



Microlab GDXFil™ Syringe Filter



Introduction

The Microlab GD/X syringe filter is specifically designed for high particulate loaded samples. GD/X™ syringe filters are constructed with a pigment-free polypropylene housing containing a pre-filtration stack of Microlab GMF 150 (graded density) and GF/F glass microfiber membrane media. All the Syringe filters are well packed, with competitive price filters. The membranes including Nylon, CA, PES, PTFE, PVDF, Regenerated Cellulose(RC).

Feature

- Eliminate or greatly reduce the need to carry out separate prefiltration step with difficult-to-filter samples.
- Requires less hand pressure, even with the most difficult samples.
- Processes three to seven times more sample volume.
- GD/X filter construction facilitates exceptional loading capacity with fast flow rates. This prevents the build up of backpressure typically caused by the blocking of an unprotected membrane.

Application

- Oil Based Solutions
- Pharmaceutical Preparations
- Enzymes
- Biological Samples

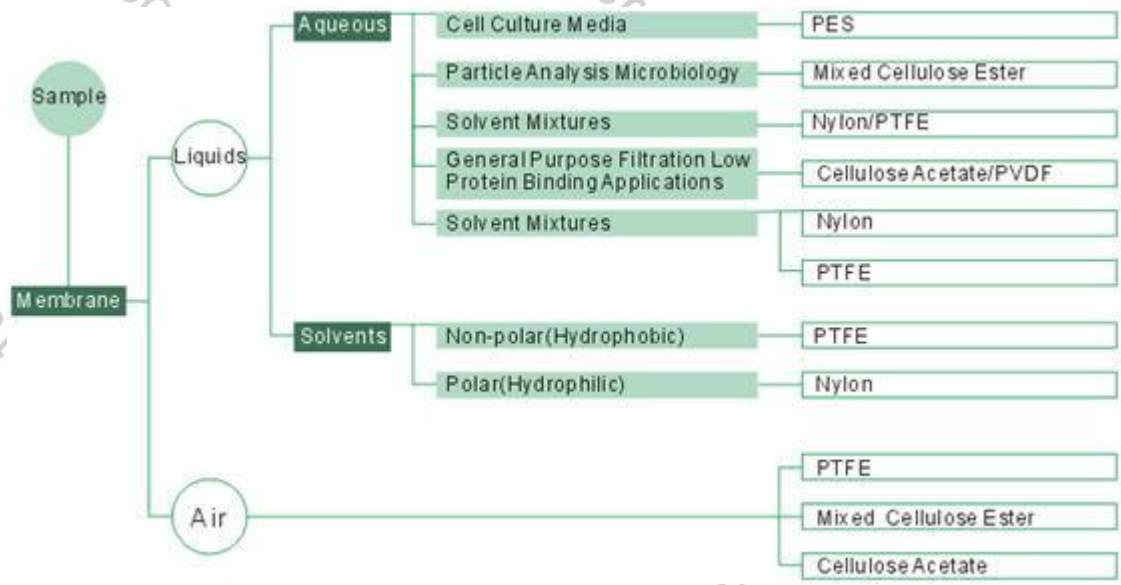




Microlab Scientific Co., Ltd

- Buffer Solutions
- Salt Solutions
- Cleaning/Rinsing Solutions
- Irrigation Solutions
- Sterile Isolations
- Virus Suspensions
- Tissue Culture Media
- Partical Counting Solutions
- Serum Samples and more..

Membrane Filter Selection Guide



Membrane Filter Specification Chart

Membrane	Pore Size Range (µm)	Diameter Range (mm)
CA(Cellulose Acetate)	0.22,0.45	25
PES(Polyethersulfone)	0.22,0.45	25
Hydrophilic PTFE	0.22,0.45	25
Hydrophobic PTFE	0.22,0.45	25
Nylon(polyamide)	0.22 /0.45	25
Hydrophobic PVDF	0.22,0.45	25
Hydrophilic PVDF	0.22,0.45	25,
RC	0.22,0.45	25,





Order Information

Cart No.	Description	Packing	Online Price (USD/pk)
S25NY022G	Nylon Syringe Filters with Four layers Glass Filter Prefilter, Pore:0.22(μ m), Housing Diameter:25(mm)	100pcs/pk	ask for quote
S25NY045G	Nylon Syringe Filters with Four layers Glass Filter Prefilter, Pore:0.45(μ m), Housing Diameter:25(mm)	100pcs/pk	ask for quote
S25PTB022G	PTFE Syringe Filters with Four layers Glass Filter Prefilter, Hydrophobic Pore:0.22(μ m), Housing Diameter:25(mm)	100pcs/pk	ask for quote
S25PTB045G	PTFE Syringe Filters with Four layers Glass Filter Prefilter, Hydrophobic, Pore:0.45(μ m), Housing Diameter:25(mm)	100pcs/pk	ask for quote
S25CA022G	CA Syringe Filters with Four layers Glass Filter Prefilter, Pore:0.22(μ m), Housing Diameter:25(mm)	100pcs/pk	ask for quote
S25CA045G	CA Syringe Filters with Four layers Glass Filter Prefilter, Pore:0.45(μ m), Housing Diameter:25(mm)	100pcs/pk	ask for quote
S25PVB022G	PVDF Syringe Filters with Four layers Glass Filter Prefilter, Hydrophobic Pore:0.22(μ m), Housing Diameter:25(mm)	100pcs/pk	ask for quote
S25PES022G	PES Syringe Filters with Four layers Glass Filter Prefilter, Pore:0.22(μ m), Housing Diameter:25(mm)	100pcs/pk	ask for quote
S25PES045G	PES Syringe Filters with Four layers Glass Filter Prefilter, Pore:0.45(μ m), Housing Diameter:25(mm)	100pcs/pk	ask for quote
S25PTL022G	PTFE Syringe Filters with Four layers Glass Filter Prefilter, Hydrophilic Pore:0.22(μ m), Housing Diameter:25(mm)	100pcs/pk	ask for quote
S25PTL045G	PTFE Syringe Filters with Four layers Glass Filter Prefilter, Hydrophilic, Pore:0.45(μ m), Housing Diameter:25(mm)	100pcs/pk	ask for quote
S25PVL022G	PVDF Syringe Filters with Four layers Glass Filter Prefilter, Hydrophilic Pore:0.22(μ m), Housing Diameter:25(mm)	100pcs/pk	ask for quote
S25PVL045G	PVDF Syringe Filters with Four layers Glass Filter Prefilter, Hydrophilic Pore:0.45(μ m), Housing Diameter:25(mm)	100pcs/pk	ask for quote
S25RC022G	RC Syringe Filters with Four layers Glass Filter Prefilter, Hydrophilic Pore:0.22(μ m), Housing Diameter:25(mm)	100pcs/pk	ask for quote
S25RC045G	RC Syringe Filters with Four layers Glass Filter Prefilter, Hydrophilic Pore:0.45(μ m), Housing Diameter:25(mm)	100pcs/pk	ask for quote

General Questions, Please contact info@microlabscientific.com

Technique Questions, Please contact jack@microlabscientific.com

