



耐酸鹼特性表

	TI 3000	TI 5013	PEEK	PPS		TI 3000	TI 5013	PEEK	PPS
Acetaldehyde 乙醛	◎	◎	◎	◎	Sodium nitrate 硝酸鈉	◎	-	◎	◎
Acetone 丙酮	◎	◎	◎	◎	Camphor[d] 樟腦	-	-	◎	◎
Aniline 苯胺	-	◎	○	◎	Silicone Oil 聚矽氧油	◎	◎	◎	◎
Sulfurous acid 亞硫酸	-	-	◎	◎	Potassium hydroxide 氫氧化鉀	x	x	◎	◎
Sodium bisulfite 亞硫酸氫鈉	-	◎	◎	◎	Sodium hydroxide 氫氧化鈉	x	x	◎	◎
Ammonia aqua 氨水	○	○	◎	○	Magnesium hydroxide 氫氧化鎂	x	x	◎	◎
Isooctane 異辛烷	◎	◎	◎	◎	Styrene 苯乙烯	◎	-	◎	◎
Isopropyl alcohol IPA 異丙醇	◎	◎	◎	◎	Petroleum ether 石油醚	◎	◎	◎	◎
Isopropyl ether 異丙醚	◎	◎	◎	◎	Tar	◎	◎	◎	◎
Ethyl alcohol 酒精(乙醇)	◎	◎	◎	◎	Ammonium carbonate 碳酸銨	◎	◎	◎	◎
Glycol 乙二醇	◎	◎	◎	◎	Potassium Phosphate tribasic 碳酸鉀	◎	◎	◎	◎
Ethylene diamine 伸乙二胺	x	x	◎	◎	Potassium bicarbonate 碳酸氫鉀	◎	◎	◎	◎
Aluminium chloride 氯化鋁	◎	◎	◎	◎	Sodium bicarbonate 碳酸氫鈉	◎	◎	◎	◎
Ammonium chloride 氯化銨	◎	◎	◎	◎	Sodium carbonate 碳酸鈉	◎	◎	◎	◎
Ethyl chloride 氯化乙烷	◎	◎	◎	◎	Sodium hyposulfite 硫代硫酸鈉	-	-	◎	◎
Gallium chloride 氯化鎵	◎	◎	◎	◎	Decalin 奈烷	-	-	◎	◎
Calcium chloride 氯化鈣	◎	◎	◎	◎	Ethylene dichloride 過氯乙烷	◎	-	◎	◎
Ferrous chloride 氯化亞鐵	◎	◎	◎	◎	Tetrahydrofuran 四氫呋喃	◎	◎	◎	◎
Gold trichloride 氯化金	◎	◎	○	◎	三已醇胺	x	x	◎	◎
Sodium chloride 氯化鈉	◎	◎	◎	◎	Trichloroethylene 三氯乙烷	◎	◎	◎	○
Magnesium chloride 氯化鎂	◎	◎	◎	◎	Toluene 甲苯	◎	◎	◎	△
Methylene chloride 二氯甲烷	◎	-	◎	x	Naphthalene 奈	-	-	◎	◎
Hydrogen chloride 鹽酸	-	◎	◎	◎	Dichloroethane 二氯乙烷	◎	◎	◎	◎
Chlorine 氯氣	-	-	○	-	Potassium dichromate 重鉻酸鉀	◎	◎	◎	◎
Sodium chlorate 氯酸鈉	-	◎	◎	◎	Sulphur dioxide 二氧化硫	◎	◎	◎	◎
Chlorine water 氯水	-	-	x	-	Nitrobenzene 硝苯	◎	◎	◎	◎
Ozone 臭氧	-	-	○	○	乳酸	◎	◎	◎	◎
Hydrogen Peroxide 雙氧水	-	-	◎	○	Urea 尿素	-	-	◎	◎
Potassium manganate 過錳酸鉀	-	◎	◎	◎	Carbon disulphi 二硫化碳	-	-	◎	◎
Formic acid 蟻酸	△	△	○	◎	Sulfuric acid 濃硫酸	x	◎	x	◎
Xylene 二甲苯	◎	◎	◎	◎	Tetrachloroethylene 四氯乙烷	◎	◎	◎	◎
Citric acid 檸檬酸	-	-	◎	◎	Paraffin 白蠟	◎	◎	◎	◎
Glycerol 甘油	◎	◎	◎	◎	漂白液	◎	◎	◎	-
Cresol 甲酚類	-	-	△	◎	Pyridine 吡啶	△	x	◎	◎
Chromic acid 鉻酸	-	◎	x	△	Phenol 酚	-	-	x	◎
Chloroform 氯仿	◎	◎	◎	◎	Butyl Phthalate 肱酸丁脂	◎	◎	◎	○
Sodium silicate 矽酸鈉	-	-	◎	◎	Butyl amine 丁胺	-	◎	◎	○
Acetic acid 醋酸	○	◎	◎	◎	Butylene glycol 丁二醇	◎	-	◎	◎
Amyl acetate 乙酸戊酯	◎	◎	◎	◎	Hydrofluoric acid 氟化氫	-	-	△	◎
Ethyl acetate 乙酸乙酯	◎	◎	◎	◎	Furfural 糠醛	-	△	◎	◎
Potassium acetate 乙酸鉀	◎	◎	◎	◎	Hexane 己烷	◎	◎	◎	◎
Lead acetate 乙酸鉛	◎	◎	◎	◎	Heptane 庚烷	◎	◎	◎	◎
Methyl acetate 乙酸甲酯	◎	◎	◎	◎	Benzyl alcohol 苯甲醇	◎	◎	◎	◎
Zinc Oxide 氧化鋅	◎	-	◎	◎	Benzaldehyde 苯甲醛	◎	◎	◎	◎
Calcium hypochlorite 次氯酸鈣	-	◎	◎	◎	Benzene 苯	◎	◎	◎	○
Sodium hypochlorite 次氯酸鈉	-	◎	◎	○		x	x	x	◎
Sodium Cyanide 氰化鈉	-	-	◎	◎	Boric acid 硼酸	-	-	◎	◎
Dioxane 二氧陸烷	◎	◎	◎	◎	Methyl alcohol 甲醇	◎	-	◎	◎
Cyclohexanol 環己醇	◎	◎	◎	◎	Methyl ethyl ketone 丁酮	◎	◎	○	◎
Cyclohexanone 環己酮	◎	◎	◎	◎	有機清淨液	-	-	◎	◎
Cyclohexane 環己烷	◎	◎	◎	◎	Tetrachloride 四氯化碳	◎	◎	◎	◎
Dichlorodifluoromethane 二氯二氟甲烷	◎	-	◎	◎	Hydrogen sulfide 硫化氫	-	-	◎	◎
2-Methyl aniline 二甲基苯胺	◎	◎	◎	◎	Tin sulfide 硫化錫	-	-	◎	◎
2-Methyl amic 二甲基甲胺	-	-	◎	◎	Calcium sulfide 硫化鈣	-	○	◎	◎
Potassium bromide 溴化鉀	◎	◎	◎	◎	Nickel sulfide 硫化鎳	-	-	◎	◎
Hydrogen bromide 溴化氫	-	◎	◎	◎	Magnesium sulfide 硫化鎂	◎	◎	◎	◎
Calcium bromide 溴化鈣	-	◎	◎	◎	Sulfuric acid 硫酸	△	◎	○	◎
Bromic acid 溴酸	-	-	◎	◎	Zinc sulfate 硫酸鋅	-	-	◎	◎
Bromine 溴	-	-	x	x	Aluminium sulfate 硫酸鋁	◎	◎	◎	◎
Bromine water 溴水	-	◎	○	◎	Potassium sulfate 硫酸鉀	◎	◎	◎	◎
Nitric acid 硝酸	x	-	○	○	Sodium sulfate 硫酸鈉	◎	◎	◎	◎
Potassium nitrate 硝酸鉀	-	-	◎	◎	Formic acid 蟻酸	○	◎	◎	◎
Silver nitrate 硝酸銀	◎	◎	◎	◎					

◎無影響 ○尚可使用 △不良 x不可使用