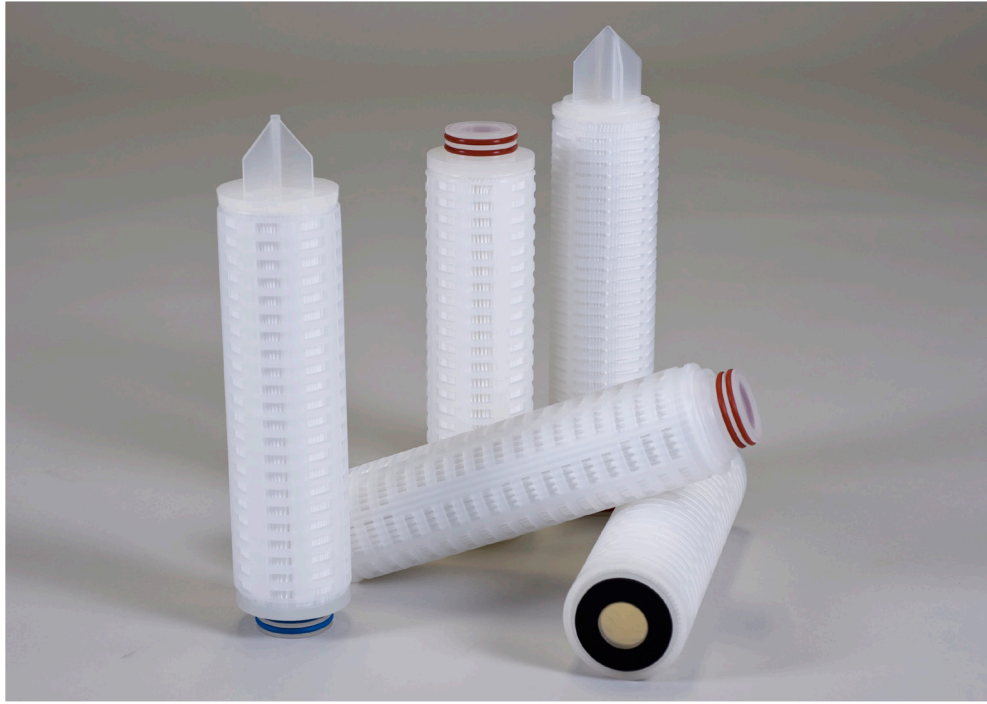


Glass Microfiber Cartridges

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



- AMBF's Glass Microfiber cartridges offer a wide array of retention rating from **.5 to 7 microns**
- All Glass Microfiber cartridges are **produced in-house** on the most modern equipment
- Complete in-house testing guarantees a **superior and consistent product**
- We offer **all end cap configurations** to fit 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
- Media grades available for **FDA Title 21** for food and potable water contact
- **Hydrophobic media** can be produced if required for your applications
- Cartridges are constructed in a **clean room environment**
- Cartridges may be ordered as **final rinsed with 18 mega ohm water**

***Please call with all of your applications
(219) 866-3500***

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



222, 226, Flat Gasket, Fin

Building a Part Number

| GLASS MICROFIBER | MICRON | | CARTRIDGE LENGTH | CORE MATERIAL | END CAP | GASKET / O-RING | 18 MEGA OHM RINSE |
|------------------|--------|-----|------------------|-------------------|-----------------|---|-------------------|
| GMF | 1.2 | | 3 | E | 2 | B | R |
| GMF | .5 | 2.7 | 3 = 10 | E = Polypropylene | 2 = 222/Fin | B = Buna V = Viton® T = Teflon® S = Silicone N = Neoprene D = EPDM | R |
| | .8 | 4.0 | 5 = 20 | | 4 = 222/Flat | | |
| | 1.2 | 6.4 | 7 = 30 | | 5 = 226/Flat | | |
| | 2.0 | 7.0 | 9 = 40 | | 6 = 226/Fin | | |
| | | | | | 9 = Flat Gasket | | |



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Visit AMBF's website for all of your filtration needs!
www.AmericanMeltBlown.com