

Conveyant	Hose			End Fittings		
	1	2	3	CS	SS	BS
Palm oil	B	B	B	.	.	.
Paraffin wax	A	A	A	.	.	.
Paraldehyde	C	C	C	.	.	.
Pentachloroethane	C	C	C	.	.	.
1, 3-pentadiene	C	C	C	.	.	.
Pentane	B	B	B	.	.	.
Pentanol	A	A	A	.	.	.
Pentanone	B	B	B	.	.	.
Pentene	B	B	B	.	.	.
Perchloric acid (<50%)	B	D	D	X	.	X
Perchloroethylene	C	C	C	X	.	.
Petrolatum	A	A	A	.	.	.
Petroleum	A	A	A	.	.	.
Petroleum ether	C	C	C	.	.	.
Petroleum naphtha	C	C	C	.	.	.
Phenol	A	A	B	X	.	.
Phenoxyethanol	C	C	C	.	.	.
Phenylhydrazine	C	C	D	X	.	X
Phosphoric acid (<95%)	A	A	D	X	.	X
Phosphorus oxychloride	C	D	D	Polypropylene		
Phosphorus pentoxide	A	B	D	X	.	X
Phosphorus trichloride	B	D	D	X	.	X
Phosphorus	D	D	D	X	X	X
Phthalic acid (<50%)	B	B	D	X	.	X
Phthalic anhydride	D	D	D	X	X	X
Picric acid (1%)	B	B	D	X	.	X
Pinene	B	B	B	.	.	.
Pine oil	B	B	B	.	.	.
Plasticisers most commercial	B	B	B	.	.	.
Polyethylene glycol	B	B	B	.	.	.
Polypropylene glycol	B	B	B	.	.	.
Polymethylene polyphenyl isocyanate	B	B	B	.	.	.
Potassium salts excluding halides (Saturated)	A	B	D	X	.	X
Potassium halides	A	D	D			
Propyl alcohol	A	A	A	.	.	.
Propenoic acid	B	B	D	X	.	.
Propiolactone	C	C	C	.	.	.
Propionaldehyde	C	C	C	.	.	.
Propionic acid	B	B	D	X	.	.
Propionic anhydride	C	C	D	X	.	.
Propyl acetate	C	C	C	.	.	.
Propylamine	B	B	D	.	.	.
Propylene glycol	A	A	A	.	.	.
Propylene glycol monomethyl ether	B	B	B	.	.	.
Propylene glycol monoethyl ether	B	B	B	.	.	.
Propylene oxide (dedicated hose)	B	B	D	.	.	.
Propylene (tetramer & trimer)	C	C	C	X	.	.
Prussic acid	A	A	D	X	.	X
Pyridine	B	B	D	.	.	.
Pyrosulphuric acid		PTFE		X	.	X
Salt solutions excluding halides	A	B	D	.	.	.
Sea water	A	D	D	X	.	.
Sewage	B	B	D	.	.	.
Silicon oil	A	A	A	.	.	.
Silver salts excluding halides (Saturated)	A	B	D	.	.	.
Silver halides (Saturated)	A	D	D	Polypropylene		
Soap solutions	A	A	B	.	.	.
Sodium salts excluding halides (Saturated)	A	B	D	.	.	.
Sodium chlorate (solution of 50% or less)	A	A	D	X	.	.
Sodium chloride (Saturated)	A	B	D	X	.	.
Sodium chromate	B	B	B	.	.	.
Sodium hydrosulphide	A	B	D	.	.	.
Sodium hypochlorite (<15%)	C	C	D	X	.	X
Sodium hydroxide solution	A	A	C	.	.	.
Stannous, stannic salts excluding halides	A	B	D	.	.	.
Starch aqueous	A	A	B	.	.	.
Styrene monomer	B	B	B	.	.	.
Sugar syrup	A	A	A	.	.	.
Sulphamic acid	A	A	D	X	.	X
Sulpholane	D	D	D	X	X	X
Sulphonyl chloride						
Sulphur chloride		Metallic/PTFE				

Conveyant	Hose			End Fittings		
	1	2	3	CS	SS	BS
Sulphur dioxide	C	C	D	X	.	X
Sulphur molten		PTFE		X	X	X
Sulphuric acid (<20%)	B	B	D	.	.	X
Sulphuric acid (20-85%)	B	D	D	Polypropylene		
Sulphuric acid (>85%)	C	C	D	.	.	X
Sulphurous acid	B	B	D	.	.	X
Sulphuryl chloride	D	D	D	X	X	X
Tall oil	A	A	A	.	.	.
Tallow	A	A	A	.	.	.
Tannic acid (<10%)	A	A	D	X	.	.
Tarraric acid	A	B	D	X	.	.
Tetrachloroethane	C	C	C	.	.	.
Tetrachloroethylene	C	C	C	.	.	.
Tetraethylene glycol	B	B	B	.	.	.
Tetrahydrofuran	C	C	C	.	.	.
Thionyl chloride		Metallic/PTFE				
Tin salts excluding halides (Saturated)	A	B	D	.	.	.
Tin halides	A	D	D	Polypropylene		
Titanium tetrachloride	C	D	D	Polypropylene		
Toluene	C	C	C	.	.	.
Toluene diisocyanate	B	B	B	.	.	.
o-Toluidine	B	B	C	.	.	X
Transformer oil	B	B	B	.	.	.
Transmission oil	B	B	B	.	.	.
Tributylamine	B	B	B	.	.	.
Tributyl phosphate	B	B	B	.	.	.
Trichoroacetic acid (< 10%)	A	B	D	Polypropylene		
Trichlorobenzene	C	C	C	.	.	.
Trichloroethane	C	C	C	.	.	.
Trichloroethylene	C	C	C	.	.	.
Trichloropropane	C	C	C	.	.	.
Tricresyl phosphate	B	B	B	.	.	.
Tridecanol	B	B	B	.	.	.
Triethanolamine	B	B	D	.	.	.
Triethylamine	B	B	D	.	.	.
Triethylnemzene	B	B	B	.	.	.
Triethylene glycol	A	A	A	.	.	.
Triethylene tetramine	B	B	D	.	.	.
Triisopropanilamine	B	B	D	.	.	.
Trimethyl acetic acid	A	A	D	.	.	.
Trimethylbenzene	B	B	B	.	.	.
Trioctyl phosphate	B	B	B	.	.	.
Tripropylene glycol	A	A	A	.	.	.
Tripropylene glycol monomethyl ether	C	C	C	.	.	.
Tritolyl phosphate	B	B	B	.	.	.
Trixylenyl phosphate	B	B	B	.	.	.
Turpentine	C	C	C	.	.	.
Urea aqueous	A	B	B	.	.	X
Urea/ammonium salt solns	A	B	B	.	.	X
Urea/ammonia solution	A	B	B	.	.	X
Valeraldehyde	C	C	C	.	.	.
Varsol	A	A	A	.	.	.
Vaseline	A	A	A	.	.	.
Vegetable oils	A	A	A	.	.	.
Vinegar	A	A	D	X	.	.
Vinyl acetate	B	B	C	.	.	.
Vinyl chloride						
Vinyl ethyl ether	C	C	C	.	.	.
Vinylidene chloride	C	C	C	.	.	.
Vinyl toluene	B	B	C	.	.	.
Water	A	A	A	.	.	.
White spirit	B	B	B	.	.	.
Wine	B	B	D	X	.	X
Xylene	C	C	C	.	.	.
Xylenols	B	B	B	.	.	.
Yeast aqueous	A	A	D	X	.	.
Zinc salts aqueous excluding halides	A	B	D	.	.	.
Zinc halides	A	D	D	Polypropylene		

Due allowance must be made when selecting a hose for extreme conditions which may apply during its use. It is not advisable to select a hose which would during use, be subjected simultaneously to pressures, temperatures and bending radii all at the limit of its capabilities. Any such application should first be discussed with our Technical Department. The Company reserves the right to alter the specifications without notice.