

MICROFILTRATION

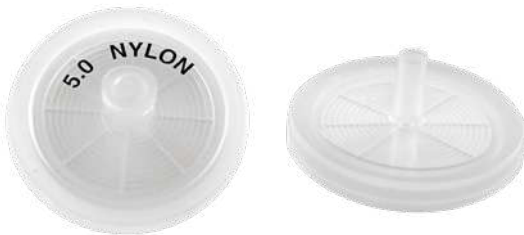
Syringe Filters

GVS offers a complete range of syringe filter connectors designed for an efficient filtration and easily handling. GVS can also provide different combinations to meet your needs.

Abluo and Cameo ensures fast and efficient filtration of your samples.

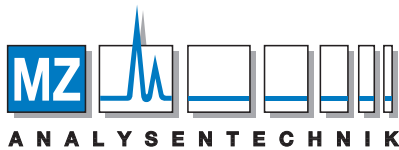


The Abluo Series is available in 13 mm and 33 mm sterile and non sterile with wide variety of membranes. Abluo is made with ultrasonic weld with two adaptor combinations available: FLL / MLL and FLL / MLS. The housing material can be acrylic or polypropylene to adapt your samples.



The Cameo series is available in 17 mm and 33 mm (Cameo Plus) non sterile. Cameo filters are designed with Polypropylene housing and overmolded ring.

Cameo filters are available with the adaptor combination of FLL/MLS.



AUTHORIZED DISTRIBUTOR

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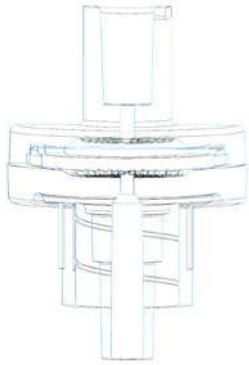
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SYRINGE FILTERS

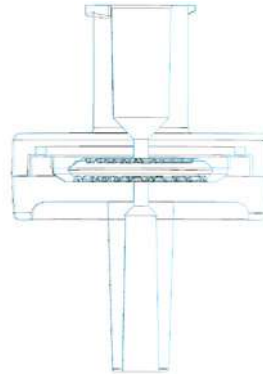
13mm Abluo CA

Ultrasonically welded



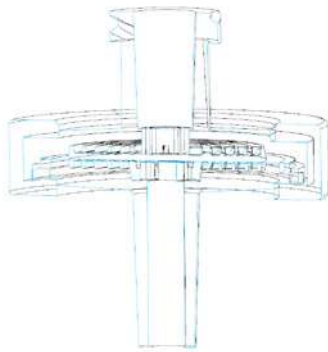
13mm Abluo RC

Ultrasonically welded



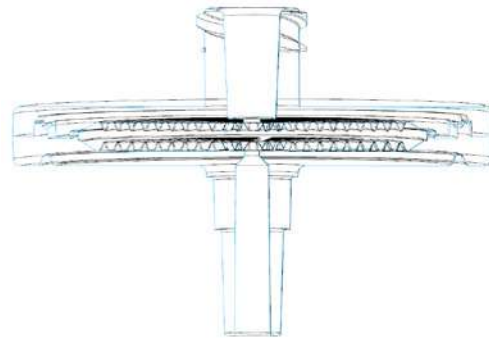
17mm Cameo

Overmolded



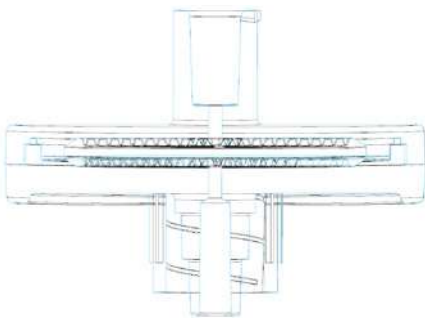
33mm Cameo Plus

Overmolded



33mm Abluo

Ultrasonically welded



Legend

Inlet Connector Female Luer Lock (FLL) (ISO 80369-7)

Outlet Connector, Male Luer Slip (MLS) or Male Luer Lock (MLL)
(ISO 80369-7)

13 mm STERILE ABLUO Syringe Filters



Characteristics

- Membrane Materials:** Cellulose Acetate, PES, PVDF
- Housing Diameter:** 18 mm
- Membrane Diameter:** 13 mm
- Effective Filtration Area:** 0.76 cm²
- Housing Material:** Acrylic Ultrasonically welded
- Inlet / Outlet:** FLL / MLL-MLS
- Holdup Volume:** <50 microliter
- Maximum Operating Temperature:** 50°C / 122°F
- Maximum Operating Pressure:** 80 psi
- Sterile:** Yes

Typical Applications

- ◆ Filtration of Aqueous Solutions
- ◆ Analytical Sample Preparation
- ◆ IC Chromatography
- ◆ Sterile Filtration and Clarification
- ◆ Protein Chemistry
- ◆ Cell Culture
- ◆ Clarification

Ordering information

Membrane Material	Pore Size (μm)	End Fitting	Housing Material	Color	Product Code
					Packaging 50/pk
Cellulose Acetate (CA)	0.22	FLL/MLL	Acrylic	Blue	FJ13ASCCA002DL01
Cellulose Acetate (CA)	0.45	FLL/MLL	Acrylic	Yellow	FJ13ASCCA004FL01
Cellulose Acetate (CA)	0.80	FLL/MLL	Acrylic	Green	FJ13ASCCA008EL01
Cellulose Acetate (CA)	1.20	FLL/MLL	Acrylic	Red	FJ13ASCCA012CL01
Cellulose Acetate (CA)	5.00	FLL/MLL	Acrylic	Brown	FJ13ASCCA050PL01
Polyethersulfone (PES)	0.22	FLL/MLS	Acrylic	Transparent	FJ13BSCPS002AL01
Polyethersulfone (PES)	0.45	FLL/MLS	Acrylic	Transparent	FJ13BSCPS004AL01
Polyvinylidene Fluoride (PVDF)	0.22	FLL/MLS	Acrylic	Transparent	FJ13BSCPV002AL01
Polyvinylidene Fluoride (PVDF)	0.45	FLL/MLS	Acrylic	Transparent	FJ13BSCPV004AL01