

# Liquid Handling Dispenser Resistance Table



Please note: information provided in the below Chemical Resistance Guide is a guide only and does not represent a guarantee. The information refers to the following construction materials only; borosilicate glass, PTFE, FEP.

Resistant
  Partially Resistant
  Non-Resistant

Chemical Resistance Guide			
Chemical Name	Resistance	Chemical Name	Resistance
1,4 Dioxane & Tetrahydrofuran	Resistant	Isopropanol, n-Propanol	Resistant
2-Ethoxyethyl Acetate	Resistant	Isopropyl Ether	Resistant
Acetaldehyde	Resistant	Isopropyl Myristate	Resistant
Acetic Acid 25%	Resistant	Isopropylacetone	Resistant
Acetic Acid, Glacial	Resistant	Kerosene	Resistant
Acetone	Resistant	Magnesium Chloride aq. Sol.	Resistant
Ammonia, 25% ac. Sol.	Partially Resistant	Mercury	Non-Resistant
Ammonium Hydroxide 25%	Resistant	Methanol 98%	Resistant
Amyl & Propyl Acetate	Resistant	Methyl Acetate	Resistant
Amyl Alcohol, Butanol	Resistant	Methyl Cellosolve Acetate	Resistant
Aniline	Resistant	Methyl Chloride	Resistant
Arsenic Acid	Resistant	Methyl Ethyl Ketone	Resistant
Benzene	Resistant	Methyl Isobutyl Ketone	Resistant
Benzyl Alcohol	Resistant	Methylene Chloride	Resistant
Benzyl Benzoate	Resistant	Monochlorobenzene, Freon	Resistant
Boric Acid 10%	Resistant	Nitric Acid 25%	Resistant
Butyl Acetate	Resistant	Nitric Acid 50%	Resistant
Calcium Chloride aq. Sol	Resistant	Nitric Acid, Fuming	Partially Resistant
Carbon Tetrachloride	Resistant	Phenol, 100%	Resistant
Chlorine	Partially Resistant	Phenol, Aqueous 10%	Resistant
Chlorobenzene	Resistant	Phosphoric Acid 25%	Partially Resistant
Chloroform	Resistant	Phosphoric Acid 85%	Partially Resistant
Chromic Acid 20%	Resistant	Potassium Chloride aq. Sol.	Resistant
Decalin	Resistant	Potassium Hydroxide	Partially Resistant
Diethylacetamide	Resistant	Potassium Permanganate aq. Sol.	Partially Resistant
Dimethyl Formamide	Resistant	Propylene Glycol	Resistant
Dimethylsulphoxide (DMSO)	Resistant	Propylene Glycol Acetate	Resistant
Ethanol 70%	Resistant	Pyridine	Resistant
Ethanol 98%	Resistant	Silicone Oil & Mineral Oil	Resistant
Ethyl Acetate	Resistant	Silver Nitrate	Partially Resistant
Ethyl Ether	Resistant	Sodium Carbonate	Partially Resistant
Ethylene Glycol	Resistant	Sodium Dichromate	Resistant
Fluorinated Hydrocarbons	Partially Resistant	Sodium Hydroxide	Partially Resistant
Formaldehyde Solution 30%	Resistant	Sulphuric Acid 25%	Partially Resistant
Formic Acid 25%	Resistant	Sulphuric Acid, Concentrated	Partially Resistant
Formic Acid 85%	Resistant	Tetralin	Resistant
Gasoline	Resistant	Toluene	Resistant
Glycerol	Resistant	Trichloroacetic Acid 10%	Resistant
Hexane	Resistant	Trichloroethylene	Resistant
Hydrochloric Acid 25%	Partially Resistant	Tricresyl Phosphate	Resistant
Hydrochloric Acid, Concentrated	Partially Resistant	Triethanolamine	Resistant
Hydrofluoric Acid 35%	Non-Resistant	Xylene	Resistant
Hydrogen Peroxide 30%	Partially Resistant	Zinc Chloride 10%	Resistant
Iodine (tincture of)	Resistant	Zinc Sulphate 10%	Resistant



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