



# PM2.5 Particulate Matter Air Filters

## Features

- Low Cost
- High Purity PTFE with Support Ring
- Sequentially Numbered
- Interchangeable with Industry Standard Holder

## Applications

- Ambient Air Monitoring
- Gravimetric Particulate Testing
- Roadside Vehicle Emissions Particulate Monitoring

PM2.5 particulate matter filters meet the EPA criteria for sensitive testing of pollution matter. The filters are chemically resistant and possess low chemical background interference, allowing the user to carry out critical determinations. The thermally stable design eliminates curling, keeping the membrane flat making it user and robot-automated friendly.



**GMCXF070700:** 2.0 micron, 46.2mm PTFE with support ring  
(Sequentially Numbered)

Part Number	GMCXF070700
Filter Media	PTFE Membrane
Diameter	46.2mm
Typical Thickness	40µm (1.57 mils)
Typical Air Flow Rate Rated at 10 PSIG (0.7 Bar)	68 L/min/cm <sup>2</sup>
Particle Retention (DOP)	99.99%
Filter Pore Size	2 µm
Support Ring Media	Polypropylene

