



## GLASS MICROFIBER CARTRIDGES

GMF Series for general filtration & high flow rates at 99.98% efficiency

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### FEATURES AND SPECIFICATIONS

- AMBF's Glass Microfiber cartridges offer a wide array of retention rating from .5 to 7 microns
- All Glass Microfiber cartridges are produced inhouse on the most modern equipment
- Complete in-house testing guarantees a superior and consistent product
- We offer all end cap configurations to provide you the proper cartridge for your applications and housings
- Cartridges have an excellent dirt holding capacity with low flow resistance
- Acrylic bonded media for excellent chemical resistance
- Each cartridge has a non-shedding final layer laminated on the media before pleating
- Cartridges are constructed in a clean room environment
- Cartridges may be ordered as final rinsed with 18 mega ohm water



## Toxicity

## Purity

AMBF's Cartridges are manufactured with no additives or other manufacturing agents.

Cartridges are Free of Surfactants, Resins, Binders and Adhesives

## Sterilization

Multiple Autoclaving for 30 Minutes at 250°F (121°C) under no End Load Conditions. In-line Steam Sterilization is not recommended. May be In-line Sanitized with Hot Water at 180°F (82°C) for 1 hour.

## Product Specifications

<b>Retention Ratings:</b>	.5, .8, 1.2, 2.0, 2.7, 4.0, 6.4 & 7.0 micron
<b>Media:</b>	Acrylic bonded glass microfiber
<b>Support Media:</b>	Polypropylene
<b>End Caps:</b>	Polypropylene
<b>Center Core:</b>	Polypropylene
<b>Outer Support Cage:</b>	Polypropylene
<b>Maximum Operating Temperature:</b>	180°F
<b>Nominal Diameter</b>	O.D. - 2.65" I.D. - 1" center
<b>Lengths:</b>	10, 20, 30, & 40 inch
<b>Maximum Differential Pressure:</b>	45 psid

## AVAILABLE END CAPS



226



222



DOE Gasket



Fin



Closed

## BUILDING A PART NUMBER

GLASS MICROFIBER	MICRON	CARTRIDGE LENGTH	CORE MATERIAL	END CAP	GASKET/O-RING	18 MEGA OHM RINSE
<b>GMF</b>	<b>1.2</b>	<b>3</b>	<b>E</b>	<b>2</b>	<b>B</b>	<b>R</b>
<b>GMF</b>	.5 .8 1.2 2.0	2.7 4.0 6.4 7.0	<b>E= Polypropylene</b>	2= 222/Fin 4= 222/Closed 5= 226/Closed 6= 226/Fin 9= Doe Gasket	<b>B= Buna</b> <b>V= Viton®</b> <b>T= Teflon®</b> <b>S= Silicone</b> <b>N= Neoprene</b> <b>D= EPDM</b>	<b>R</b>

