

Helping You Wear it Right

Wearing your 3M™ Half Facepiece Reusable Respirator 7500 Series



Always read and follow User Instructions.

This respirator can be worn as either a standard fixed suspension or a drop down suspension for users who are wearing hard hats. Before beginning the steps below, adjust the head cradle size as needed to fit comfortably on your head. For the standard suspension (Figure A), position the straps beneath the locking tabs. For the drop down suspension (Figure B), position the straps over the locking tabs.

1



Standard Suspension

Place the respirator over the mouth and nose, then pull the head harness over the crown of the head.



Drop Down Suspension

While holding the head harness strap ends with one hand, slide the facepiece up onto your face.

For Both Suspensions

2



Grasp the straps, place them at the back of the neck and hook them together.

3



Adjust strap tension by pulling ends until a secure fit is obtained. Balance strap tension by adjusting the top and bottom strap buckles. Do not over-tighten.

4



Strap tension may be decreased by pushing out on back side of buckles.

Perform a User Seal Check

Before assigning any respirator to be worn in a contaminated area, a qualitative or quantitative fit test must be performed per U.S. OSHA standard 29CFR 1910.134 or local requirements.

Positive Pressure User Seal Check



Cover the opening in the exhalation valve cover with your hand. Be careful not to disturb the position of the respirator. *Exhale gently.* If the facepiece bulges slightly and no air leaks are detected between your face and the facepiece, proper seal has been obtained.*

Negative Pressure User Seal Check



Using Particulate Filters

Place your thumbs onto the center portion of the filters, restricting airflow into the breathing tube of the filters. Be careful not to disturb the position of the respirator. *Inhale gently.* If you feel the facepiece collapse slightly and pull closer to your face with no leaks between your face and the facepiece, a proper seal has been obtained.*



Using Cartridges

Place palms of hands to cover the cartridge or the open area of the filter retainer (when retainer is attached to the cartridge) to restrict airflow. Be careful not to disturb the position of the respirator. *Inhale gently.* If you feel the facepiece collapse slightly and pull closer to your face with no leaks between your face and the facepiece, a proper seal has been obtained.*



Using Hard Case Particulate Filters

Using hands, press or squeeze filter covers toward facepiece to restrict airflow. Be careful not to disturb the position of the respirator. *Inhale gently.* If you feel the facepiece collapse slightly and pull closer to your face with no leaks between your face and the facepiece, a proper seal has been obtained.*

*If you cannot achieve a proper seal, do not enter contaminated area. See your supervisor.



⚠ WARNING

These respirators help protect against certain airborne contaminants. Before use, the wearer must read and understand the User Instructions provided as a part of the product packaging. A written respiratory protection program must be implemented meeting all the requirements of OSHA 1910.134 including training, fit testing and medical evaluation. In Canada, CSA standards Z94.4 requirements must be met and/or requirements of the applicable jurisdiction, as appropriate. **Misuse may result in sickness or death.** For correct use, see supervisor and User Instructions, or call 3M PSD Technical Service in USA at 1-800-243-4630 and in Canada at 1-800-267-4414.