

PTFE Syringe Filters

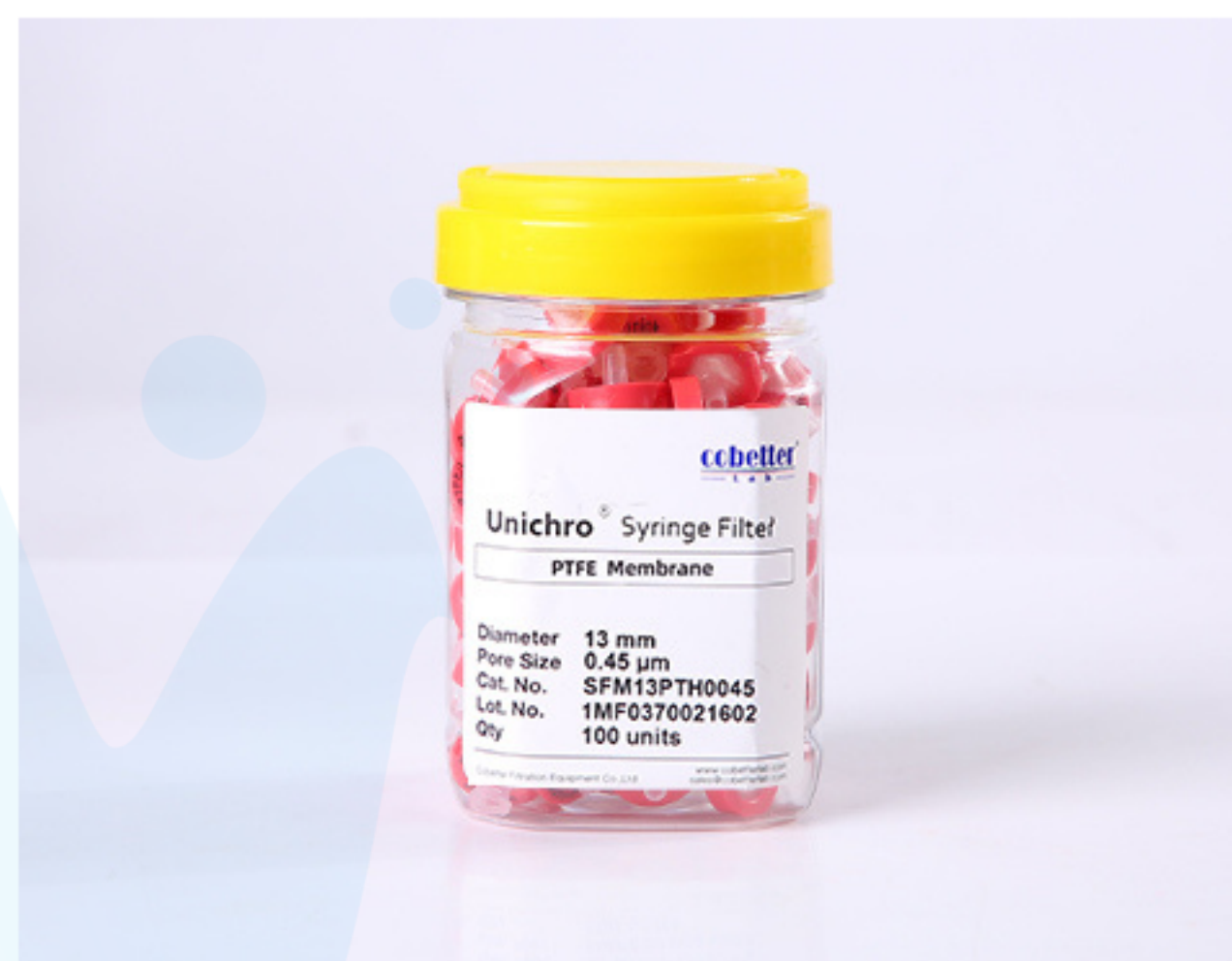
Cobetter PTFE syringe filters are made of chemically inert hydrophobic PTFE membrane with highest chemical compatibility. For filtration of aqueous liquids pre-rinsing with a solvent is necessary. The housing is made of premium polypropylene which has a wide chemical compatibility. The Over molded design ensures higher operating pressures. Luer lock inlet/outlet offers leak-tight syringe connection.

Features

- Available in 13mm, 25mm, 33mm diameter
- A variety of pore sizes to suit your application needs, 0.22µm / 0.45µm / 0.8µm
- Highest chemical compatibility
- Color code: Red

Applications

- Filtration of harsh solvents with a pH of 1 - 14
- For venting and gas filtration

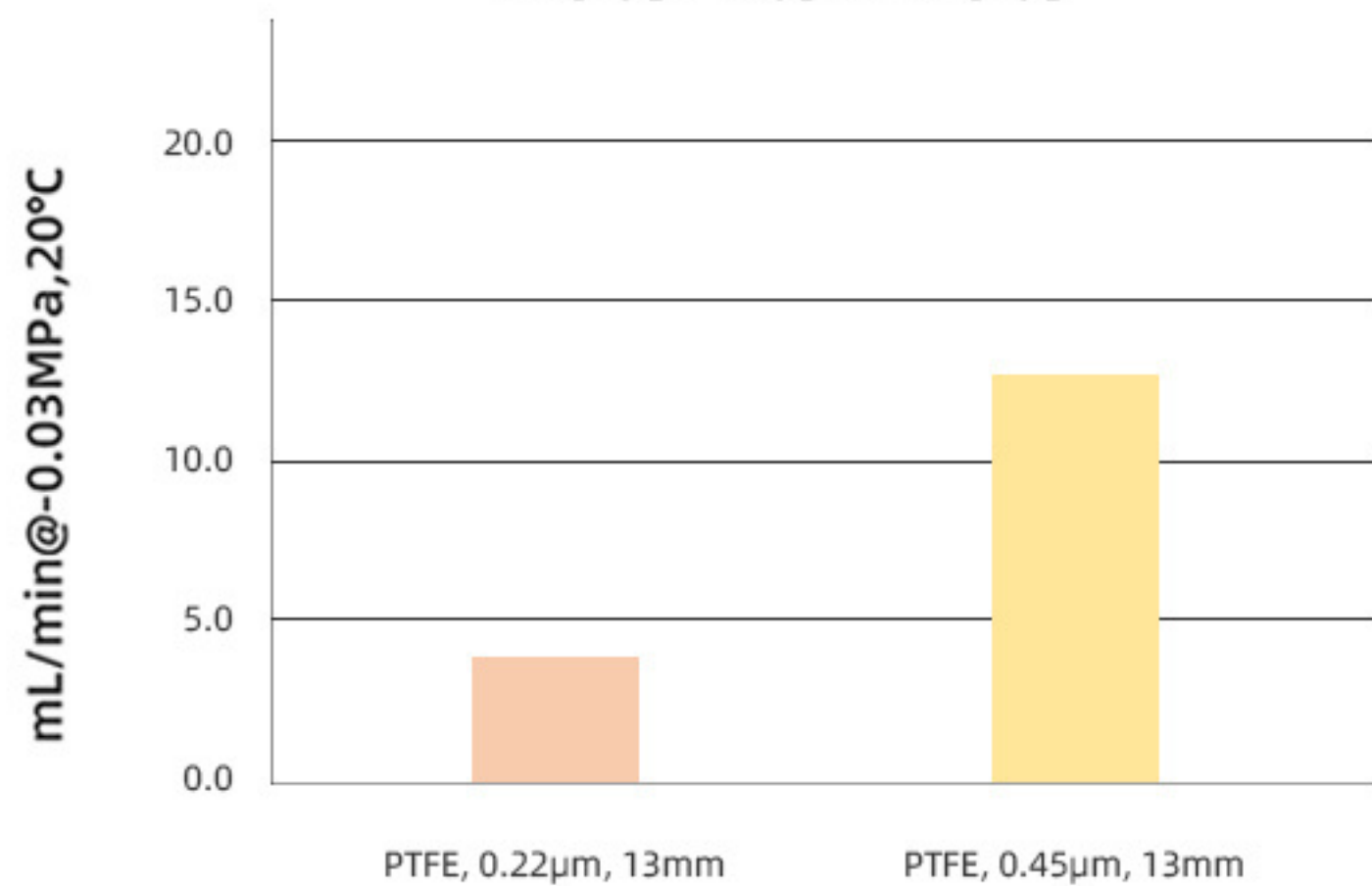


Specifications

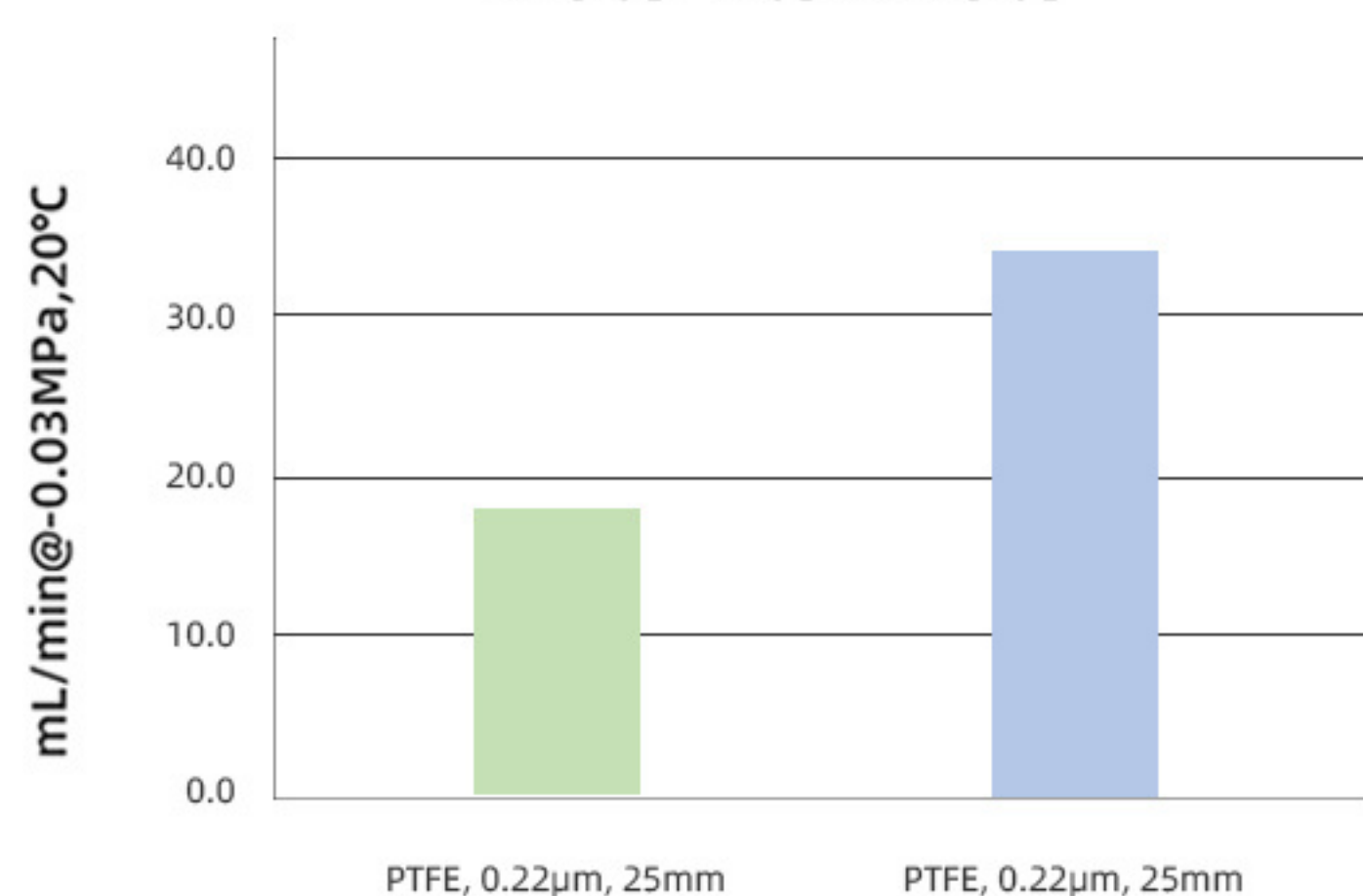
Connections	Inlet	Female Luer Lock		
	Outlet	Male Luer Slip		
Materials	Housing	Polypropylene		
	Membrane	PTFE		
	Wettability	Hydrophobic		
Physical Properties	Filter Diameter	13mm	25mm	33mm
	Filtration Area	0.72cm ²	3.4cm ²	4.5cm ²
	Maximum Operating Pressure	6bar	3bar	2bar
Sterility	Delivery Condition	Nonsterile		
	Sterilization Method	Not Recommended		
Package	Pack Size	100pcs		
	Packaging	Bulk packed		



Water Flow Rate



Water Flow Rate



Note: PTFE syringe filters were pre-rinsed by IPA.

Ordering Information

Part No.	Membrane	Diameter	Pore size	Qty/box (pcs)
SFMPT-2213	PTFE	13mm	0.22µm	100
SFMPT-4513	PTFE	13mm	0.45µm	100
SFMPT-8013	PTFE	13mm	0.8µm	100
SFMPT-2225	PTFE	25mm	0.22µm	100
SFMPT-4525	PTFE	25mm	0.45µm	100
SFMPT-8025	PTFE	25mm	0.8µm	100
SFMPT-2233	PTFE	33mm	0.22µm	100
SFMPT-4533	PTFE	33mm	0.45µm	100
SFMPT-8033	PTFE	33mm	0.8µm	100
SFMPTH-2213	Hydrophilic PTFE	13mm	0.22µm	100
SFMPTH-4513	Hydrophilic PTFE	13mm	0.45µm	100
SFMPTH-2225	Hydrophilic PTFE	25mm	0.22µm	100
SFMPTH-4525	Hydrophilic PTFE	25mm	0.45µm	100
SFMPTH-2233	Hydrophilic PTFE	33mm	0.22µm	100
SFMPTH-4533	Hydrophilic PTFE	33mm	0.45µm	100