

**Part # Number**

1783030 Rd40 Aluminium Canister B2P3

<p style="text-align: center;"><b><u>Gases Tested</u></b></p> <ul style="list-style-type: none"><li>- Chlorine Cl<sub>2</sub></li><li>- Hydrogen sulphide H<sub>2</sub>S</li><li>- Hydrogen cyanide HCN</li></ul>	<p style="text-align: center;"><b><u>Conditions and results</u></b></p> <p style="text-align: right;">20 min.</p> <p style="text-align: right;">40 min.</p> <p style="text-align: right;">25 min.</p> <ul style="list-style-type: none"><li>- <i>The concentration by volume of the test gas is 0.5%</i></li><li>- <i>The tested air flow is 30 litres per minute</i></li><li>- <i>Minimum duration required before "breakthrough"</i></li></ul>
<p style="text-align: center;"><b><u>Aerosols tested</u></b></p> <ul style="list-style-type: none"><li>* Paraffin oil for liquid particulates</li><li>* Sodium chloride for solid particulates</li></ul>	<p style="text-align: center;"><b><u>Conditions and results</u></b></p> <p>The tested air flow is 95 litres per minute</p> <p><u>The aerosol penetration for the test must be less than:</u></p> <ul style="list-style-type: none"><li>* 0.05% for sodium chloride</li><li>* 0.05% for paraffin oil</li></ul> <p><u>Breathing resistance less than:</u></p> <ul style="list-style-type: none"><li>* 2.6 mbar at 30l/min</li><li>* 9.8 mbar at 95l/min</li></ul>