

Syringe Filter
Syringe Filter
Features

The housing is polypropylene (PP) with highly solvent resistant and exhibit low extractable and the non-pigmented polypropylene (PP) housing to assure that filtrates will not be adulterated due to color pigment, dye, etc.

- **Membrane of MCE**
 - Lowest protein binding material available
 - Highest throughput
 - Hydrophilic
- **Membrane of Nylon**
 - Wide chemical compatibility range
 - Extremely low extractable
 - Strength and dimensional stability
 - Naturally hydrophilic
- **Membrane of PVDF**
 - Lowest protein binding material available
 - Solvent resistant
 - Naturally hydrophilic
- **Membrane of PTFE**
 - Compatible with strong acids & aggressive solvents
 - Improved durability and stability
 - Naturally hydrophobic

Specifications

Filtration area	13mm : 0.8cm ² , 25mm : 4.1cm ²
Sample volume	13mm : <10ml; 25mm: < 100ml
Dead volume	13mm : <25ul; 25mm: < 115ul
Max. operating temperature	50 0C
Max. operating pressure	13mm : <75psi; 25mm: < 75psi

13mm Syringe Filter

Cat No.	Membrane Type	Pore Size (µm)	Diameter (mm)	Qty/Pkg
SJM2213	MCE	0.22	13MM	100
SJM4513	MCE	0.45	13MM	100
SNY2213	Nylon	0.22	13MM	100
SNY4513	Nylon	0.45	13MM	100
SPV2213	PVDF	0.22	13MM	100
SPV4513	PVDF	0.45	13MM	100
SPT2213	PTFE	0.22	13MM	100
SPT4513	PTFE	0.45	13MM	100

25mm Syringe Filter

Cat No.	Membrane Type	Pore Size (µm)	Diameter (mm)	Qty/Pkg
SJM2225	MCE	0.22	25MM	100
SJM4525	MCE	0.45	25MM	100
SNY2225	Nylon	0.22	25MM	100
SNY4525	Nylon	0.45	25MM	100
SPV2225	PVDF	0.22	25MM	100
SPV4525	PVDF	0.45	25MM	100
SPT2225	PTFE	0.22	25MM	100
SPT4525	PTFE	0.45	25MM	100

CROMTECH INDIA

1st Floor Begum Niwas, Opp Mercantile, Bank Soceity Colony, 5th Natwar Nagar Road, Jogeshwari (East), Mumbai 400 060. Maharashtra - India.

Mobile: +91 98693 82134 / 81088 13320

Telefax: +91 22 2838 6028

Email: cromamumbai@mail.com / cromtechindia@mail.com / info@cromtechindia.com / sales@cromtechindia.com

Website: www.cromtechindia.com