





Membrane Filters Polypropylene PP

Membranes of Polypropylene (PP) Dorsan ® are hydrophobic and are made with pure PP polymer. This type of material offers broad chemical compatibility allows use with aqueous samples and organic solvents. The PP has very low levels of extractables and therefore offers a perfect solution in applications as chromatographic analysis. Its almost zero protein adsorption makes them mostly membrane type selected for maximum sample recovery of critical products or small lots.

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

Features

Hydrophobic
Great chemical compatibility
Negligible protein binding
Low extractables
Operating max. temperature 60° C

Applications

Filtration organic solvents
Sample preparation for HPLC
Aqueous solutions
Ion chromatography
Environmental research







Membrane filters Polypropylene PP specifications

Code	Description	Packaging u.
	0,20 μm	
M025PP020	PP Membrane Filter, Pore 0,20 (µm), Diameter: 25 mm	100
M047PP020	PP Membrane Filter, Pore 0,20 (µm), Diameter: 47 mm	100
M090PP020	PP Membrane Filter, Pore 0,20 (µm), Diameter: 90 mm	25
M142PP020	PP Membrane Filter, Pore 0,20 (µm), Diameter: 142 mm	25
M293PP020	PP Membrane Filter, Pore 0,20 (µm), Diameter: 293 mm	25

	0,45 μm	
M025PP045	PP Membrane Filter, Pore 0,45 (μm), Diameter: 25 mm	100
M047PP045	PP Membrane Filter, Pore 0,45 (μm), Diameter: 47 mm	100
M090PP045	PP Membrane Filter, Pore 0,45 (μm), Diameter: 90 mm	25
M142PP045	PP Membrane Filter, Pore 0,45 (μm), Diameter: 142 mm	25
M293PP045	PP Membrane Filter, Pore 0,45 (μm), Diameter: 293 mm	25

Note. Other dimmensions or porosities should be avalaible under request.

