



PM2.5 Air Monitoring Membrane Filters, 46.2mm

Specifications

Materials	Membrane	PTFE
	Wettability	Hydrophobic
	Color	White
Physical Properties	Filter Diameter	46.2±0.25 mm
	Pore Size	2.0 μm
	Thickness	30±15 μm
	Support Ring Material	PP/PFA
	Support Ring Thickness	420±60 μm
	Support Ring Width	3.7±0.2 mm
	Retention Rate	>99.995%
	Pressure Drop(0.3μm)@16.671/min	<30mm H2O
	Alkaline	<25 μeq/g
	Temperature until weight stable	<20μg
	Weight dropped to stability	<20μg
	Max. Hygroscopic	<10μg
Sterility	Delivery Condition	Nonsterile
Package	Pack Size	25/pk

Features

- Conforms to EPA PM2.5 reference method under the requirements for 40 CFR part 50 Appendix L
- No glues or adhesives
- Sequentially numbered for easy traceability

Applications

- PM2.5 Air Monitoring