



## Thermo Scientific™ Nalgene™ Syringe Filters

**Thermo**  
SCIENTIFIC

Built to meet your lab's clarification and sterilisation needs. These filters are available in a variety of sizes and membranes that can be easily used for both sterile and non sterile laboratory applications. The polypropylene housing features ID colour rings, and is printed with the pore size and membrane type. Inlet: female Luer-Lok™, outlet: male Luer slip. Available with a variety of different membranes:

- Polyethersulfone (PES) – highest throughput, lowest clogging and low binding, the most commonly used general purpose membrane
- Surfactant free cellulose acetate (SFCA) – low protein binding, lower extractables than standard CA, and are good for cell culture and cellular solutions
- Cellulose acetate (CA) – some protein binding and extractables, they are for sterile filtration and clarification of buffers, aqueous solutions and reagents
- Nylon – naturally hydrophilic, with low extractables a some protein binding, they are useful for alcohols, cryoprotectants such as DMSO and with aqueous/biological and weak solvents
- Polytetrafluorethylene (PTFE) – naturally hydrophobic, excellent for HPLC/GC solvent filtration and ideal for sterile venting of air or other gases during filtration

Code	Alt Ref	Membrane	Pore Size, µm	Sterility	Pack	Price
<b>FIL8336</b>	725-2520	PES	0.2	Sterile	50	<b>£272.00</b>
<b>FIL8338</b>	725-2545	PES	0.45	Sterile	50	<b>£272.00</b>
<b>FIL8301</b>	723-2520	SFCA	0.2	Sterile	50	<b>£194.00</b>
<b>FIL8324</b>	723-9920	SFCA	0.2	Sterile	125	<b>£461.00</b>
<b>FIL8328</b>	724-2020	SFCA	0.2	Non sterile	500	<b>£1574.00</b>
<b>FIL8303</b>	723-2545	SFCA	0.45	Sterile	50	<b>£198.00</b>
<b>FIL8326</b>	723-9945	SFCA	0.45	Sterile	125	<b>£461.00</b>
<b>FIL8330</b>	724-2045	SFCA	0.45	Non sterile	500	<b>£1574.00</b>
<b>FIL8322</b>	723-2580	CA	0.8	Sterile	50	<b>£191.00</b>
<b>FIL8332</b>	724-2080	CA	0.8	Non sterile	500	<b>£1607.00</b>
<b>FIL8340</b>	726-2520	Nylon	0.2	Sterile	50	<b>£242.00</b>
<b>FIL8344</b>	727-2020	Nylon	0.2	Non sterile	500	<b>£2057.00</b>
<b>FIL8342</b>	726-2545	Nylon	0.45	Sterile	50	<b>£234.00</b>
<b>FIL8346</b>	727-2045	Nylon	0.45	Non sterile	500	<b>£2014.00</b>
<b>FIL8348</b>	728-2020	PTFE	0.2	Non sterile	500	<b>£2253.00</b>
<b>FIL8350</b>	728-2045	PTFE	0.45	Non sterile	500	<b>£2206.00</b>



## Whatman™ SPARTAN™ Syringe Filters

**cytiva**  
**Whatman**

SPARTAN syringe filters with regenerated cellulose (RC) membrane provide reproducible filtration of organic and aqueous solutions for high performance and ultra-high performance liquid chromatography (HCLP and UHPLC) sample preparation.

- Hydrophilic membrane made of regenerated cellulose fibre exhibits low protein binding membrane
- Disposable filter unit with polycarbonate housing
- Documented batch-to-batch quality and consistency, ensuring reproducible results
- Excellent chemical resistance to common aqueous and organic solvents, so recommended for HPLC method sample preparation
- Tested and certified for the absence of UV-absorbing substances at wavelengths of 210 and 254nm with water, methanol, and acetonitrile
- Low dead volume

Code	Alt Ref	Connectors	Pore Size, µm	Ø, mm	Pack	Price
<b>FIL2522</b>	10463040	Mini-tip	0.2	13	100	<b>£201.00</b>
<b>FIL2524</b>	10463042	Mini-tip	0.2	13	500	<b>£784.00</b>
<b>FIL2526</b>	10463030	Mini-tip	0.45	13	100	<b>£201.00</b>
<b>FIL2528</b>	10463032	Mini-tip	0.45	13	500	<b>£784.00</b>
<b>FIL2530</b>	10463100	Male Luer	0.2	13	100	<b>£201.00</b>
<b>FIL2532</b>	10463102	Male Luer	0.2	13	500	<b>£792.00</b>
<b>FIL2534</b>	10463110	Male Luer	0.45	13	100	<b>£201.00</b>
<b>FIL2536</b>	10463112	Male Luer	0.45	13	500	<b>£784.00</b>
<b>FIL2538</b>	10463060	Male Luer	0.2	30	100	<b>£231.00</b>
<b>FIL2540</b>	10463062	Male Luer	0.2	30	500	<b>£900.00</b>
<b>FIL2544</b>	10463050	Male Luer	0.45	30	100	<b>£228.00</b>