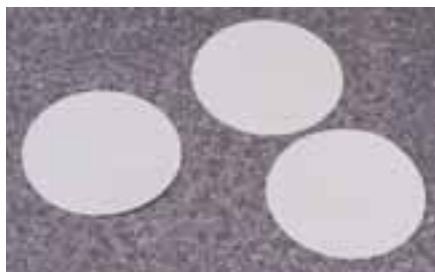


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Type	Pore size (µm)	Ø (mm)	Pk	Cat. No.
250	0,2	47	100	611-0724
250	0,45	25	100	611-0721
250	0,45	47	100	611-0722

* Sterile

Membrane filters, Nalgene® Thermo Scientific



Type	Material type	Applications
205	Cellulose nitrate, sterile	Certified to meet requirements of standard methods for water quality control for microbiological analysis, sterility tests, food and beverage testing. Individually wrapped.
210	Cellulose acetate, non sterile, autoclavable	Filter for sterilisation of proteinaceous solutions. Low adsorption of proteins from serum or culture media. Resistant to alcohol and oil, can be used in short-term contact with methyl ethyl ketone, suitable for liquid scintillation counting. Must be wet when autoclaved.
215	Nylon, hydrophilic, non sterile, autoclavable	For both aqueous and organic solvent filtrations. Usefull for sterilisation and clarification of buffers and culture media, ideal for HPLC solvents and ultracleaning solutions for electronics laboratories. Low levels of extractables, contain no wetting agents. Less brittle and easier to handle than cellulose.

Type	205	210	215
Pore size	0,45 µm	0,2 µm	0,2 µm
Water flow rate	>51 ml/min/cm ² (1 bar)	>21 ml/min/cm ² (1 bar)	>37 ml/min/cm ² (1 bar)
Max. temperature (°C)	130	120	125

Type	Pore size (µm)	Ø (mm)	Pk	Cat. No.
205	0,45*	47	100	513-2052
210	0,2	47	100	513-2101
210	0,45	47	100	513-2102
215	0,2	47	100	513-2151
215	0,45	47	100	513-2152

* with green grid

Dialysis membrane Spectra/Por® 1 Spectrum



MWCO 6 - 8 kD, regenerated cellulose

- Transparent and flexible

This economical membrane is ideal for a broad range of applications in which there is a significant size difference between the MW species being separated; including sample prep, desalting, buffer exchange, pH change, protein purification. Offering a good chemical compatibility, Standard Grade RC can be used with dilute strong acids and bases, concentrated weak acids and bases, most alcohols and some mild or dilute organics, including DMSO. Standard RC can tolerate pH 2 to 12 and temperatures +4 to +121 °C. Supplied dry, preservative: glycerol.

MWCO (kD)	Width flat (mm)	Ø (mm)	Vol./ length (ml/cm)	Pk	Cat. No.
6 - 8	10	6,4	0,32	15 m	734-0662
6 - 8	23	14,6	1,7	30 m	734-0663
6 - 8	32	20,4	3,3	30 m	734-0665
6 - 8	40	25,5	5,1	30 m	734-0666
6 - 8	50	32	8	30 m	734-0667
6 - 8	100	64	32	15 m	734-0669
6 - 8	120	76	16	15 m	734-0670