



**GENERAL INFO** **REMOVES TASTE, ODOUR, CHLORINE & CHEMICALS**

**Moulded Carbon Cartridges**

The Puretec MC Series Moulded Carbon cartridges offer effective chlorine taste and odour reduction found in traditional carbon block media while providing superior sediment reduction with resistance to premature plugging. They are highly effective at reducing chlorine taste & odour, bad taste & odour, as well as some organic chemicals.

The Puretec MC Series cartridges are modified moulded blocks manufactured using proprietary technology. This technology creates a unique filter media by attaching powdered activated carbon onto a cellulose-free synthetic fibre matrix. The result is a single cartridge that combines the benefits of both a sediment filter and a carbon block into a single cartridge.

Benefits of this technology include low pressure drop over the entire life of the cartridge and up to three times the chlorine taste & odour and dirt holding capacity of traditional carbon blocks. This technology will not release fines into the effluent stream due to a unique post-filtration layer that is fused to the carbon/fibre media blend.

The Puretec MC Series cartridges are manufactured entirely from FDA-compliant materials making them ideal for a wide range of residential, food service, commercial and industrial applications.

MATERIALS OF CONSTRUCTION		FEATURES & BENEFITS
• Filter Media	Bonded PAC	<ul style="list-style-type: none"> <li>• High chlorine taste &amp; odour and bad taste &amp; odour reduction</li> <li>• Premium dirt holding capacity</li> <li>• Ideal choice for wide range of residential, food service, commercial and industrial applications.</li> </ul>
• End Caps	Polypropylene	
• Netting	Polyethylene	
• Gaskets	Santoprene	
• Temperature Rating	40°F to 180°F (4.4°C to 82.2°C)	

**CARTRIDGES SPECIFICATIONS AND PERFORMANCE DATA**

Model	Dimensions	Micron Rating (Nominal)	Flow (Lpm)
<b>MC951</b>	standard 2.5" x 10"	0.5	15
<b>MC011</b>	standard 2.5" x 10"	1	16
<b>MC011-S</b>	standard 2.5" x 10"	1	16
<b>MC051</b>	standard 2.5" x 10"	5	16
<b>MC052</b>	standard 2.5" x 20"	5	22
<b>MC05MP1</b>	MaxiPlus 4.5" x 10"	5	28
<b>MC05MP2</b>	MaxiPlus 4.5" x 20"	5	80

