

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			.	.	.
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	Metallic/PTFE			.	.	.
Sulphur chloride	Metallic/PTFE			.	.	.

Conveyant	Hose			End Fitti	
	1	2	3	CS	SS
Sulphur dioxide	C	C	D	X	.
Sulphur molten	PTFE			X	X
Sulphuric acid (<20%)	B	B	D	.	.
Sulphuric acid (20-85%)	B	D	D	Polypropyl	.
Sulphuric acid (>85%)	C	C	D	.	.
Sulphurous acid	B	B	D	.	.
Sulphuryl chloride	D	D	D	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	Polypropyl	.
Titanium tetrachloride	C	D	D	Polypropyl	.
Toluene	C	C	C	.	.
Toluene diisocyanate	B	B	B	.	.
o-Toluidine	B	B	C	.	.
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	Polypropyl	.
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	.	.
Urea/ammonium salt solns	A	B	B	.	.
Urea/ammonia solution	A	B	B	.	.
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	Gas Hose			.	.
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	.
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	Polypropyl	.

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

