



SPECIAL OFFER

Order two boxes of
membrane filters
(25 mm or 45 mm) and
get two **FREE** forceps

Offer expires
June 30, 2010



MEMBRANE FILTERS

The use of reliable filtration membranes for the collection and preparation of samples, mobile phases and buffers is critical to obtaining the highest quality results from downstream analysis. Whether you need to collect, separate or remove contaminants from air or fluid samples, our broad selection of membrane polymers, a pore size range from 0.025 μm to 12 μm , a diameter range from 13 to 293 mm and different surface treatments ensure that Millipore can provide the right membrane for your application.

FILTER MEMBRANE							
Membrane Material	PVDF	Polyethersulfone	Mixed cellulose esters	Polycarbonate	Nylon	PTFE	
Brand Name	Durapore®	Millipore Express®	MF-Millipore	Isopore™	Nylon	Fluoropore™, Mitex™	LCR, Omnipore™
SEM Image							
Pore Sizes	0.1 μm to 5 μm	0.22 μm and 0.45 μm	0.025 μm to 8 μm	0.05 μm to 12 μm	0.22 μm and 0.45 μm	0.22 μm to 10 μm	0.1 μm to 10 μm
Hydrophilic/ Hydrophobic	Philic	Philic	Philic	Philic	Philic	Phobic	Philic
Binding	Lowest	Low	High	Low	Medium	Low	
Chemical Compatibility	Good	Limited	Limited	Limited	Excellent	Best	
Key Properties	Lowest protein binding	Fastest flow rate for sterile filtration	Most widely used/ referenced general purpose filter	Smooth surface for microscopy	Alternative for solvent filtration	Best solvent resistance	
Common Applications	RLB, Luminex bead assays, general filtration	Sterile filtration	Elispot, environmental monitoring, general filtration	Particle analysis, drug permeability & solubility	Clarification of organic solutions	Clarification of organic solutions, gas filtration, total drug analysis	HPLC buffer & sample prep

www.millipore.com/membranefilters

ADVANCING LIFE SCIENCE TOGETHER®
Research. Development. Production.



Filter Diameter	Membranes 25 mm	Membranes 47 mm
Filter Pore Size	Catalogue No.	Catalogue No.
Membrane MF-Millipore Plain		
0.025 µm	VSWP02500	VSWP04700
0.05 µm	VMWP02500	VMWP04700
0.1 µm	VCWP02500	VCWP04700
0.22 µm	GSWP02500	GSWP04700
0.3 µm	PHWP02500	PHWP04700
0.45 µm	HAWP02500	HAWP04700
0.65 µm	DAWP02500	DAWP04700
0.8 µm	AAWP02500	AAWP04700
1.2 µm	RAWP02500	RAWP04700
3.0 µm	SSWP02500	SSWP04700
5.0 µm	SMWP02500	SMWP04700
8.0 µm	SCWP02500	SCWP04700
Membrane MF-Millipore Gridded		
0.45 µm	HAWG02500	HAWG04700
0.8 µm	AAWG02500	AAWG04700
Membrane Express PES White Plain		
0.22 µm	GPWP04700	GPWP02500
0.45 µm	HPWP04700	HPWP02500
Membrane Durapore PVDF White Plain		
0.1 µm	VVLP02500	VVLP04700
0.22 µm	GVWP02500	GVWP04700
0.45 µm	HVLP02500	HVLP04700
0.65 µm	DVPP02500	DVPP04700
5.0 µm	SVLP02500	SVLP04700
Membrane Durapore PVDF White Gridded		
5.0 µm	SVWG04700	-
Membrane Nylon White Plain		
0.20 µm	GNWP04700	GNWP02500
0.45 µm	HNWP04700	HNWP02500

Filter Diameter	Membranes 25 mm	Membranes 47 mm
Filter Pore Size	Catalogue No.	Catalogue No.
Membrane Isopore White		
0.05 µm	VMTP02500	VMTP04700
0.1 µm	VCTP02500	VCTP04700
0.2 µm	GTPP02500	GTPP04700
0.4 µm	HTTP02500	HTTP04700
0.6 µm	DTTP02500	DTTP04700
0.8 µm	ATTP02500	ATTP04700
1.2 µm	RTTP02500	RTTP04700
2.0 µm	TTTP02500	TTTP04700
3.0 µm	TSTP02500	TSTP04700
5.0 µm	TMTP02500	TMTP04700
8.0 µm	TETP02500	TETP04700
10.0 µm	TCTP02500	TCTP04700
12.0 µm	TKTP02500	TKTP04700
Membrane Isopore Black		
0.2 µm	GTBP02500	GTBP04700
0.4 µm	HTBP02500	HTBP04700
Membrane Fluoropore PTFE White		
0.22 µm	FGLP02500	FGLP04700
0.5 µm	FHLP02500	FHLP04700
1.0 µm	FALP02500	FALP04700
3.0 µm	FSLW02500	FSLW04700
Membrane Fluoropore PTFE Unlaminated White		
0.45 µm	-	FHUP04700
Membrane Mitex PTFE White		
5.0 µm	LSWP02500	LSWP04700
10.0 µm	LCWP02500	LCWP04700
Membrane LRC		
0.45 µm	-	FHLC04700

Order two boxes of membrane filters (25 mm or 45 mm) before **JUNE 30, 2010** and get two **FREE** forceps

To place an order, simply fill the form and fax it back to **"0800 828 848"**



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