

## TABLE OF TANK RESISTANCE TO SOME FLUIDS AND REAGENTS

Product	23°	60°	Product	23°	60°	Product	23°	60°	Product	23°	60°
Vinegar	R	R	Amyl chloride	NR	NR	Iron nitrate (ico)	R	R	Potassium persulphate	R	R
Acetic acid (10%)	R	R	Ammonia (100% gas)	R	R	Iron sulphate (oso)	R	R	Potassium sulphate (conc.)	R	R
Acetic acid (50%)	R	LR	Ammonium carbonate	R	R	Disodium phosphate	R	R	Potassium sulphite (conc.)	R	R
Arsenic acid (all conc.)	R	R	Ammonium chloride (sat. sol.)	R	R	Sodium phosphate (tri)	R	R	Potassium sulphide (conc.)	R	R
Ascorbic acid (10%)	R	R	Ammonium fluoride (sat. sol.)	R	R	Fructose	R	R	Propylene dichloride (100%)	NR	NR
Benzoic acid (all conc.)	R	R	Ammonium hydrate (10%)	R	R	Furfurolo	NR	NR	Propylene glycol	R	R
Boric acid (all conc.)	R	R	Ammonium hydrate (30%)	R	R	Diesel for motor vehicles	R	R	Copper cyanide (sat.)	R	R
Hydrogen bromide (50%)	R	R	Ammonium nitrate (sat. sol.)	R	R	Diesel for domestic use	R	R	Copper chloride (sat.)	R	R
Butyric acid (all conc.)	NR	NR	Amm. persulphate (sat. sol.)	R	R	Glycerol	R	R	Copper fluoride (2%)	R	R
Carbonic acid	R	R	Ammonium sulphate (sat. sol.)	R	R	Triethylene glycol	R	R	Copper nitrate (sat.)	R	R
Hydrocyanic acid	R	R	Acetic anhydride	NR	NR	Glycol	R	R	Copper sulphate (sat.)	R	R
Citric acid (sat.)	R	R	Carbon dioxide	R	R	Ethylene glycol	R	R	Resorcinol	R	R
Hydrochloric acid (dry gas)	R	R	Aniline	NR	NR	Glucose	R	R	Brine	R	R
Hydrochloric acid (all conc.)	R	R	Silver nitrate (sol.)	R	R	Aromatic hydrocarbons	NR	NR	Diazonium salts	R	R
Chlorosulphonic acid (100%)	NR	NR	Air	R	R	Hydroquinone	R	R	Cider	R	R
Diglycolic acid	R	R	Barium carbonate (sat. sol.)	R	R	Hydrogen	R	R	Sodium acetate	R	R
Fluoboric acid	R	R	Barium chloride (sat. sol.)	R	R	Ink	R	R	Sodium benzoate (35%)	R	R
Hydrogen fluoride (40%)	R	R	Barium hydrate	R	R	Iodine (sol. in KJ)	LR	NR	Sodium bicarbonate	R	R
Hydrogen fluoride (60%)	R	R	Barium sulphate (sat. sol.)	R	R	Milk	R	R	Sodium dichromate	R	R
Fluosilicic acid	R	LR	Barium sulphide (sat. sol.)	R	R	Liquids to develop photographs	R	R	Sodium disulphate	R	R
Fluosilicic acid (30%)	R	R	Benzene	NR	NR	Lye (10%)	R	R	Sodium disulphite	R	R
Formic acid (all conc.)	R	R	Petrol	NR	NR	Yeast	R	R	Sodium borate	R	R
Gallic acid	R	R	Beer	R	R	Magnesium carbonate	R	R	Sodium bromide	R	R
Glycolic acid	R	R	Bismuth carbonate (sat. sol.)	R	R	Magnesium chloride	R	R	Sodium carbonate	R	R
Hypochlorous acid	R	R	Borax	R	R	Magnesium hydroxide	R	R	Sodium cyanide	R	R
Nitric acid (30%)	R	R	Boron tetrafluoride	R	R	Magnesium nitrate	R	R	Sodium chlorate	R	R
Nitric acid (50%)	R	LR	Bromium (liquid)	NR	NR	Magnesium sulphate	R	R	Sodium chloride	R	R
Nitric acid (70%)	R	LR	Butanediol (100%)	R	R	Mercury	R	R	Sodium ferrocyanide	R	R
Nitric acid (95%)	NR	NR	Butanediol (10 %)	R	R	Methylene chloride (100%)	LR	NR	Sodium fluoride	R	R
Oxalic acid	R	R	Butanediol (50%)	R	R	Naphtha	LR	NR	Sodium hydroxide	R	R
Salicylic acid	R	R	Butyl acetate	NR	NR	Naphthalene	NR	NR	Sodium hypochlorite	R	R
Selenic acid	R	R	Coffee	R	R	Nickel chloride	R	R	Sodium nitrate	R	R
Hydrogen sulphide	R	R	Calcium disulphite	R	R	Nickel nitrate	R	R	Sodium sulphate	R	R
Sulphuric acid (smoking)	NR	NR	Calcium carbonate (sat. sol.)	R	R	Nickel sulphate	R	R	Sodium sulphite	R	R
Sulphuric acid (100%)	R	R	Calcium chlorate (sat. sol.)	R	R	Nicotine (diluted)	R	R	Sodium sulphide	R	R
Sulphuric acid (50%)	R	R	Calcium chloride (sat. sol.)	R	R	Nitrobenzene	NR	NR	Carbon sulphide	NR	NR
Sulphuric acid (70%)	R	LR	Calcium hydrate (all conc.)	R	R	n-Heptane	LR	LR	Soap solution (all conc.)	R	R
Sulphuric acid (80%)	R	NR	Calcium nitrate (50%)	R	R	n-Octane	R	R	Solutions for photography	R	R
Sulphuric acid (96%)	LR	NR	Calcium oxide (sat. sol.)	R	R	Mineral oils	R	LR	Solutions for silver plating	R	R
Sulphuric acid (98%)	LR	NR	Calcium sulphate	R	R	Camphor oil	LR	NR	Solutions for cadmium plating	R	R
Sulphurous acid	R	R	Carbon tetrachloride	LR	NR	Cotton oil	R	R	Solutions for nickel plating	R	R
Stearic acid	R	R	Liquid chlorine	NR	NR	Corn oil	R	R	Solutions for gold plating	R	R
Tannic acid	R	R	Chlorine (100% dry gas)	LR	NR	Castor oil (all conc.)	R	R	Solutions for brass plating	R	R
Water	R	R	Chlorobenzene	NR	NR	Olive oil	R	NR	Solutions for lead plating	R	R
Chlorine water (sat. sol. 2%)	R	R	Chloroform	LR	NR	Carbon oxide (all conc.)	R	R	Solutions for copper plating	R	R
Seawater	R	R	Cola concentrates	R	R	Perchloroethylene	NR	NR	Solutions for tin plating	R	R
Aqua-regia	NR	NR	Dextrin	R	R	Lead acetate	R	R	Solutions for zinc plating	R	R
Turpentine	LR	LR	Dextrose	R	R	Lead nitrate	R	R	Tin chloride (ico)	R	R
Wetting agent	R	R	Dextrose (sat. water sol.)	R	R	Pyridine	R	R	Tin chloride (oso)	R	R
Alcool amilico	R	R	Synthetic detergents	R	R	Fruit pulp	R	R	Tetrahydrofuran	LR	NR
Alcool butilico	R	R	Dibutyl phthalate	LR	LR	Potassium bicarbonate	R	R	Titanium tetrachloride	NR	NR
Alcohol from coconut oil	R	R	Ethane dichloride	NR	NR	Potassium bromide	R	R	Toluene	LR	LR
Ethyl alcohol	R	R	Dichlorobenzene (ortho and para)	NR	NR	Potassium carbonate	R	R	Ethylene trichloride	NR	NR
Ethyl alcohol (35%)	R	R	Diethyl chetone	LR	LR	Potassium cyanide	R	R	Urea (30%)	R	R
Furfuryl alcohol	LR	LR	Diethylene glycol	R	R	Potassium chlorate	R	R	Vanilla	R	R
Methyl alcohol (100%)	R	R	Dimethylamine	NR	NR	Potassium chloride	R	R	Wine	R	R
Propargyl alcohol	R	R	Emulsifiers for photography	R	R	Potassium chromate (40%)	R	R	Whisky	R	R
Propyl alcohol	R	R	Hexachlorobenzene	R	R	Potassium dichromate (40%)	R	R	Xylene	NR	NR
Acetic aldehyde	LR	NR	Hexanol (commercial)	R	R	Potassium ferrocyanide II	R	R	Zinc bromide	R	R
Alum (all types)	R	R	Ethyl ether	NR	NR	Potassium ferrocyanide III	R	R	Zinc carbonate	R	R
Aluminium chloride (all conc.)	R	R	Ethyl acetate	LR	NR	Potassium fluoride	R	R	Zinc chloride	R	R
Aluminium fluoride (all conc.)	R	R	Ethyl benzene	NR	NR	Potassium hydroxide (conc.)	R	R	Zinc oxide	R	R
Aluminium sulphate (all conc.)	R	R	Ethyl chloride	NR	NR	Potassium nitrate	R	R	Zinc sulphate	R	R
Starch (saturated solution)	R	R	Iron chloride (ico)	R	R	Potassium perchlorate (10%)	R	R	Zinc stearate	R	R
Amyl acetate	NR	NR	Iron chloride (oso)	R	R	Potassium permanganate (20%)	R	R			

R = Resistant

LR = Limited resistance

NR = Not resistant

For further information please contact our sales office; some of the above mentioned chemicals may require particular connections or seals.  
Please note: For use with liquids other than water you must take in consideration differences in specific weight.