



SYRINGE FILTERS - "non-sterile" - "sterile"

- Specially designed for HPLC sample preparations with the best quality tear proven membranes. Fully autoclavable.
- Since the housing is ultrasonically sealed they offer excellent pressure stability.
- Sample distribution rings of the body direct samples for uniform filtration with a guarantee of high flow rate and filtration speed on both directions restricting the liquid overload.
- Unique female luer-lock secures connections with syringes. Body design enables to be used with all robotic machines.
- Membrane type and porosity printed on each filter. Different colour coded sealing rings in MN enable easy differentiation of the membrane type.
- Available 2 filters:
 - Syringe filters with 0,45 µm pore size
 - Syringe filters with 0,22 µm pore size

ISOLAB non-sterile 0,45 µm filters	MN non-sterile 0,45 µm filters	non-sterile pack quantity	MN sterile 0,45 µm filters	ISOLAB sterile 0,45 µm filters	sterile pack quantity	filter membrane material	code name	pore size µm	diameter
094.01.001	094.02.001	100 pieces		094.05.001	50 pieces	regenerated cellulose	RC	0.45	25 mm
094.01.002	094.02.002	100 pieces		094.05.002	50 pieces	polytetrafluoroethylene	PTFE-1	0.45	25 mm
094.01.003	094.02.003	100 pieces		094.05.003	50 pieces	polyvinylidenedifluoride	PVDF	0.45	25 mm
	094.02.004	100 pieces				polyester	PET	0.45	25 mm
094.01.005	094.02.005	100 pieces		094.05.005	50 pieces	cellulosemixedesters	MV	0.45	25 mm
094.01.006	094.02.006	100 pieces	094.06.006	094.05.006	50 pieces	cellulose acetate	CA	0.45	25 mm
094.01.007	094.02.007	100 pieces		094.05.007	50 pieces	nylon / polyamide	PA	0.45	25 mm
094.01.008	094.02.008	100 pieces		094.05.008	50 pieces	polyethersulfone	PES	0.45	25 mm
094.01.009		100 pieces		094.05.009	50 pieces	polytetrafluoroethylene	PTFE-2	0.45	25 mm

ISOLAB non-sterile 0,22 µm filters	MN non-sterile 0,22 µm filters	non-sterile pack quantity	MN sterile 0,22 µm filters	ISOLAB sterile 0,22 µm filters	sterile pack quantity	filter membrane material	code name	pore size µm	diameter
094.03.001	094.04.001	100 pieces		094.07.001	50 pieces	regenerated cellulose	RC	0.22	25 mm
094.03.002	094.04.002	100 pieces		094.07.002	50 pieces	polytetrafluoroethylene	PTFE-1	0.22	25 mm
094.03.003	094.04.003	100 pieces		094.07.003	50 pieces	polyvinylidenedifluoride	PVDF	0.22	25 mm
	094.04.004	100 pieces				polyester	PET	0.22	25 mm
094.03.005	094.04.005	100 pieces		094.07.005	50 pieces	cellulosemixedesters	MV	0.22	25 mm
094.03.006	094.04.006	100 pieces	094.08.006	094.07.006	50 pieces	cellulose acetate	CA	0.22	25 mm
094.03.007	094.04.007	100 pieces		094.07.007	50 pieces	nylon / polyamide	PA	0.22	25 mm
094.03.008	094.04.008	100 pieces		094.07.008	50 pieces	polyethersulfone	PES	0.22	25 mm
094.03.009		100 pieces		094.07.009	50 pieces	polytetrafluoroethylene	PTFE-2	0.22	25 mm

MV = cellulose mixed esters, **CA** = cellulose acetate, **RC** = regenerated cellulose, **PA** = polyamide, **PTFE-1** = polytetrafluoroethylene hydrophobic, **PTFE-2** = polytetrafluoroethylene hydrophilic, **PVDF** = polyvinylidene difluoride, **PES** = polyethersulfone, **PET** = polyester



SYRINGES - "polypropylene" - "sterile"

- 2 pieces syringes are suitable for HPLC applications. Sterile, pyrogen-free and for single use, latex and silicone oil free.
- Consists of very clear, highly transparent and absolutely leak-tight polypropylene barrel and polyethylene piston.
- Ergonomically designed for single-handed operation. Featured with accurate graduated scale marking.
- Smooth piston movement offers reduced sliding force.
- Defined position at "0" volume level to feel when piston is completely inserted.
- Defined safety stop to avoid accidental pull-out of plunger and loss of sample.
- Supplied with syringe needles. Packed in individual blister packing.

catalogue number	volume	overall length	pack quantity
094.91.002	2 ml	87 mm	300 pieces
094.91.005	5 ml	87 mm	225 pieces
094.91.010	10 ml	100 mm	150 pieces
094.91.020	20 ml	115 mm	100 pieces

