# Understanding Mask Types

<table>
<thead>
<tr>
<th>Mask Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SURGICAL (LEVEL 3) MASK</td>
<td>Fluid resistant and provides the wearer protection against large droplets, splashes, or sprays of bodily or other hazardous fluids. Protects the patient from the wearer’s mask emissions.</td>
</tr>
<tr>
<td>N95 MASK*</td>
<td>Reduces wearer’s exposure to particles including small particle aerosols and large droplets (only non-oil aerosols). OSHA recommends certifying the authenticity of masks to insure they provide the expected protection.</td>
</tr>
<tr>
<td>N95 EQUIVALENT MASK KN/KP95, PFF2, P2, DS/DL2, KOREAN SPECIAL 1ST*</td>
<td>Reduces wearer’s exposure to particles including small particle aerosols and large droplets (non-oil aerosols). Manufactured in compliance with standards of other countries and considered equivalent to NIOSH approved N95 masks.</td>
</tr>
</tbody>
</table>

## Testing and Approval
- **SURGICAL (LEVEL 3) MASK**: Cleared by the U.S. Food and Drug Administration (FDA)
- **N95 MASK***: Evaluated, tested, and approved by NIOSH as per the requirements in 42 CFR Part 84
- **N95 EQUIVALENT MASK KN/KP95, PFF2, P2, DS/DL2, KOREAN SPECIAL 1ST***: FDA Emergency Use Authorization (EUA)

## Sizing
- **SURGICAL (LEVEL 3) MASK**: No. The sizing differs with each mask model. Some of the sizing options include small, small/medium, medium, medium/large, and large.
- **N95 MASK***: Yes. The sizing differs with each mask model. Some of the sizing options include small, small/medium, medium, medium/large, and large.
- **N95 EQUIVALENT MASK KN/KP95, PFF2, P2, DS/DL2, KOREAN SPECIAL 1ST***: Yes. The sizing differs with each mask model. Some of the sizing options include small, small/medium, medium, medium/large, and large.

## Intended Use and Purpose
- **SURGICAL (LEVEL 3) MASK**: Fluid resistant and provides the wearer protection against large droplets, splashes, or sprays of bodily or other hazardous fluids. Protects the patient from the wearer’s mask emissions
- **N95 MASK***: Reduces wearer’s exposure to particles including small particle aerosols and large droplets (only non-oil aerosols).
- **N95 EQUIVALENT MASK KN/KP95, PFF2, P2, DS/DL2, KOREAN SPECIAL 1ST***: Reduces wearer’s exposure to particles including small particle aerosols and large droplets (non-oil aerosols).

## Face Seal Fit+ and Fit Testing+ Requirement
- **SURGICAL (LEVEL 3) MASK**: Loose-fitting
- **N95 MASK***: Tight-fitting**
- **N95 EQUIVALENT MASK KN/KP95, PFF2, P2, DS/DL2, KOREAN SPECIAL 1ST***: Tight-fitting**
- **Fit Testing+ Requirement**: No Temporary lifting of annual fit test enforcement requirement. Unavailable at this time.

## Use Limitations
- **SURGICAL (LEVEL 3) MASK**: Disposable. Discard after each patient encounter. Ideally should be discarded after each aerosol-generating patient encounter. It should also be discarded when it becomes damaged or deformed; no longer forms an effective seal to the face; becomes wet or visibly dirty; breathing becomes difficult; or if it becomes contaminated with blood, respiratory or nasal secretions, or other bodily fluids from patients.
- **N95 MASK***: Ideally should be discarded after each aerosol-generating patient encounter.
- **N95 EQUIVALENT MASK KN/KP95, PFF2, P2, DS/DL2, KOREAN SPECIAL 1ST***: Ideally should be discarded after each aerosol-generating patient encounter. It should also be discarded when it becomes damaged or deformed; no longer forms an effective seal to the face; becomes wet or visibly dirty; breathing becomes difficult; or if it becomes contaminated with blood, respiratory or nasal secretions, or other bodily fluids from patients.

**OSHA video on mask seal check**: [https://www.youtube.com/watch?v=pGXiUyAoEd8](https://www.youtube.com/watch?v=pGXiUyAoEd8)

**Facial hair may affect the fit of the mask**: [https://www.cdc.gov/niosh/npptl/pdfs/FacialHairWmask11282017-508.pdf](https://www.cdc.gov/niosh/npptl/pdfs/FacialHairWmask11282017-508.pdf)

**Note**: A seal test is a user test performed by the wearer every time the mask is put on to insure that the mask is properly seated to the face. If not, it needs to be adjusted. A fit test is used to determine appropriate mask size for the individual.

**A mask that does not fit does not protect you, meaning that you should not rely on it to protect you from infection.**

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