

Membrane Material	Brand name	Manufacturer	Type	Compatibility	Pore sizes (µm)	References
Acrylic copolymer	Versapor®	Pall	porous	Hydrophilic	0.2, 0.45, 0.8, 1.2, 3, 5	<a href="#">Versapor Data</a>
Acrylic copolymer	Versapor® R	Pall	porous	Hydrophobic	0.2, 0.45, 0.8, 1.2, 3, 5	<a href="#">Versapor R Data</a>
Aluminum Oxide	Anopore	Whatman	honeycomb	Hydrophilic	0.02, 0.1, 0.2	<a href="#">Anopore Data</a>
Borosilicate glass	Type A/x	Pall	fibrous		1.0, 3.0	<a href="#">Type A/x Data</a>
Borosilicate glass	Pallflex® Emfab	Pall	fibrous		?	<a href="#">Pallflex® Emfab Data</a>
Borosilicate glass	Metrigard	Pall	fibrous		0.5	<a href="#">Metrigard Data</a>
Borosilicate glass	GF/x	Whatman	fibrous		0.7 to 2.7	<a href="#">GF/x Data</a>
Borosilicate glass	Quartz Fiber	EMD Millipore	fibrous		0.7 to 2.7	<a href="#">Quartz Fiber Data</a>
Cellulose Acetate	WCA	Whatman	porous	Hydrophilic. Low protein binding	0.2 to 1.2	<a href="#">WCA Data</a>
Cellulose esters, mixed	GN-4, GN-6 Metrical® MCE	Pall	porous	Hydrophilic	0.45, 0.8	<a href="#">GN-4, GN-6, Metrical Data</a>
Cellulose esters, mixed	MF Millipore	EMD Millipore	porous	Hydrophilic	0.025 to 8	<a href="#">MF Millipore Data</a>
Cellulose esters, mixed	MF Millipore without Triton	EMD Millipore	porous	Hydrophilic	0.2, 0.45, 1.2	<a href="#">MF Millipore without Triton Data</a>
Cellulose esters, mixed	ME Range (ME 24)	Whatman	porous	Hydrophilic	0.2 to 3	<a href="#">ME Range (ME 24) Data</a>
Cellulose Nitrate	WCN	Whatman	porous	Hydrophilic	0.1 to 12	<a href="#">WCN Data</a>
Cellulose, Regenerated	RC58, RC55, RC60	Whatman	porous	Hydrophilic	0.2 to 1	<a href="#">RC58, RC55, RC60 Data</a>
Polyamide	Nylaflo®	Pall	porous	Hydrophilic	0.2, 0.45	<a href="#">Nylaflo Data</a>
Polyamide	Nylasorb	Pall	porous	Hydrophilic	1	<a href="#">Nylasorb Data</a>
Polyamide	Posidyne®	Pall	porous	Positively charged	0.2	<a href="#">Posidyne® Data</a>
Polyamide	Ultipor	Pall	porous	Hydrophobic	0.2	<a href="#">Ultipor Data</a>
Polyamide	Nylon Membrane	EMD Millipore	porous	Hydrophilic	0.2 to 1.2	<a href="#">Nylon Data</a>
Polyamide	Nylon Net Membrane	EMD Millipore	screen	Hydrophilic	5 to 180	<a href="#">Nylon Net Data</a>
Polyamide	Nylon Membrane Circle	GE Healthcare Life Sciences	porous	Hydrophilic	0.2, 0.45, 0.8, 1.0	<a href="#">Nylon Circle Data</a>
Polyamide	NL16 or NL17	Whatman	porous	Hydrophilic	0.2, 0.45	<a href="#">NL16, NL17 Data</a>
Polyamide	Nylon Membrane	Sartorius	porous	Hydrophilic	0.2, 0.45	<a href="#">Nylon Membrane Data</a>
Polycarbonate PC	Isopore	EMD Millipore	straight through pores	Hydrophilic	0.05 to 10	<a href="#">Isopore Data</a>
Polycarbonate PC	Nucleopore	Whatman	straight through pores	Hydrophilic	0.015 to 10	<a href="#">Nucleopore Data</a>
Polycarbonate PC	Nucleopore	Whatman	straight through pores	Hydrophobic	5, 8	<a href="#">Nucleopore Data</a>
Polycarbonate PC	Cyclopore	Whatman	straight through pores	Hydrophilic	0.1 to 12	<a href="#">Cyclopore Data</a>
Polycarbonate PC	Cyclopore	Whatman	clear	Hydrophilic	5	<a href="#">Cyclopore Data</a>
Polycarbonate PC	Cyclopore	Whatman	thin, clear	Hydrophilic	1	<a href="#">Cyclopore Data</a>
Polycarbonate PC	Poretics PCTE	GVS Life Sciences	straight through pores	Hydrophilic	0.1 to 20	<a href="#">Poretics PCTE Data</a>
Polycarbonate PC	Poretics PCTE PVP-free	GVS Life Sciences	straight through pores	Hydrophobic	0.1 to 20	<a href="#">Poretics PCTE PVP-free Data</a>
Polyester	Poretics	GVS Life Sciences	straight through pores	Hydrophilic	0.2 to 10	<a href="#">Poretics</a>
Polyester	Spectra-Mesh	Spectrum-Med	woven	Hydrophilic	5 to 300	<a href="#">Spectra-Mesh Data</a>
Polyethersulfone PES	Metrical Black Membrane	Pall	porous	Hydrophilic	0.45, 0.8	<a href="#">Metrical Black Data</a>
Polyethersulfone PES	Supor® EX ECV Membrane	Pall	porous	Hydrophilic		<a href="#">Supor® EX ECV Data</a>
Polyethersulfone PES	Supor EKV Membrane	Pall	porous	Hydrophilic		<a href="#">Supor EKV Data</a>
Polyethersulfone PES	Supor PES Membrane	Pall	porous	Hydrophilic	0.1 to 0.8	<a href="#">Supor PES Data</a>
Polyethersulfone PES	Millipore Express PLUS	EMD Millipore	porous	Hydrophilic	0.2, 0.45	<a href="#">Millipore Express PLUS Data</a>
Polyethersulfone PES	GE Life Sciences	Whatman	porous	Hydrophilic. low protein binding	0.8	<a href="#">GE Life Sciences Data</a>
Polypropylene	Celgard 2400, 2500, 3500	Hoechst	microporous		0.043, 0.064	<a href="#">Celgard 2400, 2500, 3500 Data</a>
Polypropylene	GH Polypro (GHP)	Pall	porous	Hydrophilic	0.2, 0.45	<a href="#">GH Polypro (GHP) Data</a>
Polypropylene	Metrical	Pall	porous	Hydrophilic	0.1	<a href="#">Metrical Data</a>
Polypropylene	WPP	Whatman	porous		0.45	<a href="#">WPP Data</a>
Polypropylene/Polyethylene	Celgard 2325, 2340, 4550	Hoechst	microporous		0.028, 0.035	<a href="#">Celgard 2325, 2340, 4550 Data</a>
Polysulfone	HT Tuffryn	Pall	porous	Hydrophilic	0.2, 0.45	<a href="#">HT Tuffryn Data</a>
Polytetrafluoroethylene PTFE	TF	Pall	porous		0.2, 0.45, 1	<a href="#">TF Data</a>
Polytetrafluoroethylene PTFE	Teflo	Pall	porous		1, 2, 3	<a href="#">Teflo Data</a>
Polytetrafluoroethylene PTFE	Zefluor	Pall	porous		0.5, 1, 2, 3	<a href="#">Zefluor Data</a>
Polytetrafluoroethylene PTFE	Zylon	Pall	porous		5	<a href="#">Zylon Data</a>
Polytetrafluoroethylene PTFE	Fluoropore	EMD Millipore	porous	Hydrophobic	0.2 to 3	<a href="#">Fluoropore Data</a>
Polytetrafluoroethylene PTFE	Fluoropore	EMD Millipore	porous	Hydrophobic	0.45	<a href="#">Fluoropore Data</a>
Polytetrafluoroethylene PTFE	LCR	EMD Millipore	porous	Hydrophilic	0.45	<a href="#">LCR Data</a>
Polytetrafluoroethylene PTFE	Omnipore	EMD Millipore	porous	Hydrophilic	0.1 to 10	<a href="#">Omnipore Data</a>
Polytetrafluoroethylene PTFE	Mitex	EMD Millipore	porous	Hydrophobic	5, 10	<a href="#">Mitex Data</a>
Polytetrafluoroethylene PTFE	TE	Whatman	porous	Hydrophobic	0.2 to 5	<a href="#">TE Data</a>
Polytetrafluoroethylene PTFE	WTP	Whatman	porous	Hydrophobic	0.2 to 1	<a href="#">WTP Data</a>
Polyvinylchloride PVC	GLA-5000	Pall	porous	Hydrophilic	5	<a href="#">GLA-5000 Data</a>
Polyvinylchloride PVC	PVC	EMD Millipore	porous		5	<a href="#">PVC Data</a>
Polyvinylidene Fluoride PVDF	Fluorodyne®	Pall	porous	Hydrophilic	0.1, 0..2	<a href="#">Fluorodyne® Data</a>
Polyvinylidene Fluoride PVDF	Duoropore	EMD Millipore	porous	Hydrophilic, binds far less protein than nylon, nitrocellulose, or PTFE	0.1 to 0.5	<a href="#">Duoropore Data</a>
Polyvinylidene Fluoride PVDF	Duoropore	EMD Millipore	porous	Hydrophobic, but wetting with methanol or another low-surface-tension fluid renders the membrane Hydrophilic	0.2 to 0.5	<a href="#">Duoropore Data</a>