## Gas and Vapour Filters:

| FILTER             | IMAGE | STANDARD            | CLASS                | HAZARD  | SUGGESTED INDUSTRY EXAMPLES   |
|--------------------|-------|---------------------|----------------------|---|---|
| 6051<br>or<br>6055 |       | AS/NZS<br>1716:2012 | A1<br>A2             | Organic Vapours<br>(b.pt. > 65°C)   | <ul> <li>Anywhere conventional paints are used<br/>(non-isocyanates, subject to usage conditions)</li> <li>Vehicle manufacture</li> <li>Aircraft manufacture and refurbishment</li> <li>Boat Building</li> <li>Ink and dye manufacture and use</li> <li>Adhesive manufacture and use</li> <li>Paint and varnish manufacture</li> <li>Resin manufacture and use</li> </ul> |
| 6054               |       | AS/NZS<br>1716:2012 | K1                   | Ammonia & organic<br>ammonia derivatives  | <ul> <li>Manufacture and Maintenance of refrigeration equipment</li> <li>Spraying and handling Agrochemicals</li> </ul>   |
| 6057               |       | AS/NZS<br>1716:2012 | ABE1                 | Combination organic<br>vapours (b. pt. > 65°C),<br>inorganic & acid gases   | As for 6051, but including:<br>- Electrolytic processes<br>- Acid Cleaning<br>- Metal Pickling  |
| 6059               |       | AS/NZS<br>1716:2012 | ABEK1                | Combination organic<br>vapours (b. pt. > 65° C),<br>inorganic & acid gases &<br>Ammonia                           | As for 6057 & 6054  |
| 6075               |       | AS/NZS<br>1716:2012 | A1 +<br>Formaldehyde | Organic Vapours (b. pt. ><br>65°C) & Formaldehyde   | As for 6051 but also:<br>- Hospitals and Laboratories<br>- MDF manufacturing  |
| 6096               |       | AS/NZS<br>1716:2012 | A1E1HgP3             | Organic Vapours (b. pt. ><br>65°C), Inorganice Gases,<br>Phosphine, Mercury<br>vapour, Chlorine &<br>Particulates | <ul><li>Oil &amp; Gas processing</li><li>Use of Mercury &amp; Chlorine</li></ul>  |

## **Particulate Filters:**

| FILTER       | IMAGE  | STANDARD            | CLASS      | HAZARD  | SUGGESTED INDUSTRY EXAMPLES  |
|--------------|--|---------------------|------------|---|--|
| 5925<br>5935 |  | AS/NZS<br>1716:2012 | P2<br>P3   | Provides protection<br>against dusts, mists and<br>fumes – all particulates   | <ul> <li>Pharmaceutical / Powdered Chemicals</li> <li>Construction / Quarrying</li> <li>Ceramics / Refractory materials</li> <li>Foundries</li> <li>Agriculture</li> <li>Woodworking</li> <li>Food Industry</li> </ul> |
| 2125<br>2135 | 20,215<br>Charlen and yn<br>Henne<br>Werther and<br>State and<br>State and   | AS/NZS<br>1716:2012 | P2<br>P3   | Provides protection<br>against dusts, mists and<br>fumes – all particulates   | <ul> <li>Pharmaceutical / Powdered Chemicals</li> <li>Construction / Quarrying</li> <li>Ceramics / Refractory materials</li> <li>Foundries</li> <li>Agriculture</li> <li>Woodworking</li> <li>Food Industry</li> </ul> |
| 2128<br>2138 | Here and the second sec | AS/NZS<br>1716:2012 | GP2<br>GP3 | Particulates, Low vapour<br>pressure (<1.3Pa @25<br>degrees Celsius) organic<br>compounds, Ozone<br>& nuisance levels of<br>Organic Vapours & Acid<br>Gases | <ul> <li>Welding</li> <li>Paper Industry</li> <li>Brewing</li> <li>Chemical Processing</li> <li>Agriculture</li> <li>Inks and Dyes</li> </ul>  |
| 6035         |  | AS/NZS<br>1716:2012 | Ρ3         | Particulates  | <ul> <li>Pharmaceutical / Powdered Chemicals</li> <li>Construction / Quarrying/- Ceramics /<br/>Refractories</li> <li>Foundries</li> <li>Agriculture</li> <li>Woodworking</li> <li>Food Industry</li> </ul>            |
| 6038         |  | AS/NZS<br>1716:2012 | P3HF       | Particulates, Hydrogen<br>Fluoride at 30ppm,<br>Nuisance levels of<br>Organic Vapours & Acid<br>Gases   | <ul> <li>As 6035 but also:</li> <li>Aluminium smelting</li> <li>Mining</li> </ul>  |