www.3M.EU/Safety

EN These products meet the requirements of EN149:2001+A1:2009 for the protection against particles. These products should be used to help protect the wearer from certain solid and non-volatile liquid aerosols. For their performance classification see FFP1 up to 4.4 (-R/-NR), FFP2 up to 10 x WEL and FFP3 up to 20 x WEL (-R/-NR) when used in accordance with this leaflet.

⚠ Particulate respirator. **Not to be used in oxygen deficient atmospheres.**

⚠WARNINGS AND LIMITATIONS

Always be sure that the complete product is:

- Used in the right application
- Fitted correctly
- Worn during all periods of exposure;
- Replaced when necessary

• Proper selection, training, use and appropriate maintenance are essential if this respirator is to provide the protection it is capable of providing.

• Failure to follow all instructions on the use of these respiratory protection products and/or failure to properly wear the complete product during all periods of exposure may adversely affect the wearer's health, lead to severe or life threatening illness or permanent disability.

• Be sure to read and understand these instructions and refer to all information supplied. For more information contact your 3M representative or 3M on 0870 60 800 40 (UK) or 1800 320 500 (Ireland).

• Before use, the wearer must be trained in use of the complete product in accordance with applicable Health and Safety standards/guidance.

• These products do not contain components made from natural rubber latex.

• These products do not protect against gases and vapours.

• Do not use in atmospheres containing less than 19.5% oxygen. (3M Gas Alarm screwed to your respirator will warn you when oxygen deficiency. See advice if in doubt).

• Do not use for respiratory protection against atmospheric contaminants/concentrations which are unknown or immediately dangerous to life or health (IDLH).

• **Do not use with beards or other facial hair that may inhibit contact between the face and the product thus preventing a good seal.**

• Leave the contaminated area immediately if:

a) Breathing becomes difficult.

b) Dizziness or other symptoms occurs.

• Discard and replace the respirator if it becomes damaged, breathing becomes difficult or at the end of the shift.

• Do not alter, modify, clean or repair the respirator.

• Dispose in accordance with local regulations

• In case of contained use in explosive atmospheres, contact 3M.

• Before initial use, always check that the product is within the stated shelf life time.

FITTING INSTRUCTIONS

Before fitting, ensure, ensure hands are clean.

All respirator components should be inspected for damage prior to each use.

1. With reverse side up and using tabs, assemble top and bottom panels.

2. Pull chin and nose panel into the nosecliip bends so that the respirator forms a cup shape. Ensure both panels are fully unfolded.

3. Whilst still holding the tabs, hold the respirator with open side towards face and position under chin.

4. A) VALVED respirator - With one hand hold the nose clip over the valve to stop respirator position on face.

B) UNVALVED respirator - Cup respirator in one hand with open side towards face.

5. With other hand, take each strap in turn and pull each strap over your head.

6. Locate the upper straps behind the crown of the head and the lower strap around the neck. Straps should not be twisted.

7. Adjust top and bottom panels, using tabs, for a comfortable fit. Ensure that panels are not forced and that tabs are folded flat.

8. Using both hands, mould the nosecliip to the shape of the nose to ensure a close fit and good seal. Pinching the nosecliip using only one hand may result in loss of fit and reduced performance.

9. The seal of the respirator on the face should be fit checked before entering the workplace.

FIT CHECK

Carry out the fit check of the respirator with both hands being careful not to disturb the fit of the respirator.

A) VALVED respirator - POSITIVE PRESSURE check:

Breathe out sharply. Face piece should bulge slightly and no leakage should occur between face and respirator. If leakage occurs, reposition the respirator and/or readjust straps to increase tension.

B) VALVED respirator - INHALE check:

Breathe in sharply. Face piece should collapse slightly and no leakage should occur between face and respirator. If leakage occurs, reposition the respirator and/or readjust straps to increase tension.

C) UNVALVED respirator - FACE SEAL check:

Cover the front of the respirator with both hands being careful not to disturb the fit of the respirator. Breathe in sharply. Face piece should collapse slightly and no leakage should occur between face and respirator. If leakage occurs, reposition the respirator and/or readjust straps to increase tension.

RECOMMENDATIONS AND WARNINGS

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