



Donaldson Membranes — TECHNICAL PRODUCTS

PTFE MEMBRANE FILTRATION TECHNOLOGY
FOR MEDICAL APPLICATIONS

MAXIMIZE EFFECTIVENESS AND RELIABILITY

Ideal for a wide range of medical applications, Tetratex® microporous expanded PTFE membranes offer a number of unique benefits. They are:

- Biocompatibility
- Thermal stability
- High air and liquid flow rates
- Chemically inert
- Clean, non-shedding, minimal extractables
- Toxicity tested to USP 23, Class VI
- Bacterial-challenge tested
- Hydrophobic, permeable water barrier
- Oleophobic option, repels oils
- Custom bonding and contract lamination available

ALL THESE BENEFITS
ADD UP TO IMPROVED
PERFORMANCE FOR
CRITICAL APPLICATIONS.



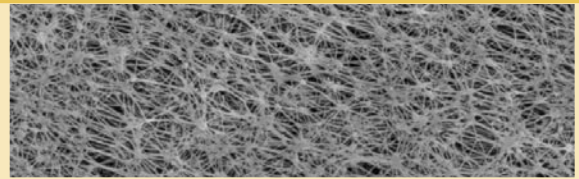
If you seek an extraordinarily clean, stable, high performance product, demand Tetratex PTFE membranes.



For more information visit
www.tetratex.com



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Tetratex PTFE membrane 2000x magnification

EFFICIENT. EFFECTIVE. DEPENDABLE.

Manufactured from PTFE fluoropolymer resin, Tetratex PTFE membranes are remarkably flexible. They are:

- Available in pore sizes ranging from 0.05 micron up to 7.0 microns
- Thermobonded to polypropylene, polyethylene and polyester substrates
- Available in film thickness from 0.2 mils to 10 mils

We place great emphasis on high quality manufacturing and customer service. We will gladly work with you to select just the right solution – picking and choosing from our menu of advanced technologies to meet your unique requirements.

Our PTFE membranes can be used in these applications:

- Vent caps
- Drainage bags
- IV administration sets
- Medical device enclosures
- Ostomy bags
- Urine bags
- Packaging vents
- Spike vents
- Blood filters
- Face masks
- Transdermal drug delivery products

ABOUT DONALDSON MEMBRANES, A DIVISION OF DONALDSON COMPANY, INC.

Donaldson Membranes offers technically superior, high quality PTFE membrane-based products. Founded in 1915, Donaldson Company is a technology-driven organization committed to solving customer needs through innovative research and development and superior customer service.



Donaldson Membranes — Technical Products

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