

## FILTER BAGS



At Plastok we offer a complete and comprehensive range of filter bags suitable for use in all types of housing in the market place today. These can be made up in the following specs to suit all industry requirements:

- \* stitched with ring / snap band
- \* fully welded with plastic ring seal to eliminate bypass through the stitch holes.

### Mesh bags:

Precision-woven filament gives an absolute micron rating and no fibre migration.

Micron ratings from 1 to 1000

### Needlefelt bags:

Depth filtration media ranging from 1 to 200 micron nominal rating.

To eliminate fibre migration, we use felt with a calendered / singed finish.

### COMPATIBILITY CHART

<u>MEDIA TYPE</u>	<u>ACIDS</u>	<u>ALKALIS</u>	<u>SOLVENTS</u>	<u>OXIDISING AGENTS</u>	<u>MAX TEMP</u>
POLYESTER	GOOD	GOOD	EXCELLENT	POOR	130 °C
POLYPROPYLENE	EXCELLENT	EXCELLENT	GOOD	EXCELLENT	95 °C
VISCOSE	POOR	POOR	EXCELLENT	POOR	100 °C
NYLON	FAIR	GOOD	EXCELLENT	FAIR	150 °C
NOMEX	GOOD	GOOD	EXCELLENT	EXCELLENT	200 °C
PTFE	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	260 °C

**CHECK OUT OUR RANGE OF FILTER VESSELS, METAL & SYNTHETIC MESHES, SIEVES, SCREENS, AND MANY OTHER FILTRATION PRODUCTS & SERVICES.**