

MicroDisc® STERILE MEMBRANE FILTERS

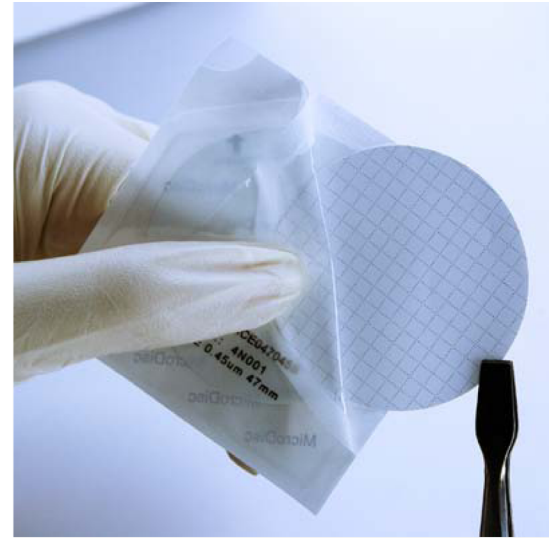
INDIVIDUALLY PACKAGED STERILE MEMBRANE FILTERS

MicroDisc® sterile, individually packed, gridded membrane filters are widely used in the food, beverage, pharmaceutical industries for microbiology analysis of water and other liquids. MicroDisc membranes are designed, developed and manufactured in accordance with a Quality Management System approved by an accredited registering body of an ISO 9001 Quality Systems Standard.

Each lot of membranes is subjected to a battery of quality control tests including pore size, flow rate, extractables, retention, recovery and sterility. These test specifications are listed on the Certificate of Quality included in every box.

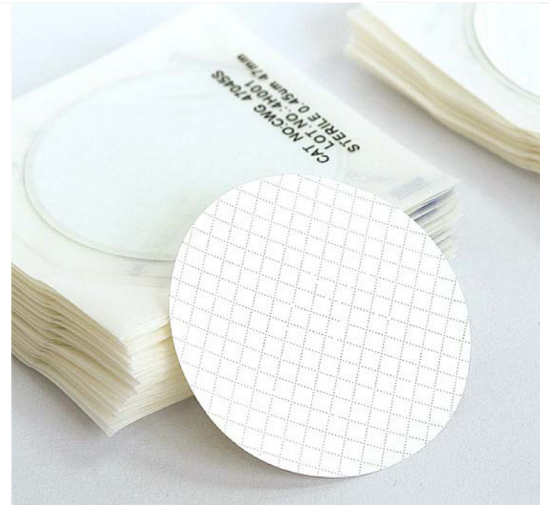
Features

- Sterile, individually packed
- A range of membrane pore sizes are available to meet wide variety of applications
- Designed for use with vacuum and pressure filtration applications
- Consistent performance
- Lot traceability (The membrane catalogue number, lot number, and pore size are printed on the back of every membrane.)



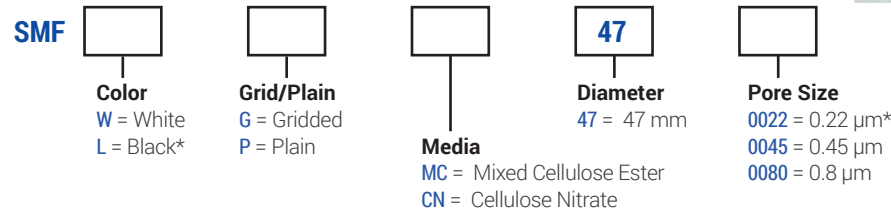
SPECIFICATIONS

| | |
|------------------------------|--|
| Membrane Material | Mixed Cellulose Ester or Cellulose Nitrate |
| Filter Diameter | 47 mm |
| Filter Surface | Gridded and Plain |
| Filter Color | White and Black |
| Sterility | Sterile |
| Filter Pore Size (µm) | 0.22, 0.45, 0.8 |



ORDERING INFORMATION

EXAMPLE: **SMFWGMC470045** = White filter, gridded, Mixed Cellulose Ester Media, 47 mm diameter, 0.45 µm



*Black color membrane not available in 0.22 µm

Typical Applications

- Microorganism examination
- Isolation and enumeration of Fecal Coliforms, E. coli, Fecal Streptococcus, fungi, and other heterotrophic organisms

