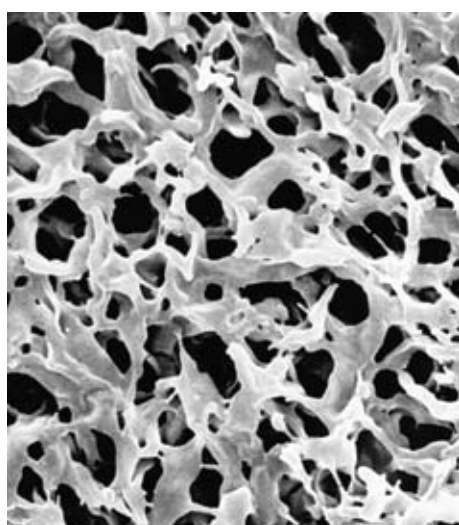




Filters, membrane, PVDF, Durapore®

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Hydrophilic: clarification of air and other gases; sterilising filtration of protein solutions, tissue culture media, additives, antibiotics, and alcohols; particulate removal; biological assays (receptor binding studies, TCA precipitates).
Hydrophobic: clarification of air/gases; sterilising filtration of gases.

- Hydrophilic Durapore® membrane filters, made from modified PVDF, offer the lowest protein binding capacity available typically 4µg/cm² or two orders of magnitude less than nitrocellulose, nylon or PTFE
- Hydrophilic form has lower protein binding than nitrocellulose, nylon or PTFE
- Safe for sensitive biological materials
- Available in hydrophilic and hydrophobic forms

PVDF = Polyvinylidene fluoride

Hydrophilic Durapore® membranes
 0.1µm pore size, white

Catalogue No	Alt. No	Diameter, mm	Type	Pack qty
FDR-270-010D	VVLP01300	13	Plain	100
FDR-270-020A	VVLP02500	25	Plain	100
FDR-270-030U	VVLP04700	47	Plain	100
FDR-270-040R	VVLP09050	90	Plain	50
FDR-270-050X	VVLP14250	142	Plain	50

0.22µm pore size, white

Catalogue No	Alt. No	Diameter, mm	Type	Pack qty
FDR-271-010U	GVWP01300	13	Plain	100
FDR-271-020R	GVWP02500	25	Plain	100
FDR-271-030X	GVWP04700	47	Plain	100
FDR-271-040L	GVWP09050	90	Plain	50
FDR-271-060F	GVWP10050	100	Plain	50
FDR-271-050Y	GVWP14250	142	Plain	50

0.45µm pore size, white

Catalogue No	Alt. No	Diameter, mm	Type	Pack qty
FDR-272-010X	HVLP01300	13	Plain	100
FDR-272-020L	HVLP02500	25	Plain	100
FDR-272-030Y	HVLP04700	47	Plain	100
FDR-272-040F	HVLP09050	90	Plain	50
FDR-272-050C	HVLP14250	142	Plain	50

0.65µm pore size, white

Catalogue No	Alt. No	Diameter, mm	Type	Pack qty
FDR-273-010Y	DVPP01300	13	Plain	100
FDR-273-020F	DVPP02500	25	Plain	100
FDR-273-030C	DVPP04700	47	Plain	100
FDR-273-040W	DVPP09050	90	Plain	50
FDR-273-050T	DVPP14250	142	Plain	50

5.0µm pore size, white

Catalogue No	Alt. No	Diameter, mm	Type	Pack qty
FDR-274-010C	SVLP01300	13	Plain	100
FDR-274-020W	SVLP02500	25	Plain	100
FDR-274-030T	SVLP04700	47	Plain	100
FDR-274-040Q	SVVG04700	47	Grid	100

Hydrophobic Durapore® membranes
 0.22µm pore size, white

Catalogue No	Alt. No	Diameter, mm	Type	Pack qty
FDR-280-010T	GVHP01300	13	Plain	100
FDR-280-020Q	GVHP02500	25	Plain	100
FDR-280-030N	GVHP04700	47	Plain	100
FDR-280-040K	GVHP09050	90	Plain	50
FDR-280-050H	GVHP14250	142	Plain	50

0.45µm pore size, white

Catalogue No	Alt. No	Diameter, mm	Type	Pack qty
FDR-281-010N	HVHP01300	13	Plain	100
FDR-281-020K	HVHP02500	25	Plain	100
FDR-281-030H	HVHP04700	47	Plain	100
FDR-281-040E	HVHP09050	90	Plain	50
FDR-281-050B	HVHP14250	142	Plain	50

Accessory

Catalogue No	Alt. No	Description
FDR-410-503G	XX6200006	Forceps for membrane filters