

Syringe Filters

Our syringe filters are simply quality filters, well packaged, and offered at a fair and competitive price. There are different type syringe filters that; (CA) Cellulose Acetate, (GF) Glass Fiber, (MCE) Mixed Cellulose Esters, Nylon, PES, PP, PTFE, and PVDF. Typical applications are clarification, sterile filtration, sample preparation, sterile venting, and medical applications.

The syringe filters are available in many different pore sizes and with several hydrophilic or hydrophobic membrane materials. ISO9000 certified manufacturing is carried out to the highest standards, in certified clean room conditions, using the latest manufacturing technology to ensure high quality, consistent product. All the syringe filters are certified by HPLC Extractable Test.



Features

- Application Compatibility: Broad range of filtration media meets diverse application needs.
- Convenient: Each unit is clearly marked with an identifying code to denote pore size, membrane material.
- Minimum sample hold-up: Syringe Filter’s housings are specifically designed to maximize sample recovery.
- Sterile: Filters can be purchased pre-sterilized by Gamma radiation and individually packaged

Applications

- Biofuel analysis.
- Content uniformity.
- Dissolution testing.
- Environmental samples.
- Food analysis.
- HPLC sample preparation.
- Removal of protein precipitates.
- Routine QC analysis



Specification

| Materials | Behavior for Water | Available Diameters (mm) | Pore Size (µm) |
|------------------------------|--------------------|--------------------------|---|
| (CA) Cellulose Acetate | Hydrophilic | 4 ; 13 ; 25 ; 33 | 0.22 ; 0.45 ; 3.00 |
| (GF) Glass Fiber | Hydrophilic | 4 ; 13 ; 25 ; 33 | 0.70 ; 1.00 |
| (MCE) Mixed Cellulose Esters | Hydrophilic | 4 ; 13 ; 25 ; 33 | 0.22 ; 0.45 ; 3.00 |
| Nylon | Hydrophilic | 4 ; 13 ; 25 ; 33 | 0.10 ; 0.22 ; 0.45 ; 1.00 ; 3.00 ; 5.00 |
| PES | Hydrophilic | 4 ; 13 ; 25 ; 33 | 0.10 ; 0.22 ; 0.45 |
| PP | Hydrophilic | 4 ; 13 ; 25 ; 33 | 0.22 ; 0.45 ; 3.00 |
| PTFE | Hydrophilic | 4 ; 13 ; 25 ; 33 | 0.22 ; 0.45 |
| PTFE | Hydrophobic | 4 ; 13 ; 25 ; 33 | 0.22 ; 0.45 |
| PVDF | Hydrophilic | 4 ; 13 ; 25 ; 33 | 0.22 ; 0.45 |
| PVDF | Hydrophobic | 4 ; 13 ; 25 ; 33 | 0.22 ; 0.45 |



Order Information



| Part No. | Description | Quantity |
|---------------|--|----------|
| SF-CA-2213 | Nonsterile (CA) Cellulose Acetate Syringe Filters, 0.22(µm), 13(mm) | 100/pk |
| SF-CA-4513 | Nonsterile (CA) Cellulose Acetate Syringe Filters, 0.45(µm), 13(mm) | 100/pk |
| SF-CA-2225 | Nonsterile (CA) Cellulose Acetate Syringe Filters, 0.22(µm), 25(mm) | 100/pk |
| SF-CA-4525 | Nonsterile (CA) Cellulose Acetate Syringe Filters, 0.45(µm), 25(mm) | 100/pk |
| SF-GF-0713 | Nonsterile (GF) Glass Fiber Syringe Filters, 0.7(µm), 13(mm) | 100/pk |
| SF-GF-1013 | Nonsterile (GF) Glass Fiber Syringe Filters, 1.0(µm), 13(mm) | 100/pk |
| SF-GF-0725 | Nonsterile (GF) Glass Fiber Syringe Filters, 0.7(µm), 25(mm) | 100/pk |
| SF-GF-1025 | Nonsterile (GF) Glass Fiber Syringe Filters, 1.0(µm), 25(mm) | 100/pk |
| SF-MCE-2213 | Nonsterile (MCE) Mixed Cellulose Ester Syringe Filters, 0.22(µm), 13(mm) | 100/pk |
| SF-MCE-4513 | Nonsterile (MCE) Mixed Cellulose Ester Syringe Filters, 0.45(µm), 13(mm) | 100/pk |
| SF-MCE-2225 | Nonsterile (MCE) Mixed Cellulose Ester Syringe Filters, 0.22(µm), 25(mm) | 100/pk |
| SF-MCE-4525 | Nonsterile (MCE) Mixed Cellulose Ester Syringe Filters, 0.45(µm), 25(mm) | 100/pk |
| SF-NYL-2213 | Nonsterile Nylon Syringe Filters, 0.22(µm), 13(mm) | 100/pk |
| SF-NYL-4513 | Nonsterile Nylon Syringe Filters, 0.45(µm), 13(mm) | 100/pk |
| SF-NYL-2225 | Nonsterile Nylon Syringe Filters, 0.22(µm), 25(mm) | 100/pk |
| SF-NYL-4525 | Nonsterile Nylon Syringe Filters, 0.45(µm), 25(mm) | 100/pk |
| SF-PES-2213 | Nonsterile PES Syringe Filters, 0.22(µm), 13(mm) | 100/pk |
| SF-PES-4513 | Nonsterile PES Syringe Filters, 0.45(µm), 13(mm) | 100/pk |
| SF-PES-2225 | Nonsterile PES Syringe Filters, 0.22(µm), 25(mm) | 100/pk |
| SF-PES-4525 | Nonsterile PES Syringe Filters, 0.45(µm), 25(mm) | 100/pk |
| SF-PP-2213 | Nonsterile PP Syringe Filters, 0.22(µm), 13(mm) | 100/pk |
| SF-PP-4513 | Nonsterile PP Syringe Filters, 0.45(µm), 13(mm) | 100/pk |
| SF-PP-2225 | Nonsterile PP Syringe Filters, 0.22(µm), 25(mm) | 100/pk |
| SF-PP-4525 | Nonsterile PP Syringe Filters, 0.45(µm), 25(mm) | 100/pk |
| SF-PTFE-2213 | Nonsterile Hydrophilic PTFE Syringe Filters, 0.22(µm), 13(mm) | 100/pk |
| SF-PTFE-4513 | Nonsterile Hydrophilic PTFE Syringe Filters, 0.45(µm), 13(mm) | 100/pk |
| SF-PTFE-2225 | Nonsterile Hydrophilic PTFE Syringe Filters, 0.22(µm), 25(mm) | 100/pk |
| SF-PTFE-4525 | Nonsterile Hydrophilic PTFE Syringe Filters, 0.45(µm), 25(mm) | 100/pk |
| SF-PTFE-2213X | Nonsterile Hydrophobic PTFE Syringe Filters, 0.22(µm), 13(mm) | 100/pk |
| SF-PTFE-4513X | Nonsterile Hydrophobic PTFE Syringe Filters, 0.45(µm), 13(mm) | 100/pk |
| SF-PTFE-2225X | Nonsterile Hydrophobic PTFE Syringe Filters, 0.22(µm), 25(mm) | 100/pk |
| SF-PTFE-4525X | Nonsterile Hydrophobic PTFE Syringe Filters, 0.45(µm), 25(mm) | 100/pk |
| SF-PVDF-2213 | Nonsterile Hydrophilic PTFE Syringe Filters, 0.22(µm), 13(mm) | 100/pk |
| SF-PVDF-4513 | Nonsterile Hydrophilic PTFE Syringe Filters, 0.45(µm), 13(mm) | 100/pk |
| SF-PVDF-2225 | Nonsterile Hydrophilic PTFE Syringe Filters, 0.22(µm), 25(mm) | 100/pk |
| SF-PVDF-4525 | Nonsterile Hydrophilic PTFE Syringe Filters, 0.45(µm), 25(mm) | 100/pk |
| SF-PVDF-2213X | Nonsterile Hydrophobic PTFE Syringe Filters, 0.22(µm), 13(mm) | 100/pk |
| SF-PVDF-4513X | Nonsterile Hydrophobic PTFE Syringe Filters, 0.45(µm), 13(mm) | 100/pk |
| SF-PVDF-2225X | Nonsterile Hydrophobic PTFE Syringe Filters, 0.22(µm), 25(mm) | 100/pk |
| SF-PVDF-4525X | Nonsterile Hydrophobic PTFE Syringe Filters, 0.45(µm), 25(mm) | 100/pk |

Please contact us for other diameters and package options.

