

Save time and money in sample preparation process with SEPARA® syringeless filters. The single step filtering process is efficient, simple to use, easy to press and fast.



Features and Benefits

- ◆ Rapid sample preparation
- ◆ Single step process, filtering with a plunger in the vial
- ◆ Sample ready to use after filtration
- ◆ Pre-slitted cap ensures easy and clean sample transfer
- ◆ Replace syringe, syringe filter, glass vial and cap, reducing waste
- ◆ Increase sample integrity with all-in vial and filter
- ◆ Compatible with most auto-samplers
- ◆ Compatible with most multi-compressors

Characteristics

Dimensions: 12 mm diameter x 32 mm height

Materials: Polypropylene, Septa, PTFE and silicone

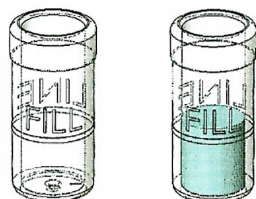
Fill Line Volume: 480 microliter

Filtering Capacity: 450 microliter

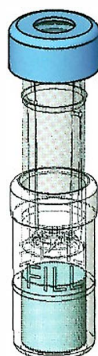
Dead Volume: 30 microliter

Compression Force: 8 psi (0.6 bar)

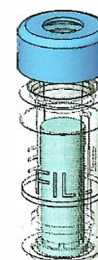
Maximum operating temperature: 120°F (50°C)



sample filling



press down to filter sample



filtered sample ready for analysis

Ordering information

Membrane Material	Pore Size (µm)	Color	Product Code
			100/pk
Nylon (NY)	0.45	Blue	MV32ANPNY004UC01
Nylon (NY)	0.20	Light Blue	MV32ANPNY002BC01
Polytetrafluoroethylene (PTFE)	0.45	Red	MV32ANPPT004CC01
Polytetrafluoroethylene (PTFE)	0.20	Pink	MV32ANPPT002TC01
Regenerated Cellulose (RC)	0.45	Black	MV32ANPRC004LC01
Regenerated Cellulose (RC)	0.20	Gray	MV32ANPRC002GC01
Polyvinylidene Fluoride (PVDF)	0.45	Orange	MV32ANPPV004IC01
Polyvinylidene Fluoride (PVDF)	0.20	Yellow	MV32ANPPV002FC01
Polyethersulfone (PES)	0.45	Dark Green	MV32ANPPS004WC01
Polyethersulfone (PES)	0.20	Light Green	MV32ANPPS002EC01