



Pall Corporation

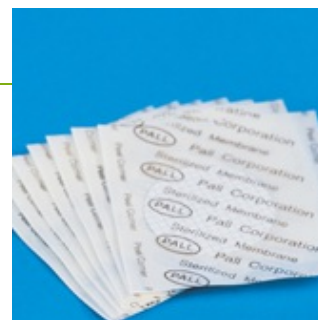
Contact Us: www.pall.com/contact

Supor® 200 PES Membrane Disc Filter

Description

Highly Retentive, Certified Membrane for Isolation and Enumeration of Organisms

- ▶ Ensures accurate analysis. Exclusive dot grid pattern neither inhibits nor enhances microbial growth
- ▶ Certified for use in the MF Technique as described in Standard Methods for the Examination of Water and Wastewater, current edition. Reduces filtration time
- ▶ Superior flow rates and high throughputs provide fast, easy filtration



Application

- ▶ Ideal choice for microbiology labs requiring isolation and enumeration of organisms stunted in size from exposure to harsh conditions
- ▶ Easily isolate and enumerate Pseudomonas species, especially stressed organisms, found in process water and other fluid samples (like those analyzed in the electronics and pharmaceutical industries)

Specifications

Filter Media

- ▶ Hydrophilic polyethersulfone

Pore Size

- ▶ 0.2 μm

Diameter

- ▶ 47 mm

Typical Thickness

- ▶ 145 μm (5.7 mils)

Typical Water Flow Rate

- ▶ > 19 mL/min/cm² at 0.7 bar (70 kPa, 10 psi)

Maximum Operating Temperature - Water

- ▶ 100 °C (212 °F)

Extractables - Soxhlet Extraction

- ▶ < 4%

Minimum Bubble Point - Water

- ▶ 3.5 bar (350 kPa, 51 psi)

Minimum Recovery

- > 90% (measured vs. controlled)

Refractive Index

- ▶ 1.640

Gamma-Irradiated

- ▶ Provided gamma-irradiated

- ▶ Validated dose 15 - 30 kGy
- ▶ Autoclavable if desired at 121 - 123 °C (250 - 253 °F) at 1.0 bar (100 kPa, 15 psi) for 15 - 20 min.

Related Products

- ▶ [47 mm Magnetic Filter Funnels](#)
- ▶ [Absorbent Pad Kit](#)
- ▶ [Ampoule Media for Microbiological Analysis](#)
- ▶ [Stainless Steel Forceps](#)
- ▶ [Sterile Petri Dishes](#)
- ▶ [Vacuum/Pressure Pumps](#)

Ordering Information

Part Number	Description	Pkg	Price	Qty
Supor 200 Membrane Disc Filter				
66234	0.2 µm, 47 mm, grid, individual sterile pack (S-Pack)	200/pkg	NA	<input type="text" value="0"/>

Contact Information

Pall Office(s)

World Headquarters
 25 Harbor Park Drive
 Port Washington, NY 11050
 USA
 Phone: (516) 484-3600
 Alternate Phone: **1-800-289-7255**
 Fax: (516) 801-9754
[Driving Directions](#)
[Map](#)

Distributor(s)

VWR International
 1310 Goshen Parkway
 West Chester, PA 19380
 USA
 Phone: 800.932.5000
 Phone: 610.431.1700
 Fax: 610.436.1760
 Web: <http://www.vwrsp.com/>