

**Gridded Membrane Filter, Black, sterile, Pore:0.45(μm), Diameter:47(mm)  
MFMCE047045GBS**

MCE membranes are available in a variety of pore sizes, diameters, and surface types. Most membranes can be sterilized by autoclaving. MCE gridded membranes are designed for the recovery and retention of bacteria in microbiological analysis applications. White gridded disks are designed for the recovery and retention of E. Coli bacteria in water/wastewater analysis as well as other microbiological tests. The filters are certified to meet specifications listed in APHA Standard Methods.

**Specifications:**

Material - MCE

Pore Size(μm) - 0.45

Diameter(mm) - 47

Surface - Black

Thickness(μm) - 135

Bubble Point(MPa) -  $\geq 0.22$

Flow Rate(ml/min.cm<sup>2</sup>) - 50

Sterile - Yes