



Checking the integrity of the N95/Respirator Mask.

A. Inspect all parts of the N95/Respirator Mask for signs of damage before each use (donning). Ensure the mask is in good operating condition.

- Examine the headbands, staples, nose clip, foam, and facepiece materials.

B. Don the N95 mask properly to ensure tight seal as shown in the picture below.

- The mask must fit snugly against your face ensuring no gaps between your skin and the N95.



C. Perform a user seal check.

The manufacturer will require either a positive pressure check, a negative pressure check, or both. See table below.

- During a **positive pressure user seal check**, the respirator user **exhales** gently while blocking the paths for air to exit the facepiece. A successful check is when the facepiece is slightly pressurized before increased pressure causes outward leakage.
- During a **negative pressure user seal check**, the respirator user **inhales** sharply while blocking the paths for air to enter the facepiece. A successful check is when the facepiece collapses slightly under the negative pressure that is created with this procedure.
- **Check for air leak** around the nose and the edges of the mask. If you feel air leak around your nose, readjust the nosepiece. If you feel air leak around the edges of the mask, adjust the position of the straps and ensure the edges fit snugly against your face. If you continue to experience air leak and you are unable to achieve proper seal, check with your immediate supervisor.

N95 Respirator Product Information	Manufacturer Seal Check Recommendations
Cardinal N95 S	Positive and Negative
Halyard Fluidshield 46827	Positive and Negative
Kimberly-Clark Fluidshield 46827	Positive and Negative
3M 8000	Positive
3M 8210	Positive
3M 8511	Negative
3M 1870	Positive and Negative
3M 1870(+)	Positive
3M 1860 or 1860S	Positive
Halyard Fluidshield 46727 Regular	Positive and Negative
Kimberly-Clark Fluidshield 46727 Regular	Positive and Negative