

	● Recommended	Membrane Type										
		Cellulose Acetate	Mixed Cellulose Ester	Nylon	Polycarbonate	Polyethersulfone	Polypropylene	PTFE	PTFE, laminated	PTFE, hydrophilic	PVDF	Regenerated Cellulose
✘ Not recommended												
▼ Limited resistance												
○ No data available												
The table is for membranes. If the membrane is built in a housing, the chemical resistance of this also shall be considered.												
Acetic Acid 1%	●	●	●	●	●	●	●	●	●	●	●	●
Acetic Acid 5%	●	●	●	●	●	●	●	●	●	●	●	●
Acetic Acid 10%	○	●	●	✘	●	●	●	●	●	●	●	●
Acetic Acid, Glacial	✘	✘	✘	✘	●	●	●	●	●	●	●	●
Acetone	✘	✘	●	▼	✘	●	●	●	●	✘	●	●
Acetonitrile	✘	✘	●	▼	●	●	●	●	●	●	●	●
Ammonium Hydroxide, 6N	✘	●	✘	✘	●	●	●	●	●	✘	✘	✘
Amyl Alcohol	●	✘	●	●	✘	●	●	●	●	●	●	●
Amyl Acetate	○	✘	●	●	●	●	●	●	●	✘	●	●
Aniline	✘	✘	●	✘	▼	○	●	●	●	○	●	●
Benzene	●	●	●	▼	●	▼	●	●	●	●	●	●
Benzyl Alcohol	▼	●	●	●	✘	●	●	●	●	●	●	●
Boric Acid	●	●	▼	●	●	●	●	●	●	●	○	○
Boric Acid 5%	●	●	▼	●	●	●	●	●	●	●	○	○
Bromoform	✘	●	●	●	✘	●	●	●	●	○	○	○
Butyl Alcohol	●	●	●	●	●	●	●	●	●	●	○	○
Butyl Acetate	✘	✘	✘	●	●	●	●	●	●	○	●	●
Butyl Cellosolve	▼	✘	●	▼	●	●	●	●	●	○	○	○
Carbon Tetrachloride	▼	●	●	●	●	▼	●	▼	●	●	●	●
Cellosolve	●	✘	●	●	✘	●	●	●	●	●	●	●
Chloroform	✘	●	●	●	✘	▼	●	▼	●	●	●	●
Cottonseed Oil	●	●	●	●	●	●	●	●	●	○	○	○
Cyclohexane	●	●	●	●	●	●	●	●	●	○	●	●
Cyclohexanone	✘	✘	●	▼	✘	●	●	●	●	✘	●	●
Diethyl Acetamide	✘	✘	●	✘	✘	✘	●	●	●	○	●	●
Dimethyl Formamide	✘	✘	●	✘	✘	●	●	●	●	✘	▼	▼
Dimethyl Sulfoxide (DMSO)	✘	✘	▼	✘	✘	●	●	●	●	✘	●	●
Dioxane	✘	✘	●	✘	✘	●	●	▼	●	▼	●	●

<ul style="list-style-type: none"> <li>● Recommended</li> <li>✗ Not recommended</li> <li>▼ Limited resistance</li> <li>○ No data available</li> </ul>	Membrane Type										
	Cellulose Acetate	Mixed Cellulose Ester	Nylon	Polycarbonate	Polyethersulfone	Polypropylene	PTFE	PTFE, laminated	PTFE, hydrophilic	PVDF	Regenerated Cellulose
The table is for membranes. If the membrane is built in a housing, the chemical resistance of this also shall be considered.											
Ethyl Alcohol, >80%	●	▼	●	●	●	●	●	●	●	○	○
Ethyl Alcohol, <80%	●	●	●	●	●	●	●	●	●	●	●
Ethyl Ether	▼	▼	●	●	▼	●	●	●	●	●	●
Ethylene Dichloride	▼	▼	●	●	✗	●	●	●	●	○	○
Ethylene Glycol	●	▼	●	●	●	●	●	●	●	●	●
Formaldehyde	▼	✗	●	●	●	●	●	●	●	●	●
Formic Acid 50%	○	▼	○	●	○	○	●	●	●	○	○
Freon TF	●	●	●	●	●	●	●	●	●	●	○
Gasoline	●	●	●	●	●	●	●	●	●	●	●
Glycerine (Glycerol)	●	●	●	●	●	●	●	●	●	●	●
Hexane	●	●	●	●	●	●	●	●	●	●	●
Hydrochloric Acid, Conc.	✗	✗	✗	●	●	●	●	●	●	●	✗
Hydrochloric Acid, 6N	▼	✗	✗	●	●	●	●	●	●	●	○
Hydrochloric Acid, 12N	✗	✗	✗	●	●	●	●	●	●	●	○
Hydrofluoric Acid	✗	✗	✗	●	●	●	●	●	●	●	○
Hydrofluoric Acid, 10%	✗	✗	✗	●	○	●	●	●	●	○	○
Hydrofluoric Acid, 35%	✗	✗	✗	●	○	○	●	○	●	○	○
Hydrogen Peroxide (30%)	●	●	●	●	●	●	●	●	●	●	○
Isobutyl Alcohol	●	●	●	●	●	●	●	●	●	●	○
Isopropyl Acetate	✗	✗	●	●	●	●	●	●	●	●	●
Isopropyl Alcohol	●	▼	●	●	○	○	●	●	●	●	○
Isopropyl Ether	●	●	○	●	○	○	●	●	●	○	○
Kerosene	●	●	●	●	●	●	●	●	●	●	○
Kodak KMER, FTFR	✗	✗	●	●	✗	●	●	●	●	○	○
Methanol	●	✗	●	●	●	●	●	●	●	●	●
Methyl Acetate	✗	✗	●	✗	✗	●	●	●	●	●	●
Methyl Ethyl Ketone (MEK)	✗	✗	●	▼	✗	●	●	●	●	○	●

