FLUOROPOLYMERS CHEMICAL RESISTANCE *

	TEFLON® PTFE
Acetaldehyde	E
Acetamide, Sat.	E
Acetic Acid, 5%	E
Acetic Acid, 50%	E
Acetone	E
Acetonitrile	E
Acrylonitrile	E
Adipic Acid	E
Alanine	E
Allyl Alcohol	E
Aluminum Hydroxide	E
Aluminum Salts	E
Amino Acids	E
Ammonio	E
Ammonium Acetate, Sat.	E
Ammonium Glycolate	E
Ammonium Hydroxide, 5%	E
Ammonium, Hydroxide, 30%	E
Ammonium Oxalate	E
Ammonium Salts	E
n-Amyl Acetate	E
Amyl Chloride	E
Aniline	E
Benzaldehyde	E
Benzene	E
Benzoic Acid, Sat.	E
Benzyl Acetate	E
Benzyl Alcohol	E
Bromine	E
Bromobenzene	E
Bromoform	E
Butadiene	E
n-Butyl Acetate	E
n-Butyl Alcohol	E
sec-Butyl Alcohol	E
tert-Butyl Alcohol	E
Butyric Acid	E
Calcium Hydroxide, Conc.	E
Calcium Hypochlorite, Sat.	E
Carbazole	E
Carbon Disulfide	E
Carbon Tetrachloride	E
Cedarwood Oil	E
Cellosolve Acetate	E
Chlorine, 10% in Air	E
Chlorine, 10% (Moist)	E
Chloroacetic Acid	E
p-Chloroacetophenone	E

	TEFLON® PTFE
Chloroform	E
Chromic Acid, 10%	E
Chromic Acid, 50%	E
Cinnamon Oil	E
Citric Acid, 10%	E
Cresol	E
Cyclohexane	E
Decalin	E
o-Dichlorobenzene	E
p-Dichlorobenzene	E
Diethyl Benzene	E
Diethyl Ether	E
Diethyl Ketone	E
Diethyl Malonate	E
Diethylene Glycol	E
Diethylene Glycol Ethyl Ether	E
Dimethyl Formamide	E
Dimethylsulfoxide	E
1,4-Dioxane	E
Dipropylene Glycol	E
Ether	E
Ethyl Acetate	E
Ethyl Alcohol (absolute)	E
Ethyl Alcohol, 40%	E
Ethyl Benzene	E
Ethyl Benzoate	E
Ethyl Butyrate	E
Ethyl Chloride	E
Ethyl Cyanoacetate	E
Ethyl Lactate	E
Ethylene Chloride, Liquid	E
Ethylene Glycol	E
Ethylene Glycol Methyl Ether	E
Ethylene Oxide	E
Fluorides	E
Fluorine	A
Formaldehyde, 10%	E
Formaldehyde, 40%	E
Formic Acid, 3%	E
Formic Acid, 50%	E
Formic Acid, 98-100%	E
Fuel Oil	E
Gasoline	E
Glacial Acetic Acid	E
Glycerin	E
n-Heptane	E
Hexane	E
Hydrochloric Acid, 1-5%	E

FLUOROPOLYMERS CHEMICAL RESISTANCE *

	TEFLON® PTFE
Hydrochloric Acid, 20%	E
Hydrochloric Acid, 35%	E
Hydrofluoric Acid, 4%	E
Hydrofluoric Acid, 48%	E
Hydrogen Peroxide, 3%	E
Hydrogen Peroxide, 30%	E
Hydrogen Peroxide, 90%	E
Isobutyl Alcohol	E
Isopropyl Acetate	E
Isopropyl Alcohol	E
Isopropyl Benzene	E
Kerosene	E
Lactic Acid, 3%	E
Lactic Acid, 85%	E
Methoxyethyl Oleate	E
Methyl Alcohol	E
Methyl Ethyl Ketone	E
Methyl Isobutyl Ketone	E
Methyl Propyl Ketone	E
Methylene Chloride	E
Minerai Oil	E
Nitric Acid, 1-10%	E
Nitric Acid, 50%	E
Nitric Acid, 70%	E
Nitrobenzene	E
n-Octane	E
Orange Oil	E
Ozone	E
Perchloric Acid	A
Perchloroethylene	E
Phenol, Crystals	E
Phosphoric Acid, 1-5%	E
Phosphoric Acid, 85%	E
Pine Oil	E
Potassium Hydroxide, 1%	E
Potassium Hydroxide, Conc.	E
Propone Gas	E
Propylene Glycol	E
Propylene Oxide	E
Resorcinol, Sat.	E
Resorcinol, 5%	E
Salicylaldehyde	E
Salicylic Acid, Powder	E
Salicylic Acid, Sat.	E
Salt Solutions, Metallic	E
Silver Acetate	E
Silver Nitrate	E
Sodium Acetate, Sat.	E

	TEFLON® PTFE
Sodium Hydroxide, 1%	E
Sodium Hydroxide,50% to Sat.	E
Sodium Hypochlorite, 15%	E
Stearic Acid, Crystals	E
Sulfuric Acid, 1-6%	E
Sulfuric Acid, 20%	E
Sulfuric Acid, 60%	E
Sulfuric Acid, 98%	E
Sulfuric Dioxide, Liq., 46psi	E
Sulfuric Dioxide, wet or dry	E
Sulfur Salts	E
Tartaric Acid	E
Tetrahydrofuran	E
Thionyl Chloride	E
Toluene	E
Tributyl Citrate	E
Trichloroethane	E
Trichloroethylene	E
Triethylene Glycol	E
Tripropylene Glycol	E
Turpentine	E
Undecyl Alcohol	E
Urea	E
Vinylidene Chloride	E
Xylene	E
Zinc Stearate	E

Legend

EXCELLENT RESISTANCE	E
GOOD RESISTANCE	A

Notice

*

The present tabulation is based on tests and on generally available sources, and believed to be reliable.

However, it must be used as a guidance only since it does not take in consideration all variable that may be encountered in actual use, such as and not limited to: temperature, concentration, pressure, duration of exposure, stability of the fluid and possible contamination.

All application should always be tested: the compound should always be tested with the chemical it is going to handle.

Please note: all data based on 21 °C (70 °F) unless noted.