.
- Compatible with Stethoscope use.
- Product intended to be disposable. During user feedback assessments done in a clinical setting, users were observed sanitizing with medical sanitization wipes with no discernible impact on the usability of the face shield. No claim or warranty is offered with respect to typical sanitization protocols.

UNSPSC Code | Title
--- | ---
46181803 | Eye shields