

For Sample Preparation

Unichro[®] Syringe Filters

Cobetterlab Unichro[®] syringe filters are ideal for preparing 1-100mL samples prior to chromatography or other instrumental analyses. The Overmolded Design for higher operating pressures and faster filtration.

Filter Type Available

- Nylon - Aqueous and organic solutions
- RC - Fast flow and low protein binding
- Hydrophilic PTFE - Aqueous and mild organic solutions
- Hydrophobic PTFE - Organic solvents
- PES - High flow rate, low extractable
- MCE - Biologically inert, widely used membranes in analytical and research applications

Features

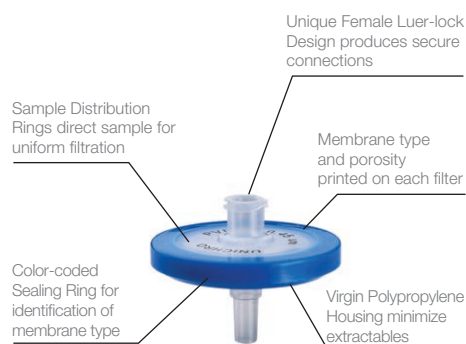
- HPLC Certified for Low Extractables
- IC Certified for Low Levels of Inorganic Extractables
- Color-coding for Easy Identification

Specifications

Housing Material	PP
Diameter	13 / 25 / 33 mm
Max. Operating Temp	45°C
Connection	Female Luer-Lock inlet Male Luer slip outlet



Configuration



Ordering Information

Cat. No.	Material	Pore Size (µm)	Diameter (mm)	Hold-up Volume (µL)	Qty/pk (pcs)
SFM13NY0022	Nylon	0.22	13	<25	100
SFM13NY0045		0.45			
SFM13PVH0022	Hydrophilic PVDF	0.22			
SFM13PVH0045		0.45			
SFM13RC0022	RC	0.22			
SFM13RC0045		0.45			
SFM13PTH0022	Hydrophilic PTFE	0.22			
SFM13PTH0045		0.45			
SFM13PT0022	Hydrophobic PTFE	0.22			
SFM13PT0045		0.45			
SFM13PE0022	PES	0.22			
SFM13PE0045		0.45			
SFM13CA0022	CA	0.22			
SFM13CA0045		0.45			
SFM25NY0022	Nylon	0.22	25	<100	100
SFM25NY0045		0.45			
SFM25PVH0022	Hydrophilic PVDF	0.22			
SFM25PVH0045		0.45			
SFM25RC0022	RC	0.22			
SFM25RC0045		0.45			
SFM25PTH0022	Hydrophilic PTFE	0.22			
SFM25PTH0045		0.45			
SFM25PT0022	Hydrophobic PTFE	0.22			
SFM25PT0045		0.45			
SFM25PE0022	PES	0.22			
SFM25PE0045		0.45			
SFM25CA0022	CA	0.22			
SFM25CA0045		0.45			
SFM33NY0022	Nylon	0.22	33	<125	100
SFM33NY0045		0.45			
SFM33PVH0022	Hydrophilic PVDF	0.22			
SFM33PVH0045		0.45			
SFM33RC0022	RC	0.22			
SFM33RC0045		0.45			
SFM33PTH0022	Hydrophilic PTFE	0.22			
SFM33PTH0045		0.45			
SFM33PT0022	Hydrophobic PTFE	0.22			
SFM33PT0045		0.45			
SFM33PE0022	PES	0.22			
SFM33PE0045		0.45			
SFM33CA0022	CA	0.22			
SFM33CA0045		0.45			

* Mark: RC filters will be coming soon.