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# Absolute Rated Pre and Final Filtration Liquid Filters - PLEATFLOW

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Part # **G100102570E**



Absolute rated efficiency 99.98% from 1 to 75 micron, available in a comprehensive range of end cap configurations and continuous lengths up to 40".

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## Technical Specifications

Micron Rating:	1 µm	End Cap Material:	Stainless steel / Polypropylene
Seal Material:	EPDM	Filter Material:	Glass fibre / Polyester
Length:	9.875" (251 mm)	Cage Material:	Rigid net
End Cap Configuration:	Double open end		

[Safety Warning](#)

## Item Information

The Pleatflow range of filter cartridges offer ideal solutions for the pre and final filtration of a wide variety of process liquids, providing long service life at minimal cost.

The 100% polypropylene hardware construction of the filter ensures minimum extractable levels with a range of industrial solvents and optimal integrity when used in physically demanding applications.

Pleatflow filter cartridge manufacturing utilises graded density medias in both glass fibre and polypropylene. The filter design provides broad chemical compatibility, consistent efficiency and superior service life.

With absolute rated filtration efficiency and high surface area, Pleatflow filter cartridges are a cost effective solution for both pre and final filtration.

### Applications

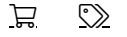
Catalyst recovery / Reagent grade chemicals / Make-up and wash waters / Membrane prefiltration

### Features

- Absolute rated efficiency 99.98% from 1 to 75 micron.
- Available in a comprehensive range of end cap configurations and continuous lengths up to 40"
- Continuous length with rigid cage and core
- High pleated surface area available in both PP and GF

### Benefits

- Consistent absolute retention suitable for a wide range of clarification applications
- Simple retrofitting to existing systems and housings



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- Provides high strength during operation

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- High flow rates and low initial pressure losses

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