



## 6059 Filter (Multi-Gas)

### MAIN FEATURES:

- **Lightweight** - 110g (nominal)
- **Low breathing resistance**
- **Good balance** of weight on face
- **Excellent field of vision** as a result of unique trapezoidal shape
- **Bayonet fitting** ensures precise & safer locking
- **Versatility:** can be used on all 3M 6000, 3M 7000 & 3M 7500 Series Half Masks and Full Face Masks
- **Class A1B1E1K1** gas/vapour filter

### APPLICATIONS:

The 3M™ 6059 filter can be used in industries where excess levels of organic vapours acid gases, some inorganic gases and ammonia are present in the workplace atmosphere:

- Solvent cleaning
- Chemical Processing
- Laboratories
- Spill response

**NOTE:** If there is a need for particulate protection (eg paint spraying), fitting of a 3M particle filter - P1 (3M 5911), P2 (3M5925) or P3 (3M 5935) and the 501 retainer over the 6059 will give a combination multi-gas / particulate filter. This will be capable of providing protection against dusts, mists and fumes as well as organic vapours, acid gases, some inorganic gases and ammonia.

### APPROVALS:

The 3M 6059 filter has been tested and meets the requirements of AS/NZS 1716-1994

The 3M 6059 filter has been classified as an A1B1E1K1 gas/vapour filter, and is thus able to be used for protection from organic vapours acid gases, sulphur dioxide and ammonia.. It is approved for use against these gas/vapours at levels up to ten times the Exposure Standard on a half face mask and up to 50 times the Exposure Standard on a full face mask OR up to a maximum of 1000ppm whichever is lower.



### COMPATIBILITY:

This filter can be used on the following 3M respirators:

- 3M 6000 series Standard half face respirators (6100 small, 6200 medium and 6300 large).
- 3M 6000 series Drop Down half face respirators (6100DD small, 6200DD medium and 6300DD large).
- 3M 7500 series Silicone Premium half face respirators (7501 small, 7502 medium and 7503 large).
- 3M 6000 series Full face respirators (6700 small, 6800 medium and 6900 large).
- 3M 7000 series Full face respirators (7800S medium and 7900S large)

### INFORMATION:

The 3M 6059 filter is one of the 3M 6000 series of filters that are applicable for use in a range of gas/vapour environments. With the appropriate particulate filter added, protection against particulates can also be obtained. The 3M 6000 series of filters includes:

|      |                                                     |
|------|-----------------------------------------------------|
| 6035 | P2/P3 Particulate filter                            |
| 6051 | A1 (Organic vapours)                                |
| 6054 | K1 (Ammonia)                                        |
| 6057 | A1B1E1 (Inorganic & Acid Gases)                     |
| 6059 | A1B1E1K1 (Multi Gas)                                |
| 6075 | A1Form (Organic vapours & Formaldehyde)             |
| 6096 | BAusHgP3 (Chlorine, Mercury & Particulate)          |
| 6098 | AX (Organic vapours)                                |
| 6099 | A2B2E2K2P3 (Multigas & fixed P3 Particulate filter) |

For further information on the correct usage of the 3M 6059 or other filters, please call the 3M TechAssist Helpline on 1800 024 464.