**Pontraga Suministros de Laboratorio**
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# Filtros de membrana de PES MPE, CHMLAB®

Ref.: CHM.MPE | Categoría: Filtros de membrana



## Descripción

This strong, micro-porous film membrane is constructed from a high temperature polyethersulfone polymer that is acid and base resistant.
These membrane filters are recommended for aqueous solutions biological applications and protein filtration. They are designed to remove particulates during general filtration and their low protein and drug binding characteristics make them ideally suited for use in life science applications. Excellent flow speed, even with viscous liquids They are supplied as standard in pore size 0.2 and 0.45 µm, and with 6 diameters: 13, 25, 47, 50, 90 and 142 mm.

**Features:**

Made entirely from polyethersulfone

Hydrophilic

Very low non-specific adsorption

Low drug and protein binding

Low extractables
Sterilisation: by autoclaving at 121ºC, with ?-radiation, or ethylene oxide

**Applications:**
Protein and enzyme filtration and sterilization
Sterilisation of biological fluids, serum and tissue culture media
Biological and clinical analysis
Filtration and sterilisation of pharmaceutical solutions

## Especificaciones técnicas

| Referencia | Poro (?m) | Ø(mm) | Esterilidad | Presentación | Env. |
|---|---|---|---|---|---|
| MPE020013H | 0.2 | 13 | No | Caja 100 | 1 |
| MPE020025H | 0.2 | 25 | No | Caja 100 | 1 |
| MPE020047H | 0.2 | 47 | No | Caja 100 | 1 |
| MPE020050H | 0.2 | 50 | No | Caja 100 | 1 |
| MPE020090T | 0.2 | 90 | No | Caja de 25 | 1 |
| MPE020142T | 0.2 | 142 | No | Caja de 25 | 1 |
| MPE045013H | 0.45 | 13 | No | Caja 100 | 1 |
| MPE045025H | 0.45 | 25 | No | Caja 100 | 1 |
| MPE045047H | 0.45 | 47 | No | Caja 100 | 1 |
| MPE045050H | 0.45 | 50 | No | Caja 100 | 1 |
| MPE045090T | 0.45 | 90 | No | Caja de 25 | 1 |
| MPE045142T | 0.45 | 142 | No | Caja de 25 | 1 |