

3M 601 Fit Test Adaptor Fitting Instructions.

1. Select correct sample tube –
 - a. Short Tube – Half Masks
 - b. Long Tube – Full Face Masks
2. Connect selected tube to adaptor.
3. Feed tube through right side filter connection of mask (right side for wearer). This will ensure outlet from adaptor is orientated downwards when the mask is worn. See figure 1



Figure 1



Figure 3

4. If connecting to a full face mask, feed the sample tube through the inhale valve of the inner mask too (Figure 3).

5. Using the sucker, the end of the tube can be secured inside the inner mask to the mask center fitting. (Figure 2)

6. Ensure sample tube is not kinked or twisted. You may do this by connecting the adaptor to the ambient particle counting device and checking the real time readings. The ambient count and mask count should very similar (+/- 15%).



Figure 2

7. If the mask count changes significantly as you connect the sample tube to the adaptor (and then remove it again), check the tubing in the mask for blockage, excessive bends or other restriction.

For further information or assistance, contact Fire Safe International Ltd, 01743 761000.

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