

Certified Olimpeak™ Membrane Filters **Tk**

Membrane Filters



- Protect your instruments and columns eliminating particulates and gases from mobile phase
- Nylon and PVDF membrane filters are resistant to a wide range of organic and aqueous solvents.
- M.E. Cellulose membranes are used for filtration of aqueous mobile phase
- PTFE membrane filters are ideal for organic solvent

Membrane filters for mobile phase filtration 47 mm D.



Reference	Membrane	Pore Size µm	Diameter mm	Pk
TR-200 140	Nylon	0.45	47	50
TR-200 150	Nylon	0.20	47	50
TR-200 200	PTFE	0.45	47	50
TR-200 210	PTFE	0.20	47	50
TR-200 260	M.E. Cellulose	0.45	47	50
TR-200 270	M.E. Cellulose	0.20	47	50
TR-200 320	PVDF	0.45	47	50
TR-200 330	PVDF	0.20	47	50
TR-200 380	Polipropylene	0.45	47	50
TR-200 390	Polipropylene	0.20	47	50
TR-200 420	Regenerated cellulose	0.45	47	50
TR-200 425	Regenerated cellulose	0.20	47	50
TR-200 456	Nitrocellulose	0.45	47	50
TR-200 457G	Glass Microfiber	1.00	47	50
TR-200 458	Cellulose Acetate	0.45	47	50



Filtering Equipment

- 47 mm filtration apparatus is recommended for filtration of mobile phase and removal of particles from HPLC solvents.
- Manufactured with first quality glass, tube of galls DURAN from Schott.
- The porosity of the filtration plate is of number 3, which means a nominal pore size of 16-40 micrometers.

Reference	Description
TR-F1000	Complete Filtering Equipment 1.000 ml vessel and 250 ml funnel.
TR-F1002	Complete Filtering Equipment 2.000 ml vessel and 250 ml funnel.
TR-F1010	Filtration vessel, frosted glass and 1.000 ml capacity
TR-F1012	Filtration vessel, frosted glass and 2.000 ml capacity
TR-F1022	Fritted glass support, with screw fitting.
TR-F1016	Aluminium plier for the filtering equipment.
TR-F1018	Glass Funnel with 250 ml capacity for the filtering equipment.