



# 3M™ 8000 Series Classic Respirators

## Fitting Instructions



### 3M 8000 Series Classic Respirators

Respirator	Type	APF	VALVE
8710	FFP1	4	
8810	FFP2	10	
8812	FFP1	4	✓
8822	FFP2	10	✓

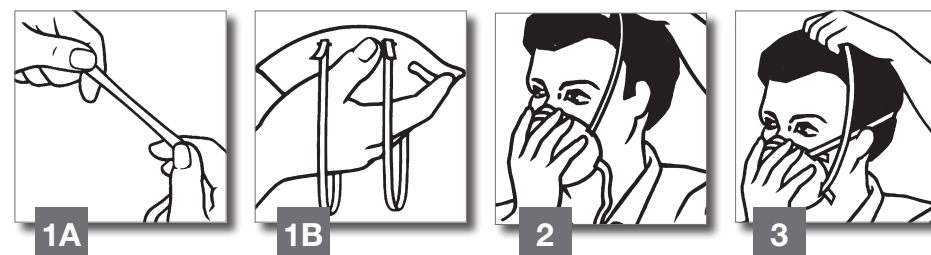
Standard EN149 : 2001

This respirator should not be used in oxygen deficient environments, for escape purposes or by people with beards/ facial hair or in atmospheres where concentrations of contaminant may exceed that deemed Immediately Dangerous to Life and Health (IDLH)

**Clever thinking at work**

**3M Health & Safety Helpline**  
Monday - Friday 9 to 5

0870 60 800 60 UK  
1 800 320 500 IRELAND

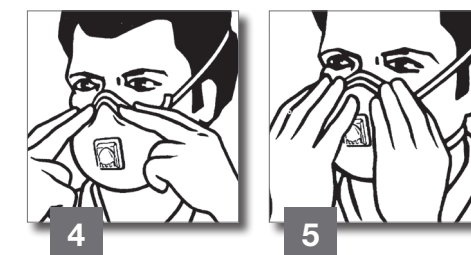


- 1A. For 8710 only, first pre-stretch each strap by pulling between both hands at 1–2 inch intervals around the entire length of the strap.
- 1B. Cup the respirator in your hand with the nosepiece at your fingertips allowing the headbands to hang freely below your hand.
2. Position the respirator under your chin with the nosepiece up.
3. Pull the top strap over your head resting it high at the top back of your head. Pull the bottom strap over your head and position it around the neck below the ears. Make sure that the straps are not twisted.
4. Place the fingertips of both hands at the top of the metal nosepiece. Mould the nosepiece to the shape of your nose by pushing inward while moving your fingertips down both sides of the nosepiece. Pinching the nosepiece using one hand may result in less effective respirator performance.
5. The seal of the respirator on the face should be fit checked prior to wearing in the work area.

### Fit Check Procedure

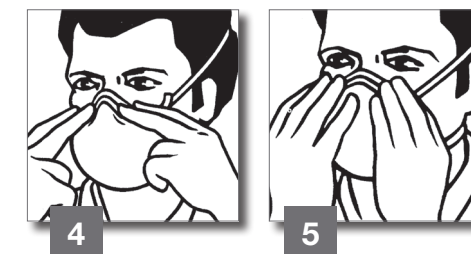
#### For Valved Respirators:

- a) Cover the front of the respirator with both hands, being careful not to disturb the position of the respirator.
- b) Inhale sharply. A negative pressure should be felt inside the respirator. If air leaks around the nose, readjust the noseclip as described in step 4 to eliminate leakage. Repeat the above fit check. If air leaks at the respirator edges, work the straps back along the sides of the head to eliminate leakage. Retest the seal. Repeat the procedure until the respirator fits properly.



#### For Unvalved Respirators:

- a) Cover the front of the respirator with both hands, being careful not to disturb the position of the respirator.
- b) Exhale sharply. A positive pressure should be felt inside the respirator. If air leaks around the nose, readjust the noseclip as described in step 4 to eliminate leakage. Repeat the above fit check. If air leaks at the respirator edges, work the straps back along the sides of the head to eliminate leakage. Retest the seal. Repeat the procedure until the respirator fits properly.



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

**Note:** Do not use with beards or other facial hair that may inhibit contact between the face and the edge of the respirator.

### Occupational Health & Environmental Safety Group

**3M United Kingdom plc**  
3M Centre,  
Cain Road, Bracknell  
Berkshire RG12 8HT  
Tel: 0870 60 800 60  
www.3M.co.uk/ohes

**3M Ireland Limited**  
The Iveagh Building  
The Park  
Carrickmines  
Dublin 18  
Tel: 1 800 320 500

Please recycle. Printed in UK.  
© 3M 2009. All rights reserved.

**Fit Testing:** The 3M 8000 Series Respirator is a tight fitting facepiece and therefore wearers require a fit test as per the COSHH regulations 2002. For qualitative testing - 3M™ FT10 and FT30 Fit Test Kits are available.

