

VertiPure™ GMF Syringe Filters

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- Ideal for aqueous based samples
- General filtration of biological samples
- Available in 4mm, 13mm, 17mm and 25mm diameter membranes
- Includes QC certificate for leakage and extractables

VertiPure™ GMF (Glass Microfiber) is borosilicate glass fiber, high solvent resistant, inert to protein and good flowrate characteristics. VertiPure™ GMF ideals for sample clean-up, prefiltration, and analytical testing applications. aqueous based samples and biological samples



VertiPure™ GMF Syringe Filters			
Size	Pore Size	QTY.	Part No.
4mm	1.0 µm	100	0200-7501
		500	0200-7505
		1000	0200-7510
13mm	1.0 µm	100	0201-7501
		500	0201-7505
		1000	0201-7510
17mm	1.0 µm	100	0202-7501
		500	0202-7505
		1000	0202-7510
25mm	1.0 µm	100	0203-7501
		500	0203-7505
		1000	0203-7510

VertiPure™ GMF Syringe Filter Specifications				
Properties	Diameter (mm)			
	4	13	17	25
Flow rate ¹ (ml/min/cm ²)	60			
Housing	4mm	Polypropylene		
Material	13-25mm	Pigment-free Polypropylene		
Connector (inlet/outlet)	Female Luer Lock/Male Luer Slip			
Burst Pressure ² (psi)	75	100	100	100
Retain Volume ³ (µL)	8	30	45	120
Sample Volume (mL)	2	6	40	70
Packaging	4, 13, 17mm	PP Thread Bottle		
	25 mm	Corrugated Box		

¹ Flow rate is initial flow rate at 10 psi using water.

² Burst pressure is the maximum pressure to force air through a closed outlet end housing.

³ Retention volume is a volume of solvent retained inside the housing.