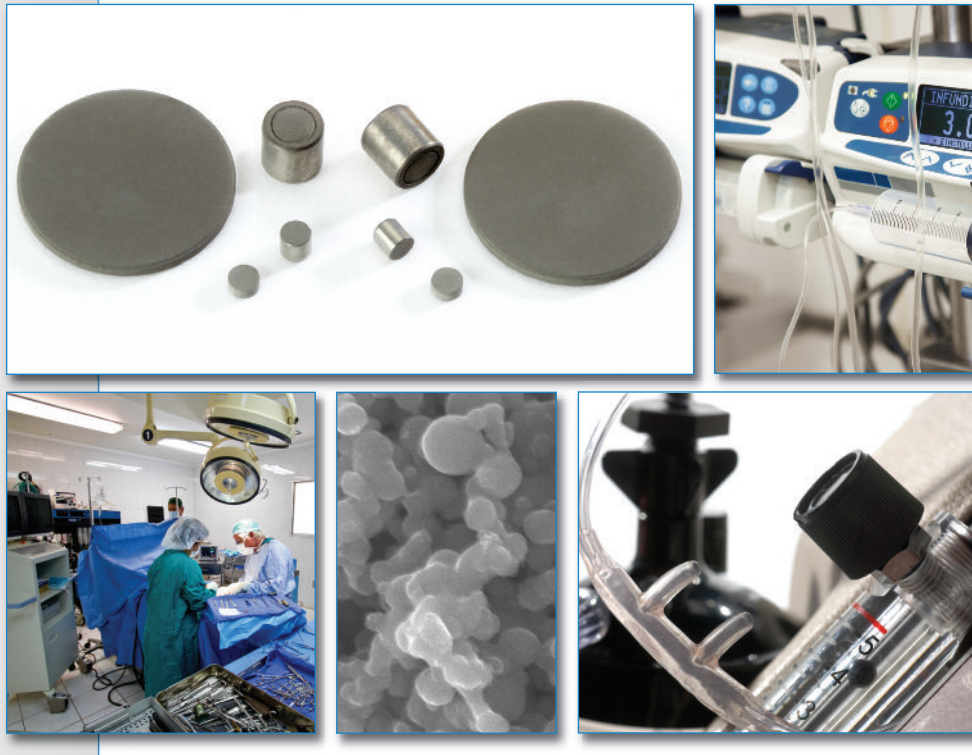


# Mott Sterilizing Grade Media Bacteria Filtration

## 0.22µm Filter Media



### All-Metal Membrane

Mott Corporation's newly developed material is an all-metal, sterilizing grade filter media for medical and life science applications. Available in titanium or stainless steel, the media is biocompatible, impervious to solvents, and compatible with most organic compounds and complex drug chemistries.

The Mott Sterilizing Grade metal membrane can be engineered for external use as well as implants, and filters can be welded, bonded, or otherwise fitted to mating hardware, tubing, or delivery components. Ten inch (10") cartridges are available for larger applications, and will withstand repeated cleaning and sterilization cycles at high temperatures.

### Applications:

- Drug delivery devices
- Medical pump filters
- Air filtration
- Fluid management devices
- Ventilation equipment
- Respiratory equipment

### Features:

- Patent Pending
- Available in 316LSS or Titanium
- Meets ASTM F838-05 for Bacterial Retention
- Chemical/Solvent Resistant
- Customizable Shapes and Sizes
- Sterilizing Grade Filtration
- Cleaned and Packaged in Class 100 Clean Room
- Discs, Tubes, Cups, Sleeved Parts
- Autoclavable
- No Additives or Binders
- Can Significantly Improve Product Functionality and Performance
- Durable
- High Strength
- Long Life
- Resistant to Custom Drug Mixes
- Keeps Bacteria Out of Life Saving Devices
- Biocompatible Alloys



*Disc Test Fixture Now Available*

high purity products