



3M™ 4000 Series Respirators



Fitting Instructions

3M™ 4000 Series Respirators

Standard: EN405:2002
Approval: CE marked

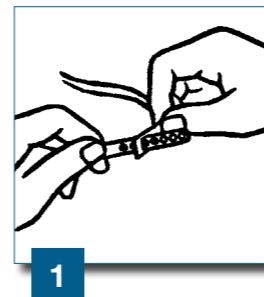
This respirator should not be used in oxygen deficient environments, for escape purposes or by people with beards/facial hair or in atmospheres where concentrations of contaminant may exceed that deemed Immediately Dangerous to Life or Health (IDLH).

We've got
Safety Covered

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

0870 60 800 60 UK
1 800 320 500 IRELAND

EAR
PELLTOR



1. Assemble/adjust head cradle by feeding the perforated strip through the buckle and pressing down on the stud at the required length. Repeat for second strip.
2. Place the respirator over the face, fitting it comfortably on the bridge of the nose, then pull the head harness over the crown of the head. If necessary remove the respirator and readjust the head cradle to a comfortable fit and repeat step 2.
3. Take a bottom strap in each hand, place them at the back of the neck and hook the straps together.

4. Tighten the top strap first by pulling on the ends to achieve a comfortable and secure fit. Tighten bottom straps in a similar manner. (Strap tension may be decreased by pushing out on back of buckles).
5. Perform a positive pressure fit check. Place palm of hand over exhalation valve cover and exhale gently. If the facepiece bulges slightly and no air leaks between the face and the facepiece are detected, a proper fit has been achieved. If air leakage is detected, reposition the respirator on the face and/or readjust the tension of the elastic strap and the head harness to eliminate the leakage. Repeat the above facefit check. If you cannot achieve a proper fit, do not enter the contaminated area. See your supervisor.

Maximum Use Concentrations:

	Type	Maximum Use Concentrations
3M™ 4251 Organic Vapour/Particulate	FFA1P2D	Gases/Vapours: 10 x WEL* or 1000ppm whichever is lower. Particulates: 10 x WEL*
3M™ 4255 Organic Vapour/Particulate Respirator	FFA2P3D	Gases/Vapours: 10 x WEL* or 5000ppm whichever is lower. Particulates: 20 x WEL*
3M™ 4277 Organic Vapour/Inorganic and Acid Gas/Particulate Respirator	FFABE1P3D	Gases/Vapours: 10 x WEL* or 1000ppm whichever is lower. Particulates: 20 x WEL*
3M™ 4279 Organic Vapour/Inorganic and Acid Gas/Ammonia/Particulate Respirator	FFABEK1P3D	Gases/Vapours: 10 x WEL* or 1000ppm whichever is lower. Particulates: 20 x WEL*

*Workplace Exposure Limit

Fit Testing:

The 3M 4000 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 or FT30 fit test kits are available.

Occupational Health & Environmental Safety Group

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