

PVC CHEMICAL RESISTANCE CHART

E = Excellent

G = Good

F = Fair

N = Not Recommended

These chemical information are intended as a guide only.
For use at your own discretion and risk.
All indications refer to room temperature.

Chemical	PVC	Chemical	PVC	Chemical	PVC	Chemical	PVC
Acetaldehyde	G	Benzaldehyde	N	Calcium Hypochlorite	G	Decalin	E
Acetamide	N	Benzene	N	Carbazole	N	o-Dichlorobenzene	G
Acetic Acid, 5%	E	Benzoic Acid, Sat.	E	Carbon Disulfide	N	p-Dichlorobenzene	N
Acetic Acid, 50%	E	Benzyl Acetate	F	Carbon Tetrachloride	G	Diethyl Benzene	N
Acetone	E	Boric Acid	E	Chlorine	E	Diethyl Ether	F
Aluminum Hydroxide	E	Bromine	G	Chloroacetic Acid	F	Diethyl Ketone	N
Ammonia	E	Bromobenzene	F	Chloroform	N	Diethyl Malonate	G
Ammonium Hydroxide	E	n-Butyl Acetate	N	Chromic Acid	E	Dimethyl Formamide	F
Ammonium Oxalate	E	sec-Butyl Alcohol	G	Citric Acid	G		
n-Amyl Acetate	F	Butyric Acid	G	Cresol	N		
Amyl Chloride	N			Cyclohexane	G		
Aniline	N						
Ether	F	Fluorine	N	Nitric Acid, 50%	G	Perchloric Acid	G
Ethyl Acetate	F	Formic Acid, 50%	G	Nitric Acid, 70%	F	Perchloroethylene	N
Ethyl Benzene	N	Formic Acid, 90-100%	F	Nitrobenzene	N	Phenol, Crystals	F
Ethyl Benzoate	N	Fuel Oil	E	n-Octane	F	Phosphoric Acid, 1-5%	E
Ethyl Butyrate	N	Gasoline	G	Orange Oil	F	Phosphoric Acid, 85%	E
Ethyl Chloride, Liquid	N	Glycerine	E			Potassium Hydroxide	E
Ethyl Cyanoacetate	N	n-Heptane	F			Propane Gas	E
Ethyl Lactate	F	Hexane	G			Propylene Glycol	F
Ethylene Chloride	N	Hydrochloric Acid, 1-5%	E			Propylene Oxide	F
Ethylene Glycol	E	Hydrochloric Acid, 35%	G				
Ethylene Oxide	F	Hydrofluoric Acid, 4%	G				
		Hydrofluoric Acid, 48%	G				
		Hydrogen	E				
		Hydrogen Peroxide	E				
Resorcinol	F	Tartaric Acid	E				
Salicylaldehyde	F	Tetrahydrofuran	N				
Sulfuric Acid, 1-6%	E	Thionyl Chloride	N				
Sulfuric Acid, 20%	E	Toluene	F				
Sulfuric Acid, 60%	E	Trichloroethane	N				
Sulfuric Acid, 98%	N	Trichloroethylene	N				
Sulfur Dioxide, Liq.	F	Turpentine	G				
Sulfur Salts	N	Vinylidene Chloride	N				
		Xylene	N				
		Zinc Salts/Stearate	E				