

>>> Survivair Opti-Fit™ with 5-Point Strap

How to Don and Fit Check Your Sperian® Full Facepiece Respirator

How to Don the Respirator



STEPS 1/2

Inspect the respirator.

Adjust the top facepiece straps until one inch of strap extends through each buckle. Fully loosen the lower straps.



STEPS 3

Place your chin against the chin cup and center the facepiece on your face.



STEP 4

Hold the facepiece against your face, and pull the straps over your head.



STEP 5

Tighten the two lower straps, the temple straps, then the top strap, until a good seal is obtained and all the headstraps lie flat on your head. **DO NOT** over tighten the straps.

When properly adjusted, the headstrap hub should be centered on the back of your head, and the lower straps should be below your ears.

Fit Check Instructions

You must perform the following fit check each time the respirator is worn or before entering the contaminated area



A – POSITIVE FIT CHECK

Hold the palm of your hand gently over the exhalation valve outlet of the nozzle cover. **DO NOT** distort the natural shape of the facepiece. Exhale gently and hold your breath to create and maintain a slight positive pressure inside the facepiece. If air leakage occurs, readjust the facepiece and headstraps, then retest.



B – NEGATIVE FIT CHECK

Cover the inlet of the cartridges and/or filters with the palms of your hands or another suitable item, such as a thin sheet of plastic or rubber. When the respirator is equipped with cartridges, filter retainers may be used as an aid. Alternatively, the cartridges may be removed to perform the fit check. If removed, Sperian recommends someone other than yourself reinstall them after a leak-tight fit is achieved. It is difficult for the wearer to reinstall the cartridges without disturbing the facepiece-to-face seal and to determine whether the cartridges are correctly seated against the facepiece. It is your responsibility to ensure that the facepiece-to-face seal is not disturbed when reinstalling the cartridges and that each cartridge is sealed against the facepiece. Inhale gently and hold your breath to slightly collapse the facepiece. If air leakage occurs, readjust the facepiece and headstraps, then retest. If filter retainers are used, **DO NOT** remove them after the fit check is completed. Removing the filter retainers may shift the facepiece and break the facepiece-to-face seal.

Warning

If a leak-tight seal is not obtained during the following fit check, **DO NOT** wear the respirator. Ask your supervisor or safety professional for assistance. The failure to comply with this warning may lead to serious personal injury, serious illness, or death.

- Never remove the respirator for any reason while you are in the work area.
- You must leave the work area immediately if the facepiece-to-face seal is disturbed for any reason, such as:
 - a. Slipping due to excessive sweating or excessive head movement.
 - b. The facepiece becomes dislodged as a result of being knocked.
 - c. You sneeze or cough while wearing the facepiece.
 - d. You need to blow your nose, scratch covered areas of your face, or need to adjust your spectacles kit.
 - e. For any other reason that would cause the facepiece seal to be disturbed.
- You must restore the facepiece-to-face seal and perform a fit check in a non-hazardous environment before reentering the work area.
- The failure to comply with this warning may lead to serious personal injury, serious illness, or death.