

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 ²	Price
431153	150	0.22	13.6	£116.00
431096	250	0.22	33.2	£120.00
431097	500	0.22	33.2	£195.00
431098	1000	0.22	54.5	£282.00



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 ²	Pack	Price
431160	150	33	0.22	13.6	48	£332.00
431161	150	45	0.22	13.6	48	£332.00
431117	500	33	0.22	33.2	12	£125.00
431118	500	45	0.22	33.2	12	£125.00
431174	1000	45	0.22	54.5	12	£208.00

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
431175	150	£97.00
430281	250	£100.00
430282	500	£137.00
430518	1000	£203.00

