FLEXTRACO

Chemical Resistance Table

	1	2	3	End Fitting	
				CS	SS
Acetaldehyde 100%	D	C	C	U	S
Acetaldehyde 40%	D	A	A	U	S
Acetic acid, glacial	D	B	B	U	S
Acetic acid<60%	D	A	A	U	S
ACETIC anhydride 100%	D	B	B	U	S
Aceto acetic ester 100%	D	B	B	S	S
Acetone 100%	A	A	A	S	S
Acetone cyanohydrin	D	B	B	S	S
Acetonitrile	B	B	B	S	S
Acetophenone	B	B	B	S	S
Acetylacetone	B	B	B	S	S
Acetyl cloride	Refer to PTFE hose				
Acetylene dichloride	B	B	B	S	S
Acetylene tetrachloride	C	C	C	S	S
Acrolein	B	B	B	S	S
Acrylic acid	D	B	B	U	S
Acrylonitrile	A	A	A	S	S
Adipic acid aqueous	A	A	A	U	S
Adiponitril	B	B	B	S	S
Allyl alcohol	A	A	A	S	S
Allyl bromide	C	C	C	S	S
Allyl chloride	C	C	C	S	S
Aluminium chloride sol. Saturated	D	A	D	PP	
Aluminium salts excluding halides	D	A	B	S	S
Alums aqueous(saturated)	A	A	A	S	S
Aminoethyl ethanolamine	D	B	B	S	S
Ammonia sol.	D	A	A	S	S
Ammonium chloride (saturated)	D	A	C	S	S
Ammonium salts excluding halides	D	A	B	S	S
Amylacetate	C	C	C	S	S
Amyl alcohol	B	B	B	S	S
Amyl chloride	C	C	C	S	S
Aniline	A	A	A	S	S
Animal oils	A	A	A	S	S
Anisole	C	C	C	U	S
Antimony chloride	D	B	D	U	S
Aqua regia	D	C	D	PP	

Aromatic spirits	B	B	B	S	S
Arsenic acid 80%	D	B	C	U	S
Aviation fuel	C	C	C	S	S
Barium salts	D	A	B	S	S
Beer	D	A	A	S	S
Benzaldehyde	D	C	C	U	S
Benzene (benzol)	D	C	C	S	S
Benzoic acid	D	A	A	S	S
Benzoyl chloride	C	C	C	S	S
Benzyl alcohol	A	A	A	S	S
Benzyl butyl phthalate	B	B	B	S	S
Benzyl chloride	D	C	C	U	S
Bleach <12.5%	D	C	C	S	S
Borax aqueous	A	A	A	S	S
Boric acid aqueous	D	A	A	U	S
Brine saturated)	D	A	D	PP	
Bunker oil	B	B	B	S	S
Butadiene	B	B	B	S	S
Butane liquid	Refer to cryogenic hose				
Butanol	B	B	B	S	S
Butyl acetate	C	C	C	S	S
Butyl acrylate	B	B	B	S	S
Butyl alcohol	A	A	A	S	S
Butyl amine	D	B	B	S	S
Butyl benzene	B	B	B	S	S
Butyl benzyl phthalate	B	B	B	S	S
Butyl bromide	Refer to PTFE hose				
Butyl butyrate	B	B	B	S	S
Butyl carbitol	A	A	A	S	S
Butyl carbitol acetate	C	C	C	S	S
Butyl cellosolve	A	A	A	S	S
Butyl cellosolve acetate	C	C	C	S	S
Butyl chloride	Refer to PTFE hose				
Butylene gylcol	A	A	A	S	S
Butyl ether	B	B	B	S	S
Butyl ethyl ether	B	B	B	S	S
Butyl methacrylate	C	C	C	S	S
Butyl methoxyethyl ether	C	C	C	S	S
Butyl phthalate	A	A	A	S	S

Chemical Resistance Table

Butyl stearate	B	B	B	S	S
Butyraldehyde	D	C	C	U	S
Butyric acid<20%	B	B	B	S	S
Butyrolacetone	C	C	C	S	S
Calcium alkyl salicylate sol.	D	A	A	U	S
Calcium chloride (saturated)	D	A	C	U	S
Calcium hypochloride <12.5%	D	C	C	U	S
Calcium salts excluding halides	D	A	B	S	S
And hypochloride (saturated)	D	A	A	S	S
Calcium alkyl salicylate sol.					
Camphor oil	C	C	C	S	S
Caprylic acid	A	A	A	S	S
Carbinols	B	B	B	S	S
Carbitols	B	B	B	S	S
Carbitol acetate	C	C	C	S	S
Carbolic acid	D	A	A	U	S
Carbolic oil	C	C	C	S	S
Carbon disulphide	C	C	C	S	S
Carbon tetrachloride	C	C	C	S	S
Carbonic acid	D	A	A	U	S
Cashew nutshell oil	B	B	B	S	S
Caustic potash <50%	D	A	B	S	S
Caustic soda <50%	C	A	B	S	S
Cellosolve	B	B	B	S	S
Chloro acetic acid	D	B	D	PP	
Chlorine	Refer to PTFE Hose				
Chlorobenzene	C	C	C	S	S
Chlorobutane	C	C	C	S	S
Chloroform	C	C	C	S	S
Chloroprene	D	C	C	U	S
Chrome alum (saturated)	D	A	A	PP	
Chloroprrpionic acid	Refer to PTFE hose				
Chlorosulphonic acid	B	B	B	S	S
Chlorothene	B	B	B	S	S
Chlorotoluene	C	C	C	S	S
Chromic acid aqueous <50%	D	C	C	U	S
Citric acid	D	A	A	U	S
Coal tar naphtha	B	B	B	S	S
Copper chloride (saturated)	D	A	D	PP	
Copper salts excluding halides	D	A	A	S	S
Creosote	B	B	B	S	S
Cresol <90%	B	B	B	S	S
Crotonaldehyde	C	C	C	S	S
Crude oil	A	A	A	S	S
Cumene	B	B	B	S	S
Cyclohexane	B	B	B	S	S
Cyclohexanol	B	B	B	S	S
Cyclohexanone	C	C	C	S	S
Cyclohexylamine	D	B	B	S	S
Cyclopentane	B	B	B	S	S
P-cymene	B	B	B	S	S
Decalin	Refer to PTFE Hose				
Decyl alcohol	B	B	B	S	S
Decyl acrylate	B	B	B	S	S
Detergents	A	A	A	S	S
Dextrin	A	A	A	S	S
Diacetone alcohol	B	B	B	S	S
Deaminoethylamine	C	B	B	S	S
Diamylamime	C	B	B	S	S
Dibromoethane	D	B	B	S	S
Dibutylamine	C	B	B	S	S
Dibutyl ether	C	C	C	S	S
Dibutyl phthalate	B	B	B	S	S
Dibutyl sebacate	B	B	B	S	S
Dicloroacetic acid	D	C	D	PP	
Dichlorobenzene	C	C	C	S	S
Dichlorobutane	C	C	C	S	S
Dichlorodifluormethane	Refer to cryogenic				
Dichloroethane	C	C	C	S	S
Dichloroethylene	C	C	C	S	S
Dichloroethyl ether	C	C	C	S	S
Dichloromethane	C	C	C	S	S
Dichloropropane	C	C	C	S	S
Dichloropropylene	C	C	C	S	S
Dichloropropionic acid	D	C	D	PP	
Dicyclopentadiene	D	D	D	U	U
Diesel oil	B	B	B	S	S
Diethanolamine	D	A	A	U	S

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Chemical Resistance Table

Diethylamine	D	B	B	U	S
Diethylaminoethanol	C	B	B	S	S
Diethybenzene	B	B	B	S	S
Diethylene dioxide	B	B	B	S	S
Diethylene glycol	A	A	A	S	S
Diethylene glycol diethyl ether	B	B	B	S	S
Diethylene glycol monobutyl ether	C	C	C	S	S
Diethylene gycol monobutyl acetate	C	C	C	S	S
Diethylene glycol monoethyl ether	C	C	C	S	S
Diethylene glycol monoethyl ether acetate	C	C	C	S	S
Diethylene glycol monomethyl ether	C	C	C	S	S
Diethylene glycol monomethyl ether acetate	C	C	C	S	S
Diethylene triamine	D	B	B	S	S
Diethy ethanolamine	D	B	B	S	S
Diethyl ether	B	B	B	S	S
Diethyl ketone	B	B	B	S	S
Diethyl oxalate	B	B	B	S	S
Diethyl phthalate	A	A	A	S	S
Diethyl sebacate	A	A	A	S	S
Diethyl sulphate	D	B	B	S	S
Diisobutylamin	B	B	B	S	S
Diisobutylene	C	B	B	S	S
Diisobutyl ketone	B	B	B	S	S
Diisobutyl phthalate	B	B	B	S	S
Diisooctyl adipate	B	B	B	S	S
Diisooctyl phthalate	A	A	A	S	A
Diisopropanol amine	D	B	B	S	S
Diisopropyl amine	D	B	B	S	S
Diisopropyl ether	B	B	B	S	S
Diisopropyl ketone	B	B	B	S	S
Dimethylamine	D	B	B	S	S
Dimethyl ethanolamine	D	B	B	S	S
Dimethy formamide	A	A	A	S	S
Dimethyl ketone	A	A	A	S	S
Dimethyl phthalate	B	B	B	S	S
Dimethyl sulphate	D	B	B	S	S
Dimethyl sulphide	B	B	B	S	S
Dinitrobenzene	C	C	C	S	S

Dioctylamine	D	B	B	S	S
Diotyl phthalate	B	B	B	S	S
Dioctyl sebacate	B	B	B	S	S
Dioxane	B	B	B	S	S
Dipentene	B	B	B	S	S
Diphenyl ether	B	B	B	S	S
Diphenylmethane diisocyanate	B	B	B	S	S
Diphenyl phthalate	B	B	B	S	S
Dipropylamine	B	B	B	S	S
Dipropylene glycol	A	A	A	S	S
Dipropylene glycol monomethyl ether	C	C	C	S	S
Disulpheric acid	Refer to PTFE hose				
Dodecylalcohol	B	B	B	S	S
Dodecyl benzene	B	B	B	S	S
Dodecyl phenol	B	B	B	S	S
Dodecyl methacrylate	D	D	D	U	U
Dodecyl toluene	B	B	B	S	S
Epichlorohyrin	B	B	B	S	S
Ethanol	A	A	A	S	S
Ethanolamine	B	A	A	S	S
Ethoxy ethanol	C	C	C	S	S
Ethoxy ethyl acetate	C	C	C	S	S
Ethoxy propanol	C	C	C	S	S
Ethyl acetate	C	C	C	S	S
Ethyl acrylate	C	C	C	S	S
Ethyl alcohol	B	B	B	S	S
Ethyl aluminium dichloride	Refer to PTFE hose				
Ethylamine	C	B	B	S	S
Ethylbenzene	B	B	B	S	S
Ethyl butanol	B	B	B	S	S
Ethyl butylamine	C	B	B	S	S
Ethyl chloride	C	C	C	S	S
Ethyl cyclohexane	C	C	C	S	S
Ethyl cyclohexylamine	C	C	C	S	S
Ethyl ether	B	B	B	S	S
Ethyl formate	D	B	B	S	S
Ethyl hexanoic acid	D	B	B	U	S
Ethyl hexyl acrylate	C	B	B	S	S

Chemical Resistance Table

Ethyl hexyl alcohol	A	A	A	S	S
2-Ethyl hexylamine	C	B	B	S	S
Ethyl iodide	C	C	C	S	S
Ethyl isobutyl ether	C	C	C	S	S
Ethyl methylacrylate	C	C	C	S	S
Ethyl methyl ketone	B	B	B	S	S
Ethyl phthalate	A	A	A	S	S
2-Ethyl 3-propylacrolein	C	C	C	S	S
Ethyl propyl ether	B	B	B	S	S
Ethyl propyl ketone	C	C	C	S	S
Ethyl silicate	A	A	A	S	S
Ethyl sulphate	B	B	B	S	S
Ethyl vinyl ether	B	B	B	S	S
Ethylene carbonate	C	B	B	S	S
Ethylene chloride	C	C	C	S	S
Ethylene chlorohydrin	B	B	B	S	S
Ethylene cyanohdrin	D	C	C	S	S
Ethylene diamine	B	B	B	S	S
Ethylene dibromide	C	B	B	S	S
Ethyenel dichloride	D	C	C	S	S
Ethylene gylcol	A	A	A	S	S
Ethylene glycol methyl butyl ether	B	B	B	S	S
Ethylene glycol monobutyl ether	A	A	A	S	S
Ethylene glycol monobutyl ether acetate	B	B	B	S	S
Ethylene glycol monoethyl ether	A	A	A	S	S
Ethylene oxide	D	B	B	U	S
Fatty acid	D	A	A	U	S
Fatty alcohols	A	A	A	S	S
Ferric salts excluding halides	D	A	B	S	S
Fluorinated refrigerants	Refer to cryogenic				
Fluosilicic acid	D	A	A	U	S
Formaldehyde sol. <45%	A	A	A	S	S
Formamide	D	A	B	U	S
Formic acid	D	A	B	S	S
Freons	Refer to cryogenic				
Fruit juices	D	A	A	U	S
Fructose	A	A	A	U	S
Fuel oil	B	B	B	S	S

Furfural	C	C	C	S	S
Furfural alcohols	C	C	C	S	S
Gallic acid sol.	C	A	A	S	S
Gasoline	B	B	B	S	S
Gelatine aqueous	A	A	A	S	S
Gluconic acid	C	A	A	S	S
Glucose aqueous	A	A	A	S	S
Gluconic acid	C	A	A	S	S
Glucose aqueous	A	A	A	S	S
Glycerine	A	A	A	S	S
Glycols aqueous	A	A	A	S	S
Glycolic acid aqueous <37%	D	A	A	S	S
Grease	B	B	B	S	S
Green sulphate liquor	D	B	B	U	S
Heptane	B	B	B	S	S
Heptanoic acid	D	B	B	U	S
Heptanol	A	A	A	S	S
Heptanone	B	B	B	S	S
Heptene	B	B	B	S	S
Hexamethylene diamine	C	B	B	S	S
Hexamethylene tetramine	D	B	B	S	S
Hexane	B	B	B	S	S
Hexanol	A	A	A	S	S
Hexene	B	B	B	S	S
Hexylamine	D	B	B	S	S
Hexylene glycol	A	A	A	S	S
Hydrazine hydrate	D	B	B	U	S
Hydrobromic acid <50%	D	A	D	PP	
Hydrocloric acid <37%	D	C	D	PP	
Hydrofluoric acid <50%	D	B	D	PP	
Hydrofluosilic acid <20%	D	A	A	U	S
Hydrogen peroxide sol <50%	D	B	B	U	S
Hydrogen sulphide aqueous (saturated)	D	A	D	U	S
Iodine sol.	D	B	D	PP	
Iron salts excluding halides	D	A	B	S	S
Isoamyl acetate	C	C	C	S	S
Isoamyl alcohol	B	B	B	S	S
Isoamyl bromide	D	B	D	U	S

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Chemical Resistance Table

Isoamyl butyrate	C	B	B	S	S
Isoamyl chloride	D	C	C	U	S
Isoamyl ether	B	B	B	U	S
Isoamyl acetate	C	C	C	S	S
Isoamyl acrylate	B	B	B	S	S
Isobutyl alcohol	A	A	A	S	S
Isobutylamine	D	B	B	S	S
Isobutyl bromide	D	B	D	U	S
Isobutyl chloride	D	B	D	U	S
Isobutyl ether	C	C	C	S	S
Isobutyl formate	C	C	C	S	S
Isobutyl methyl ketone	B	B	B	S	S
Isobutyraldehyde	D	C	C	S	S
Isodecyl alcohol	A	A	A	S	S
Isooctane	C	C	C	S	S
Isopentane	C	C	C	S	S
Isopentene	C	C	C	S	S
Isophorone	B	B	B	S	S
Isoprene	B	B	B	S	S
Isopropanolamine	D	B	B	S	S
Isopropyl acetate	C	C	C	S	S
Isopropyl alcohol	A	A	A	S	S
Isopropylamine	D	B	B	S	S
Isopropyl benzene	B	B	B	S	S
Isopropyl chloride	D	B	D	U	S
Isopropyl ether	C	C	C	S	S
Isopropyl toluene	B	B	B	S	S
Jam	B	A	A	S	S
Jet fuel	C	C	C	S	S
Kerosene	B	B	B	S	S
Ketones	B	B	B	S	S
Lactic acid <20%	D	A	B	S	S
Lanolin	A	A	A	S	S
Lard	A	A	A	S	S
Latex (low viscosity)	A	A	A	S	S
Lauryl alcohol	B	B	B	S	S
Lead salts (saturated)	D	A	B	U	S
Ligroin	C	C	C	S	S
Limonene	B	B	B	S	S
Linseed oil	A	A	A	S	S
Lubrication oil	B	B	B	S	S
Magnesium salts (saturated)	D	A	B	U	S
Maleic acid in sol.	D	A	B	U	S
Maleic anhydryde in sol.	D	B	B	U	S
Malic acid in sol.	D	B	B	U	S
Manganese salts (saturated)	D	A	B	U	S
Meat juice	D	A	A	S	S
Mercuric chloride (saturated)	D	A	D	PP	
Mesityl oxide	B	B	B	S	S
Methacrylic acid	D	B	B	S	S
Methanol	A	A	A	S	S
Methyl acetate	C	C	C	S	S
Methyl aceto acetate	D	C	C	U	S
Methyl acetone	B	B	B	S	S
Methyl acrylate	B	B	B	S	S
Methyl alcohol	A	A	A	S	S
Methylamine	C	B	B	S	S
Methylamyl acetate	C	C	C	S	S
Methylamyl alcohol	B	B	B	S	S
Methylamyl ketone	B	B	B	S	S
Methylbutyl alcohol	A	A	A	S	S
Methyl ter-butyl ether	C	C	C	S	S
Methylbutyl ketone	B	B	B	S	S
Methyl butyraldehyde	Refer to PTFE hose				
Methyl carbitol	A	A	A	S	S
Methyl cellosolve	B	B	B	S	S
Methyl cellosolve acetate	C	C	C	S	S
Methyl chloride	Refer to PTFE hose				
Methyl cyanide	B	B	B	S	S
Methyl cyclohexane	B	B	B	S	S
Methylene bromide	D	C	C	S	S
Methylene chloride	C	C	C	S	S
Methyl ethyl ketone	C	C	C	S	S
Methyl ethylpydrine	C	C	C	S	S
Methyl formate	C	C	C	S	S
Methyl isobutyl ketone	C	C	C	S	S
Methyl methacrylate	C	C	C	S	S
Methyl nitrobenzene	B	B	B	S	S

Chemical Resistance Table

Methyl pentene	B	B	B	S	S
2-Methyl pentene	C	C	C	S	S
Methyl pyridrine	D	B	B	S	S
Methyl styrene	B	B	B	S	S
Mineral oil	B	B	B	S	S
Mineral spirits	B	B	B	S	S
Molasses	A	A	A	S	S
Monochloro benzene	B	B	B	S	S
Monoethanolamine	B	A	A	S	S
Monotheylamine	C	B	B	S	S
Monoisopropanolamine	D	B	B	S	S
Mononitronbenzene	B	B	B	S	S
Morpholine	C	B	B	S	S
naphta	B	B	B	S	S
Naphta solvent	C	C	C	S	S
Naphta in sol.	A	A	A	S	S
neohexane	B	B	B	S	S
Nickel chloride (saturated)	D	A	D	U	S
Nickel salts excluding chloride	D	A	B	U	S
Nitric acid <10% (saturated)	D	A	A	U	S
Nitric acid 10-60%	D	C	C	U	S
Nitric acid >60%	Refer to PTFE hose				
nitrobenzene	B	B	B	S	S
0-nitrophenol sol.	D	A	A	S	S
nitropropane	C	C	C	S	S
nirotoleune	B	B	B	S	S
nonane	B	B	B	S	S
Nonyl alcohol	B	B	B	S	S
Nonyl phenol	C	C	C	S	S
Octane	B	B	B	S	S
Octanol	B	B	B	S	S
Octyl acetate	C	C	C	S	S
Octyl acrylate	B	B	B	S	S
Oils	B	B	B	S	S
Oleic acid	D	B	B	U	S
Oleum	Refer to PTFE hose			U	S
Oxalic acid<50%	D	B	B	U	S
Palm oil	B	B	B	S	S
Parafine wax	A	A	A	S	S

Paraldehyde	C	C	C	S	S
1.3-pentadiene	C	C	C	S	S
Pentachloroethane	C	C	C	S	S
Pentane	B	B	B	S	S
Pentanol	A	A	A	S	S
Pentanone	B	B	B	S	S
Pentene	B	B	B	S	S
Perchloric acid <50%	D	B	D	PP	
Perchloroethylene	C	C	C	U	S
Petrolatum	A	A	A	S	S
Petroleum	A	A	A	S	S
Petroleum ether	C	C	C	S	S
Petroleum naphta	C	C	C	S	S
Phenol	B	A	A	U	S
Phenoxyethanol	C	C	C	S	S
Phenylhydrazine	D	C	C	U	S
Phosphoric acid<96%	D	A	A	U	S
Phosphorus oxychloride	D	C	D	PP	
Phosphorus pentoxide	D	A	B	U	S
Phosphorus trichloride	D	B	D	U	S
Phthalic acid <50%	D	B	B	U	S
Phthalic anhydride	D	D	D	U	U
Picric acid aquesous 1%	D	B	B	U	S
Pinene	B	B	B	S	S
Pine oil	B	B	B	S	S
Plasticisers	B	B	B	S	S
Polyethylene glycol	B	B	B	S	S
Polypropylene glycol	B	B	B	S	S
Polymethylene polyphenyl	B	B	B	S	S
Isocyanate potassium salts excluding halides (saturated)	D	A	B	U	S
Propanoic acid	D	B	B	U	S
Propiolactone	C	C	C	S	S
Propionaldehyde	D	C	C	S	S
Propionic acid	D	B	B	U	S
Propionic anhydride	D	C	C	U	S
Propyl acetate	C	C	C	S	S
Propylene alcohol	A	A	A	S	S
Propylamine	D	B	B	S	S

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Chemical Resistance Table

Propylene gylcol	A	A	A	S	S
Propylene glycol monoethyl ether	B	B	B	S	S
Propylene glycol monomethyl ether	B	B	B	S	S
Propylene (tetramer-trimmer)	C	C	C	U	S
Propylene oxide	D	B	B	S	S
Prussic acid	D	A	A	U	S
Pyridene	D	B	B	S	S
Pyrosulphuric acid	Refer to PTFE hose				
Salt sol. excluding halides	D	A	B	S	S
Sea water	D	A	B	U	S
Sewage	D	B	B	S	S
Silicon oil	A	A	A	S	S
Silver halides (saturated)	D	A	D	PP	
Silver salts excluding halides	D	A	B	S	S
Soap sol. (saturated)	B	A	A	S	S
Sodium chlorate sol. <50%	D	A	A	U	S
Sodium chloride (saturated)	D	A	C	U	S
Sodium dichromate	D	B	D	PP	
Sodium hydrosulphide	D	A	B	S	S
Sodium hydroxide	D	A	B	U	S
Sodium hypochlorite <15%	D	C	C	U	S
Sodium salts excluding halides	D	A	B	S	S
Sodium thiosulphate <20% (saturated)	D	A	B	U	S
Starch aqueous	B	A	A	S	S
Styrene monomer	B	B	B	S	S
Sugar syrup	A	A	A	S	S
Sulphamic acid	D	A	A	U	S
Sulphur dioxide	D	C	C	U	S
Sulphur liquid	D	D	D		
Sulphuric acid <20%	D	B	B	S	S
Sulphuric acid 20%-85%	D	B	D	PP	
Sulphuric acid >85%	D	C	C	S	S
Sulphurous acid	D	B	B	U	S
Sulphuryl chloride	D	D	D		
Tall oil	A	A	A	S	S
Tallow	A	A	A	S	S
Tannic acid <10%	D	A	A	U	S
Tartaric acid	D	A	B	U	S

Tetrocloroethane	C	C	C	S	S
Tertracloroethylene	C	C	C	S	S
Tetraethylene gylcol	B	B	B	S	S
Tetrahydrofuran	D	D	D	S	S
Tin halides	D	A	D	PP	
Tin salts excluding halides	D	A	C	S	S
Titananium tetrachloride	D	C	D	PP	
Toluene	C	C	C	S	S
Toluene diisocyanate	B	B	B	S	S
Transformer oil	B	B	B	S	S
Transmission oil	B	B	B	S	S
Tributylamine	B	B	B	S	S
Tributyl phosphate	B	B	B	S	S
Trichloroacretic acid <10%	D	A	B	PP	
Trichloro benzene	D	C	C	S	S
Trichloroethane	C	C	C	S	S
Trichloroethylene	C	C	C	S	S
Trichloroprospane	C	C	C	S	S
Tricresyl phosphate	B	B	B	S	S
Tridecanol	B	B	B	S	S
Triethanolamine	D	B	B	S	S
Triethylamine	D	B	B	S	S
Triethylbenzene	B	B	B	S	S
Triethylene glycol	A	A	A	S	S
Triethylene tetramine	D	B	B	S	S
Trimethyl acetic acid	D	A	A	S	S
Trimethyl benzene	B	B	B	S	S
Trioctyl phosphate	B	B	B	S	S
Tripropylene glycol	A	A	A	S	S
Tripropylene glycol monomethyl	C	C	C	S	S
Ether tritolyl phosphate	B	B	B	S	S
Trixylenyl phosphate	B	B	B	S	S
Turpentine	C	C	C	S	S
Urea aqueous	B	A	B	S	S
Urea/ammonia sol.	B	A	B	S	S
Urea/ammonium salts sol.	B	A	B	S	S
Valeraldehyde	C	C	C	S	S
Vaseline	A	A	A	S	S
Vegetable oils	A	A	A	S	S

Chemical Resistance Table

Vinegar	D	A	A	U	S
Vinyl acetate	D	B	B	U	S
Vinyl chloride	Refer to PTFE hose				
Vinyl ethyl ether	C	C	C	S	S
Vinylidene chloride	C	C	C	S	S
Vinyl toluene	C	B	B	S	S
Water	A	A	A	S	S
White spirit	B	B	B	S	S
Wine	D	B	B	U	S
Xylene	B	B	B	S	S
Xylenol	B	B	B	S	S
Yeast aqueous	D	A	A	U	S
Zinc halides	D	A	D	PP	
Zinc salts aqueous excluding halides	D	A	B	S	S

This list is offered only as a guide to the chemical resistance of Flextraco composite polypropylene hoses and is based on the best available data.
However it must be appreciated that it is a guide and refers only to the chemical resistance of the materials.
When there is any doubt. It is recommended to refer back to the technical department of our company.

Hose Type 1
Inner wire is galvanized steel.
Hose Codes 0604-0804-0824-0864-0104-0904

Hose Type 2
Inner wire is polypropylene coated carbon steel.
Hose codes 0216-0416-0436-0466-0116-0916

Hose Type 3
Inner wire is stainless steel 316
Hose Codes 0214-0414-0434-0464-0114-0914

Suitability is indicated as follows:
A-Suitable for use at 60°C/ 140°F
B-Suitable for use at worldwide ambient temperatures.
C-Suitable for intermittent service only at worldwide ambient temperatures. Intermittent service is defined as ship to shore or road tanker operations where the hose is cleaned and not left full of product after use.
D-Not suitable or sufficient evaluation data unavailable

End Fitting
CS-Carbon steel SS-stainless steel PP-Polypropylene
S-Suitable U-Unsuitable