

## Corning® PES Vacuum Filtration Systems



- Corning®'s vacuum filter products use a square filter membrane support system that increases filtration rates
- Improved, higher capacity polyethersulfone (PES) membranes maximise filter throughput
- Nylon membranes also available - see the SLS website for more details

### Vacuum Filter Systems

- Low liquid retention funnel design
- Filters feature printing on the funnel for easy product identification
- Angled hose connector simplifies vacuum line attachment
- Receiver bottles feature easy grip sides for improved handling
- Extra plastic storage bottles are available
- Prefilters must be ordered separately
- Sterile and nonpyrogenic
- PES membrane
- Caps for receiver bottles are sterile and individually packaged

Supplied in packs of 12

Code	Capacity, mL	Pore Size, µm	Membrane, cm <sup>2</sup>	Price
<b>431153</b>	150	0.22	13.6	<b>£116.00</b>
<b>431096</b>	250	0.22	33.2	<b>£120.00</b>
<b>431097</b>	500	0.22	33.2	<b>£195.00</b>
<b>431098</b>	1000	0.22	54.5	<b>£282.00</b>



### Bottle Top Vacuum Filters

- Low liquid retention funnel design
- Available in 33mm and 45mm neck sizes to fit most glass and plastic media storage bottles
- 45mm neck sizes fit on Corning® glass 1395 bottles, to be used on 2L and smaller sizes only, Corning® polystyrene storage bottles can also be used
- Prefilters must be ordered separately
- Sterile and nonpyrogenic
- PES membrane



Code	Capacity, mL	Fits Bottle Neck Size, mm	Pore Size, µm	Membrane, cm <sup>2</sup>	Pack	Price
<b>431160</b>	150	33	0.22	13.6	48	<b>£332.00</b>
<b>431161</b>	150	45	0.22	13.6	48	<b>£332.00</b>
<b>431117</b>	500	33	0.22	33.2	12	<b>£125.00</b>
<b>431118</b>	500	45	0.22	33.2	12	<b>£125.00</b>
<b>431174</b>	1000	45	0.22	54.5	12	<b>£208.00</b>

### Storage Bottles

- Disposable polystyrene bottles for storage of media, buffers and other aqueous solutions
- Low profile, easy grip style has sides that facilitate handling
- Plug seal caps (45mm) provide an airtight seal and help minimise the risk of contamination
- Bottles can be used with Corning® vacuum filter systems with 45mm neck sizes
- Sterile, certified non-pyrogenic

Supplied in packs of 24 (2 bottles per sleeve)

Code	Capacity, mL	Price
<b>431175</b>	150	<b>£97.00</b>
<b>430281</b>	250	<b>£100.00</b>
<b>430282</b>	500	<b>£137.00</b>
<b>430518</b>	1000	<b>£203.00</b>

