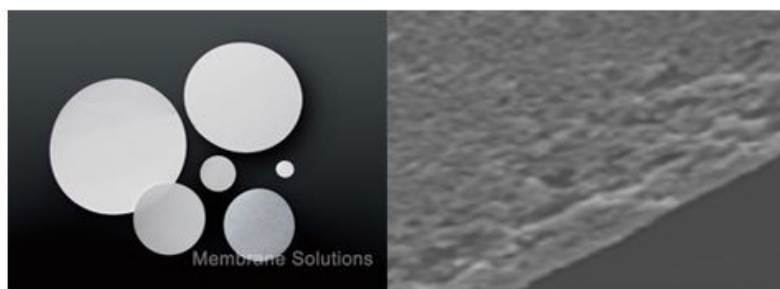


MS® PolyPropylenen (PP) Disc membrane



Product Description:

Because of their hydrophobic nature, the polypropylene membranes are best suited for industrial processes such as gas filtration, chemical processes and photo-resist production as well as for application in the automotive industry. Since polypropylene is a pure hydrocarbon material, there are no disposal problems relating to halogen content with PP membranes in contrast with other hydrophobic membranes such as PVDF or PTFE.

Features and Benefits:

- Hydrophobic
- Highly porous membrane
- Wide chemical compatibility
- High temperature resistance
- Low extractable levels

Applications:

- Aqueous and organic solvent filtration
- HPLC sample preparation
- Ion chromatography
- Gas filtration
- Photo-resist production

Technical Parameter:

Item	Nominal Pore Size (μm)	Bubble Point in IPA (Bar) (psi)		Min. TMF* (ml/min-cm ² -bar)
PP	0.15	2.1	30.5	2.5
PP	0.22	0.8	11.6	8.5
PP	0.45	0.11	1.60	

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