

Plastic chemical resistant table

Chemicals	SMC	PS	PA	PP	PVC	PMMA	PC
Acetone	●	●	●	●	●	●	●
Acrylic Nitrile			●	●	●		●
Aluminium Chloride, saturated solution in water	●		●	●	●		●
Aluminium Sulphate, saturated solution in water	●		●	●	●		●
Formic Acid, 10%	●	●				●	●
Formic Acid, 90%	●*		●	●	●	●	
Sea Water		●				●	●
Ammonia, Up to 25%	●	●	●	●	●	●	●
Ammonium Chloride, saturated solution in water		●	●	●	●	●	●
Ammonium Fluoride, saturated solution in water	●	●		●	●	●	●
Ammonium Nitrate, saturated solution in water	●	●	●	●	●	●	●
Ammonium Sulphate, saturated solution in water	●	●	●	●	●	●	●
Ammonium Sulfide, saturated solution in water		●	●	●	●	●	●
Aniline	●		●	●	●	●	●
Arsenic Acid, Up to 20%			●	●	●		●
Potassium Hydroxide, 5%	●*	●				●	●
Potassium Hydroxide, 10%	●*		●	●	●		
Potassium Hydroxide, 20%	●*						
Ammonium Hydroxide, 30%						●	
Ammonium Hydroxide, 100%			●	●	●	●	
Benzaldehyde			●	●	●	●	●
Benzoic Acid	●		●	●	●		●
Benzyl Alcohol			●	●			●
Calcium Chloride, saturated solution in water	●		●	●	●	●	●
Calcium Nitrate, saturated solution in water			●	●	●		●
Calcium Hydrochloride	●**		●	●	●		●
Chlorine(dry)	●**		●	●	●		●
Chlorine(wet)			●	●	●	●	●
Chloroform	●	●	●	●	●	●	●
Chromic Acid, Up to 20%	●*	●	●	●	●	●	●
Butyl Alcohol	●**	●	●	●	●	●	●
Propyl Alcohol		●	●	●	●	●	●
Propionic Acid, Up to 20%							●
Propionic Acid, conc.							●
Nitric Acid, Up to 10%	●	●				●	●
Nitric Acid, 10-30%	●	●	●	●	●	●	●
Nitric Acid, conc.	●*	●				●	●
Hydrochloric Acid, Up to 10%		●	●	●	●	●	●
Hydrochloric Acid, conc.							●
Sulphur(Sulfur)		●					●
Sulfur Dioxide			●	●	●		●
Carbon Disulfide			●	●	●		●
Sulphuric Acid, 50%	●	●				●	●
Sulphuric Acid, 10%	●	●	●	●	●	●	●
Hydrogen Sulfide			●	●	●		●
Citric Acid, up to 10%	●		●	●	●	●	●
Tartaric Acid, up to 10%	●		●	●	●		●
Xylene	●*	●	●	●	●	●	●
Zinc Chloride, saturated solution in water	●		●	●	●		●
Zinc Oxide							●
Zinc Sulphate, saturated solution in water	●			●	●		●
Nail Polish							●
Vaseline							●
Lanolin							●
Diesel Oil	●**	●				●	●
Hydraulic Oil	●**					●	●
Dioxane			●	●	●	●	●
Diethyl Ether			●	●	●	●	●
Diethylene Glycol							●
Iron II-sulphate, saturated solution in water	●						●
Iron III-chloride, saturated solution in water							●
Acetic Acid, up to 10%						●	●
Acetic Acid, up to 30%		●				●	●
Acetic Acid, conc.			●	●	●	●	●
Ethyl Alcohol, 96%	●**	●				●	●
Ethylene Chloride	●		●	●	●	●	●
Ethylene Boromide							●

● Resistant ● Not resistant ● Limited resistant ●* Limited resistant (R.T.) / Not resistant (50°C) ●** Resistant (R.T.) / Limited resistant (50°C)

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Chemicals	SMC	PS	PA	PP	PVC	PMMA	PC
Ethylene Glycol	●	●	●	●	●	●	●
Hydrogen Flouride			●	●	●	●	●
Glycerin	●	●	●	●	●	●	●
Iodine							●
Potassium Boromide, saturated solution in water	●		●	●	●		●
Potassium Carbonate, saturated solution in water			●	●	●		●
Potassium Chloride, saturated solution in water	●		●	●	●		●
Potassium Nitrate, saturated solution in water	●		●	●	●		●
Potassium Sulphate, saturated solution in water	●		●	●	●		●
Potassium Cyanide, saturated solution in water			●	●	●		●
Potassium Persulphate, 10% solution in water			●	●	●		●
Potassium Permanganate, 10% solution in water			●	●	●	●	●
Potassium Perchlorate, 10% solution in water							●
Carbon Monoxide			●	●	●		●
Copper Chloride, saturated solution in water			●	●	●		●
Copper Sulphate, saturated solution in water			●	●	●		●
Magnesium Chloride, saturated solution in water			●	●	●		●
Magnesium Sulphate, saturated solution in water			●	●	●		●
Cresol	●					●	●
Methane			●	●	●		●
Methyl Alcohol	●*	●	●	●	●	●	●
Lactic Acid, 10%	●	●	●	●	●	●	●
Sodium Bicarbonate, saturated solution in water	●		●	●	●		●
Sodium Carbonate, saturated solution in water			●	●	●	●	●
Sodium Chlorate, saturated solution in water			●	●	●		●
Sodium Chloride, saturated solution in water	●	●	●	●	●	●	●
Sodium Sulphate, saturated solution in water			●	●	●		●
Sodium Sulfide, saturated solution in water			●	●	●		●
Sodium Hypochloride solution up to 0.5% in water			●	●	●		●
Oxalic Acid, 10%	●		●	●	●	●	●
Phenol	●		●	●	●	●	●
Sulphuric Acid, conc.	●*	●	●	●	●	●	●
Battery Acid	●					●	●
Petrol, normal		●				●	●
Petrol, supe		●				●	●
Sodium Hydroxide	●*	●	●	●	●	●	●

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