



**Filter Element: 51-230-50**

Technical Specification	
<b>Description</b>	Disposable Particulate Filter Element
<b>Materials of Construction</b>	Borosilicate Glass Microfibres bonded with Epoxide Ester resin only
<b>Filtration Efficiency</b>	Better than 99.99+% removal of 0.1 micron particles and aerosols
<b>Air Flow Resistance</b>	Less than 2.8KPa at 6 m/min in air at 25°C
<b>Dimensions</b>	I.D. - 51.2mm ± 0.25mm
	O.D. - 58.0mm ± 1.5mm
	Length - 230.1mm ± 0.25mm
<b>Strength (dry)</b>	Burst minimum - 0.8 Bar
	Collapse minimum - 1.2 Bar
<b>Temperature Resistance</b>	-50°C to +150°C maximum in air
<b>Chemical Resistance</b>	Resistant to all mineral, vegetable and synthetic compressor lubricants.
	Consult chemical resistance chart for
	Other gases and liquids.

For further specific information please contact our Technical Department  
This is a guide only

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	<b>Material:</b> Borosilicate Glass Microfibres bonded with Epoxide Ester resin only		
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