

PROTECTING HEALTHCARE WORKERS FROM EXPOSURE DURING COMPOUNDING AND ADMINISTRATION OF HAZARDOUS DRUGS

GORE® Microfiltration Media for Drug Transfer Devices help protect healthcare workers from exposure during the compounding and administration of hazardous drugs. Unlike other materials, GORE Microfiltration Media are highly inert and engineered to contain aggressive reagents and solvents. Our PTFE laminate is the first choice when it comes to designing reliable closed system transfer devices (CSTD).

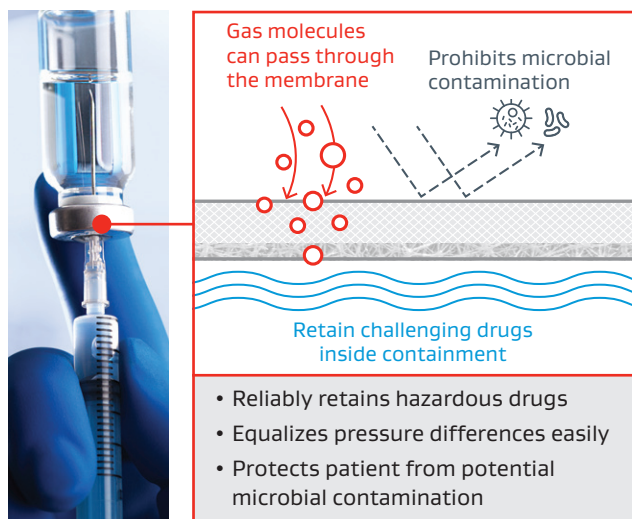
Key Features and Benefits

- Proprietary microstructure enables fluid containment
- High air transfer facilitates fast pressure equalization to allow proper equipment function and ease of use
- High material uniformity enables high yield integration using ultrasonic or heat welding
- Inherently inert and meet cleanliness and biocompatibility requirements according to ISO 10993

Scope of Use

GORE Microfiltration Media for Medical Devices Series 201 is a key component material for hydrophobic, antibacterial, antiviral venting solutions where fast pressure equalization is required while containing hazardous drugs. Point of use is possible in hospital and homecare applications.

Vent Functionality

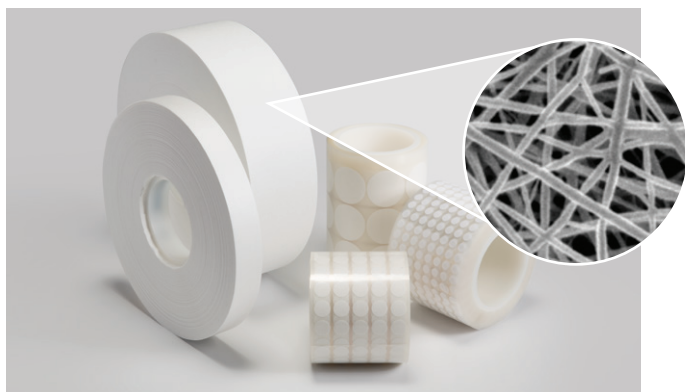


GORE Microfiltration Media Performance¹

Product	Airflow ² (l/h)	WEP ³ (bar)	Thickness ⁴ (mm)	BFE/VFE ⁵ (LRV)
Series 201	10.7	7.2	0.24	≥7

1. Typical values measured over approximate two-year period.
2. Measured at 2.99 cm² and 1.2 kPa differential pressure with ATEQ measurement system.
3. Pressure point for instantaneous D.I. water intrusion.
4. Mechanical measurement equipment.
5. Contact Gore for test method details.

Unique Membrane Structure



This proprietary expanded polytetrafluoroethylene (ePTFE) membrane delivers high bacterial and viral aerosol filtration efficiency, while achieving airflow rates you would expect from a far larger membrane area.

Ordering Information

Please contact Gore for ordering samples of GORE Microfiltration Media and for more information.

Gore PharmBIO Products

Our technologies, capabilities, and competencies in fluoropolymer science are focused on satisfying the evolving product, regulatory, and quality needs of pharmaceutical and bioprocessing customers, and medical device manufacturers. The products in the Gore PharmBIO Products' portfolio, are tested and manufactured under stringent quality systems. These high-performance products provide creative solutions to our customers' design, manufacturing, and performance-in-use needs.

All technical information and advice given here is based on our previous experiences and/or test results. We give this information to the best of our knowledge, but assume no legal responsibility. Customers are asked to check the suitability and usability of our products in the specific applications, since the performance of the product can only be judged when all necessary operating data is available. Gore's terms and conditions of sales apply to the purchase and sale of the product.

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