



CHROMAFIL® filtration cartridges



★ Key features

- Filtration cartridges for sample clarification under vacuum (e.g., using the CHROMABOND® vacuum manifold or SPE automation systems like Gilson ASPEC™, Rapidtrace®) or by gravity
- Cartridge sizes 3 mL and 6 mL
- Different membranes (PET, RC, PTFE, PVDF, GF) and pore sizes (0.2, 0.45 and 1.0 µm). Membrane materials correspond to the respective CHROMAFIL® syringe filters.

Ordering information

Description	Pore size [µm]	Pack of [cartridges]	Column volume	
			3 mL	6 mL
CHROMAFIL® filtration cartridges				
Filtration cartridges PET (polyester)	0.20	100	730578.320	730578.620
Filtration cartridges PET (polyester)	0.45	100	730578.345	730578.645
Filtration cartridges RC (regenerated cellulose)	0.20	100	730068.320	730068.620
Filtration cartridges RC (regenerated cellulose)	0.45	100	730068.345	730068.645
Filtration cartridges PTFE (polytetrafluoroethylene)	0.20	100	730570.320	730570.620
Filtration cartridges PTFE (polytetrafluoroethylene)	0.45	100	730570.345	730570.645
Filtration cartridges PVDF (polyvinylidene difluoride)	0.20	100	730579.320	730579.620
Filtration cartridges PVDF (polyvinylidene difluoride)	0.45	100	730579.345	730579.645
Filtration cartridges GF (glass fiber)	nom. 1.0	100	730517.3100	730517.6100



CHROMAFIL® MULTI 96 filter plates



★ Key features

- 96-well polypropylene plates for the simultaneous filtration of 96 samples
- Advantages of this high-throughput system are:
 - Economical by saving time and solvent
 - The use of multi-channel pipettors facilitates liquid transfer steps
 - Readily adaptable to all common automated and robotic handling systems
 - Minimized dead volume ($\leq 40 \mu\text{L}$)
- Membrane materials correspond to the respective CHROMAFIL® syringe filters

Ordering information

Description	Pack of	REF
CHROMAFIL® MULTI 96 Filter plates		
Filter plates with cellulose mixed ester filter elements (0.20 μm)	1	738770.M
Filter plates with cellulose mixed ester filter elements (0.45 μm)	1	738771.M
Filter plates with RC filter elements (regenerated cellulose 0.2 μm)	1	738656.M
Filter plates with RC filter elements (regenerated cellulose 0.45 μm)	1	738657.M
Filter plates with PTFE filter elements (0.2 μm)	1	738660.M
Filter plates with PTFE filter elements (0.45 μm)	1	738661.M
Filter plates with PTFE filter elements (1.0 μm)	1	738662.M
Filter plates with PTFE filter elements (3.0 μm)	1	738663.M
Filter plates with PE filter elements (20 μm)	1	738655.M
Filter plates with PE filter elements (50 μm)	1	738659.M
Filter plates with glass fiber filter elements (nominal 1 μm)	1	738655.2M
Filter plates with glass fiber filter elements (nominal 3 μm)	1	738658.M
CHROMABOND® MULTI 96 vacuum manifold for monoblocks, with reservoir tank, vacuum gauge and control valve, for filtration with 96-well filter plates	1	738630.M