PRODUCT DATASHEET

Membrane Disc Filters

MCE, PES, PVDF, PTFE, nylon and PC





DETAIL – MEMBRANE DISCS

OVERVIEW

The Tech Inc. Membrane Disc Filters cover routine laboratory filtration, sample preparation, microbiology, particle analysis and SDI testing. Each membrane type suits different liquids and solvents, and discs come in standard diameters and pore sizes.

MODELS AND CONFIGURATIONS

- **MCE** – SDI and microbiology.
- **PES** – low protein binding.
- **PTFE and PVDF** – solvents.
- **Polycarbonate** – particle analysis.

TYPICAL DESIGN DATA

Pore sizes	0.1 to 10 µm
Diameters	13, 25, 47, 90, 142 and 293 mm
Options	Gridded, sterile
Pack	100 discs

APPLICATIONS

Sample preparation, microbiology, SDI testing, particle and gravimetric analysis, and solvent filtration.

KEY ADVANTAGES

- **Full range** – every common membrane type
- **Consistent** – tight pore size control
- **Matched** – fit our filter holders and SDI kits

Designed and built by Tech Inc. · **Part of the Davey Group since 1990**

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