

FF-series

Syringe Filter & Membrane Filter



CE



High quality syringe filters and microporous membrane filter suitable for separations technology. We supply a complete line of disposable syringe filter devices designed to provide fast and efficient filtration of aqueous and organic solutions. They are made with of a wide variety of different membrane filters with a polypropylene housing using the most advanced methods and design features available today. These syringe filters are ideal for numerous applications in pharmaceutical, environmental, biotechnology, food/beverage and agricultural testing laboratories.

Our syringe filters are composed of a pure polypropylene housing, and are heat sealed without the use of glues or sealants. All the syringe filters are assembled in cleaning room which are conform with European production rules.

Features:

- Easy-to-use. Innovative design reduces physical exertion and operator fatigue.
- Application-compatibility. Broad range of filtration media meets diverse application needs.
- Proven quality. Rigorous testing of each lot ensures product reliability.
- Colored housings available for identification
- The filters are made from mechanically stable polypropylene with standard inlet (female luer lock) and outlet (male luer) connections. The external geometry of the filter housing ensures simple and smooth filter transport from the storage turntable to the filtration site and easy filter changing.

Applications:

Syringe filters are a cost-effective way to improve the quality of HPLC analysis, improve consistency, extend column life and reduce maintenance. By removing particulates before the sample enters the column, The syringe filters allow unimpeded flow. Without particulates to create obstructions, your column will work more efficiently and last longer.

In addition to HPLC, syringe filters have a multitude of other applications. A syringe filter adds a few minutes and a minimal expense to your testing process, but you will see a big return on your investment.

- Small volume venting
- HPLC sample preparation
- Removal of protein precipitates
- Routine QC analysis
- Dissolution testing

TECHNOLOGY FOR FUTURE

Media Specifications

As to microporous membrane filter we have
Diameter 50mm, 25mm, 13mm,
pore size 0.2 μm , 0.45 μm and 0.8 μm .
Various materials are available.

Syringe Filters

Article No.	Model	Unit	Note
0.496.050	Φ 13 0.45 μ	100 pcs	PTFE
0.496.051	Φ 25 0.45 μ	100 pcs	PTFE
0.496.052	Φ 13 0.2 μ	100 pcs	PES
0.496.053	Φ 13 0.45 μ	100 pcs	PES
0.496.054	Φ 13 0.2 μ	100 pcs	Nylon66
0.496.055	Φ 13 0.45 μ	100 pcs	Nylon66
0.496.056	Φ 13 0.2 μ	100 pcs	PVDF
0.496.057	Φ 13 0.45 μ	100 pcs	PVDF
0.496.058	Φ 25 0.2 μ	100 pcs	PES
0.496.059	Φ 25 0.45 μ	100 pcs	PES
0.496.060	Φ 25 0.2 μ	100 pcs	Nylon6
0.496.061	Φ 25 0.45 μ	100 pcs	Nylon6
0.496.062	Φ 25 0.2 μ	100 pcs	Nylon66
0.496.063	Φ 25 0.45 μ	100 pcs	Nylon66
0.496.064	Φ 25 0.2 μ	100 pcs	PVDF
0.496.065	Φ 25 0.45 μ	100 pcs	PVDF

Membrane Filters

0.496.066	Φ 60 0.2 μ	100 pcs	Nylon6
0.496.067	Φ 60 0.45 μ	100 pcs	Nylon6
0.496.068	Φ 60 0.2 μ	100 pcs	MCE
0.496.069	Φ 60 0.45 μ	100 pcs	MCE
0.496.070	Φ 50 0.45 μ	100 pcs	PTFE
0.496.071	Φ 50 0.2 μ	100 pcs	MCE
0.496.072	Φ 50 0.45 μ	100 pcs	MCE
0.496.073	Φ 50 0.45 μ	100 pcs	PES
0.496.074	Φ 50 0.8 μ	100 pcs	PES
0.496.075	Φ 50 0.2 μ	100 pcs	Nylon6
0.496.076	Φ 50 0.45 μ	100 pcs	Nylon6
0.496.077	Φ 50 0.2 μ	100 pcs	Nylon66
0.496.078	Φ 50 0.45 μ	100 pcs	Nylon66
0.496.079	Φ 50 0.2 μ	100 pcs	PVDF
0.496.080	Φ 50 0.45 μ	100 pcs	PVDF
0.496.081	Φ 47 0.45 μ	100 pcs	PES
0.496.082	Φ 47 0.8 μ	100 pcs	PES
0.496.083	Φ 47 0.45 μ	100 pcs	Nylon6
0.496.084	Φ 47 0.45 μ	100 pcs	PTFE
0.496.085	Φ 47 0.45 μ	100 pcs	PVDF
0.496.086	Φ 47 0.2 μ	100 pcs	PVDF
0.496.087	Φ 47 0.45 μ	100 pcs	Nylon66
0.496.088	Φ 47 0.2 μ	100 pcs	Nylon66
0.496.089	Φ 47 0.45 μ	100 pcs	MCE
0.496.090	Φ 47 0.2 μ	100 pcs	MCE



Ordering
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