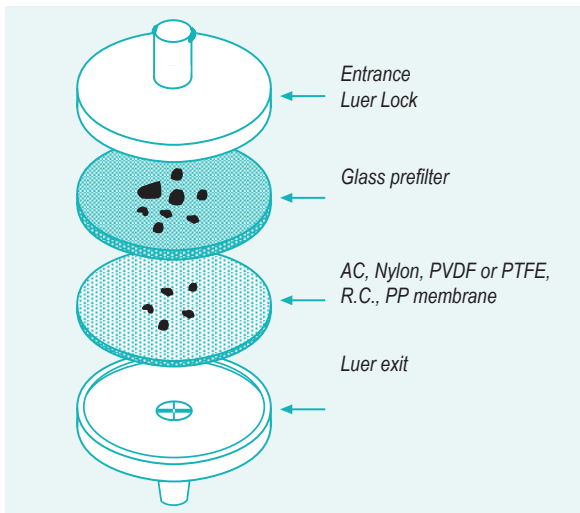


Tk Certified Olimpeak™ Syringe Filters

Filter with Glass prefilter New Certified Olimpeak™ Syringe and Polypropylene Housing



- Teknokroma offers a wide range of syringe filters with a Glass Microfiber membrane used as pre-filter.
- The Glass pre-filter is mounted before the microporous filter membrane. This combination eliminates the need for a pre-filtration step, minimizes sample loss, and prolongs the life of membrane.
- Flow rates are increased and filtrate volume is significantly greater when compared to filters with no pre-filter.
- Regenerated Cellulose membrane with the GMF membrane as a prefilter, is especially useful for tissue culture media filtration, as well as for general biological sample filtration.
- These filters are ideal for general laboratory filtration of samples that contain an excessive amount of particulates.
- The glass pre-filter removes the larger particulates and prevents premature clogging of the filter membrane.

Reference	Pore	Description	Housing	Pk
TR-200100G	0.45 µm	Nylon/Glass fibre 1 µm	PP	100
TR-200101G	0.2 µm	Nylon/Glass fibre 1 µm	PP	100
TR-200102G	0.45 µm	PTFE/Glass fibre 1 µm	PP	100
TR-200103G	0.2 µm	PTFE/Glass fibre 1 µm	PP	100
TR-200111G	0.45 µm	PP/Glass fibre 1 µm	PP	100
TR-200112G	0.2 µm	PP/Glass fibre 1 µm	PP	100
TR-200445G	0.45 µm	RC/Glass fibre 1 µm	PP	100
TR-200440G	0.2 µm	RC/Glass fibre 1 µm	PP	100
TR-200104G	0.45 µm	M.E.C/Glass fibre 1 µm	PP	100
TR-200105G	0.2 µm	M.E.C/Glass fibre 1 µm	PP	100
TR-200106G	0.45 µm	PVDF/Glass fibre 1 µm	PP	100
TR-200107G	0.2 µm	PVDF/Glass fibre 1 µm	PP	100
TR-200406G	0.45 µm	CA/Glass fibre 1 µm	PP	100
TR-200407G	0.20 µm	CA/Glass fibre 1 µm	PP	100
TR-200401G	0.45 µm	PES/Glass fibre 1 µm	PP	100
TR-200402G	0.20 µm	PES/Glass fibre 1 µm	PP	100
TR-200480G	0.45 µm	NC/Glass fibre 1 µm	PP	100
TR-200482G	0.20 µm	NC/Glass fibre 1 µm	PP	100

Target Syringe Filters (4mm Diameter)



- Assured quality - each lot independently tested for physical properties and membrane tested for UV extractables.
- Secure Luer Lok inlet
- Solvent resistant, low extractables polypropylene housing.

Reference	Description	Pore	Pk
CC-F2504-1	Nylon 4 mm D	0.45 µm	100
CC-F2504-2	Nylon 4 mm D	0.20 µm	100
CC-F2504-3	PTFE 4 mm D	0.45 µm	100
CC-F2504-4	PTFE 4 mm D	0.20 µm	100
CC-F2504-5	PVDF 4 mm D	0.45 µm	100
CC-F2504-6	PVDF 4 mm D	0.20 µm	100
CC-F2504-7	Regenerated Cellulose 4 mm D	0.45 µm	100
CC-F2504-8	Regenerated Cellulose 4 mm D	0.20 µm	100
CC-F2504-9	Polypropylene 4 mm D	0.45 µm	100
CC-F2504-10	Polypropylene 4 mm D	0.20 µm	100
CC-F2504-15	Cellulose Acetate 4 mm D	0.45 µm	100
CC-F2504-16	Cellulose Acetate 4 mm D	0.20 µm	100

Target Syringe Filter with polyethersulfone (PES) membrane



- Provides high flow rates and good throughput volum. Low protein binding and can be used with high temperature liquids.
- Good to excellent flow rate. PES is certified for Ion Chromatography.

PES Certified for Ion Chromatography

Reference	Description	Pore	Pk
CC-F2513-14	PES (polyethersulfone), 17 mm	0.45 µm	100
CC-F2513-17	PES (polyethersulfone), 17 mm	0.20 µm	100
CC-F2500-14	PES (polyethersulfone), 30 mm	0.45 µm	100
CC-F2500-17	PES (polyethersulfone), 30 mm	0.20 µm	100