

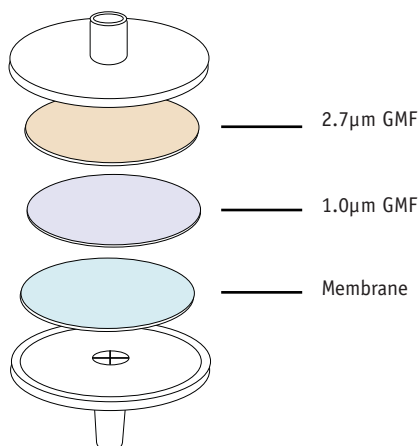
VertiPure™ X2G Syringe Filters

VertiPure™ X2G Syringe Filters

- Excellent for filtration of viscous or particle laden samples coupled with broad range of chemical compatibility
- Contains 2 layers of Borosilicate Glass Micro Fiber and 1 layer of Filter membrane of choices
- Membrane filters are available as NYLON, PTFE, PVDF and CA(Cellose acetate)
- Membrane diameters are available in 13mm, 17mm and 25mm
- Includes Certificate of Analysis for leakage, extractables and particle size distribution

Specifications			
Properties	Diameter(mm)		
	4	13	17
Housing Material	Pigment-free Polypropylene		
Connector (inlet/outlet)	Female Luer Lock/Male Luer Slip		
Burst Pressure ³ (psi)	100	90	75
Retain Volume ⁴ (μL)	60	80	230
Sample Volume(mL)	10	30	150
Membrane, Layer 1	2.7μm Glass Micro Fiber		
Membrane, Layer 2	1.0μm Glass Micro Fiber		
Membrane, Layer 3	Nylon, PTFE, PVDF, CA		
Packaging	4, 13, 17mm	PP Thread Bottle	
	25mm	Corrugated Box	

¹ Burst pressure is the maximum pressure to force air through a closed outlet end housing.
² Retention volume is a volume of solvent retained inside the housing.



Ordering Information				
Membrane	Size	Pore Size	QTY	Part No.
VertiPure™ X2G Syringe Filters				
NYLON	13mm	0.2μm	100	0201-0601
		0.45μm	100	0201-0701
	17mm	0.2μm	100	0202-0601
		0.45μm	100	0202-0701
	25mm	0.2μm	100	0203-0601
		0.45μm	100	0203-0701
PTFE	13mm	0.2μm	100	0201-2601
		0.45μm	100	0201-2701
	17mm	0.2μm	100	0202-2601
		0.45μm	100	0202-2701
	25mm	0.2μm	100	0203-2601
		0.45μm	100	0203-2701
PVDF	13mm	0.2μm	100	0201-3601
		0.45μm	100	0201-3701
	17mm	0.2μm	100	0202-3601
		0.45μm	100	0202-3701
	25mm	0.2μm	100	0203-3601
		0.45μm	100	0203-3701
CA	13mm	0.2μm	100	0201-1601
		0.45μm	100	0201-1701
	17mm	0.2μm	100	0202-1601
		0.45μm	100	0202-1701
	25mm	0.2μm	100	0203-1601
		0.45μm	100	0203-1701

Filtration