

Syringe Filters

SYRINGE FILTERS							S, R/D F, NP, USP, PP
Part No.	Membrane Material	Membrane Pore Size	Membrane Diameter	Sterile	Packaging	Qty/Case	
229739	PES	0.10µm	30mm	Y	Individual	30	
229746	PES	0.22µm	13mm	Y	Individual	75	
229747	PES	0.22µm	30mm	Y	Individual	30	
229748	PES	0.45µm	13mm	Y	Individual	75	
229749	PES	0.45µm	30mm	Y	Individual	30	
229771	PES	0.45µm	30mm	N	Bulk	100	
229740	PVDF	0.10µm	13mm	Y	Individual	75	
229741	PVDF	0.10µm	30mm	Y	Individual	30	
229742	PVDF	0.22µm	13mm	Y	Individual	75	
229743	PVDF	0.22µm	30mm	Y	Individual	30	
229744	PVDF	0.45µm	13mm	Y	Individual	75	
229745	PVDF	0.45µm	30mm	Y	Individual	30	
229774	PVDF	0.45µm	30mm	N	Bulk	100	
229760	Nylon	0.22µm	13mm	Y	Individual	75	
229761	Nylon	0.22µm	30mm	Y	Individual	30	
229754	Nylon	0.45µm	13mm	Y	Individual	75	
229755	Nylon	0.45µm	30mm	Y	Individual	30	
229775	Nylon	0.22µm	30mm	N	Bulk	100	
229776	Nylon	0.45µm	30mm	N	Bulk	100	
229756	PTFE	0.22µm	13mm	Y	Individual	75	
229757	PTFE	0.22µm	30mm	Y	Individual	30	
229758	PTFE	0.45µm	13mm	Y	Individual	75	
229759	PTFE	0.45µm	30mm	Y	Individual	30	
229777	PTFE	0.22µm	13mm	N	Bulk	100	
229778	PTFE	0.22µm	30mm	N	Bulk	100	
229779	PTFE	0.45µm	13mm	N	Bulk	100	
229780	PTFE	0.45µm	30mm	N	Bulk	100	
229750	MCE	0.22µm	13mm	Y	Individual	75	
229751	MCE	0.22µm	30mm	Y	Individual	30	
229752	MCE	0.45µm	13mm	Y	Individual	75	
229753	MCE	0.45µm	30mm	Y	Individual	30	
229768	Glass Fiber (GF)	1.1µm	30mm	Y	Individual	30	
229762	CA	0.22µm	30mm	Y	Individual	30	
229763	CA	0.45µm	30mm	Y	Individual	30	
229764	CA	0.80µm	30mm	Y	Individual	30	
229769	CA w/ GF Prefilter	0.22µm	30mm	Y	Individual	30	
229765	SFCA	0.22µm	30mm	Y	Individual	30	
229766	SFCA	0.45µm	30mm	Y	Individual	30	

Syringe Filters



MOST POPULAR!

PES (Polyethersulfone) - Low affinity for proteins and extractables

- Faster flow rate than PVDF
- Pre-filtration and filtration of buffers and culture media
- Available in three pore sizes including 0.10µm for mycoplasma removal



PVDF (Polyvinylidene fluoride) -

Low protein-binding for filtration of non-aggressive aqueous and mild organic solutions

- Maximizes protein recovery
- High temperature filtration



NYLON - Universal application for analytical procedures

- Chemical filtration
- Beverage filtration



PTFE (Polytetrafluorethylene) -

Hydrophobic membrane has great temperature resistance

- Degassing/clarifying aqueous samples
- Strong acid solvent filtration
- Alkali solvent filtration



MCE (Mixed Cellulose Ester) - Filtration of aqueous solutions

- Effectively binds trace proteins
- Oil particulates and bacteria filtration



GF (Glass Fiber) - Can be used as preliminary filtering step to avoid clogging

- Coarse particulate removal
- Pre-filtration



CA (Cellulose Acetate) - Low protein binding, reduced extractables and low hold-up volume

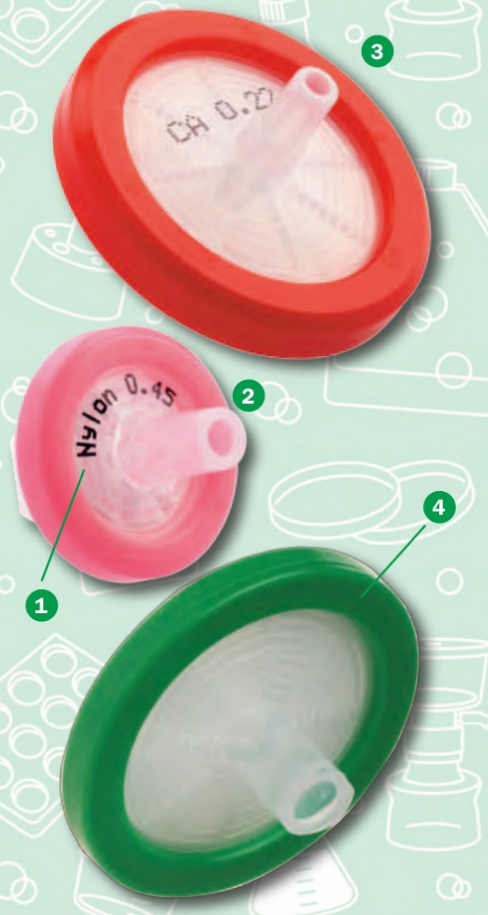
- Filtration of aqueous solutions such as buffers, media and reagents



SFCA (Surfactant Free Cellulose Acetate) -

Similar uses to CA but contains no pre-wetting agents; Lower extractables

COLOR CODED FOR EASY IDENTIFICATION!



- Individually packed in peel-to-open paper/plastic blister packs
- Also available bulk packed in PVDF, PES, PTFE and Nylon membranes

- 1 NEW** - Membrane material and pore size printed on the syringe filter, opposite the luer-lock
- Female luer-lock inlet and male luer slip outlet
- 0.22µm CA Syringe Filter with integrated GF prefilter (PN 229769) is ideal for one-step filtration of viscous solutions and particulate removal
- Filters are molded into the polypropylene housings, providing a reliable seal without the use of adhesives

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