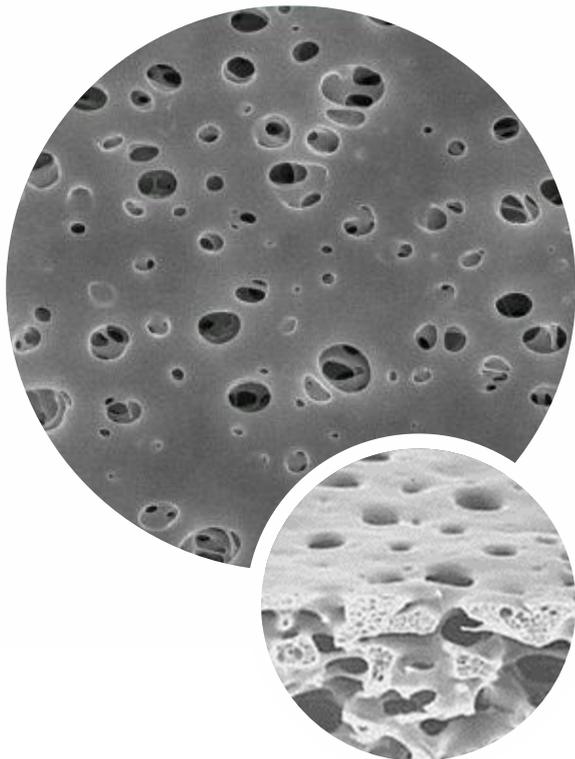


# Membrane Filters PES



## Membrane Filters Polyethersulfone PES

Polyethersulfone membranes (PES) Dorsan<sup>®</sup> are hydrophilic, asymmetric and are made with pure polymer PES. It is not necessary the use of surfactants to enhance its moisture and has a high output and high loading capacity. Are designed to retain fine particles, bacteria, fungi ... in aqueous filtration. This type of membrane is very versatile in applications such as sample preparation and sterile filtration. Its low protein binding makes them mostly membrane type selected for use in laboratory applications.

The quality control process ensures product uniformity and filtration properties and porosity offered.

### Features

- Smooth surface, hydrophilic
- Uniform porosity, high flow rate
- Low protein binding
- Low extractables
- Operating temperature max 80° C

### Applications

- Pharmaceuticals filtration
- Filtration of proteins and enzymes
- Microbiological analysis
- Filtration of biological fluids
- Aqueous and environmental studies



**DORSAN<sup>®</sup>**  
LIVING FILTRATION

# Membrane Filters PES

## Membrane filters Polyethersulfone PES specifications

Code	Description	Packaging u.
<b>0,20 µm</b>		
M013PES020	PES Membrane Filter, Pore 0,20 (µm), Diameter: 13 mm	100
M025PES020	PES Membrane Filter, Pore 0,20 (µm), Diameter: 25 mm	100
M047PES020	PES Membrane Filter, Pore 0,20 (µm), Diameter: 47 mm	100
M090PES020	PES Membrane Filter, Pore 0,20 (µm), Diameter: 90 mm	25
M142PES020	PES Membrane Filter, Pore 0,20 (µm), Diameter: 142 mm	25
<b>0,45 µm</b>		
M013PES045	PES Membrane Filter, Pore 0,45 (µm), Diameter: 13 mm	100
M025PES045	PES Membrane Filter, Pore 0,45 (µm), Diameter: 25 mm	100
M047PES045	PES Membrane Filter, Pore 0,45 (µm), Diameter: 47 mm	100
M090PES045	PES Membrane Filter, Pore 0,45 (µm), Diameter: 90 mm	25
M142PES045	PES Membrane Filter, Pore 0,45 (µm), Diameter: 142 mm	25
<b>0,8 µm</b>		
M013PES080	PES Membrane Filter, Pore 0,8 (µm), Diameter: 13 mm	100
M025PES080	PES Membrane Filter, Pore 0,8 (µm), Diameter: 25 mm	100
M047PES080	PES Membrane Filter, Pore 0,8 (µm), Diameter: 47 mm	100
M090PES080	PES Membrane Filter, Pore 0,8 (µm), Diameter: 90 mm	25
M142PES080	PES Membrane Filter, Pore 0,8 (µm), Diameter: 142 mm	25
<b>1,2 µm</b>		
M013PES120	PES Membrane Filter, Pore 1,2 (µm), Diameter: 13 mm	100
M025PES120	PES Membrane Filter, Pore 1,2 (µm), Diameter: 25 mm	100
M047PES120	PES Membrane Filter, Pore 1,2 (µm), Diameter: 47 mm	100
M090PES120	PES Membrane Filter, Pore 1,2 (µm), Diameter: 90 mm	25
M142PES120	PES Membrane Filter, Pore 1,2 (µm), Diameter: 142 mm	25

Note. We reserve the right to change these informations without any previous notice.

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