

CHEMICAL RESISTANCE GUIDE

Fluid	PTFE / PFA	PVDF	PP	Fluid	PTFE / PFA	PVDF	PP
Sulphur	230	135	NR	Tributyl Phosphate	230	25	NR
Sulphur Chloride	230	25	NR	Trichloro Acetic Acid, from 50% in water to pure	230	50	
Sulphur Dichloride	230	25	NR	Trichloro-1, 1, 2 Ethane	230 (i)	65	NR
Sulphur Dioxide	230	80	25	Trichlorobenzene	230	95	
Sulphur Trioxide	230	NR	NR	Trichloroethylene	230 (i)	135	NR
Sulphuretted Hydrogen, aqueous solution	230	110	52	Trichlorophenol	230	65	25
Sulphuric Acid, up to 60% in water	230	95	93	Tricresyl Phosphate	230	NR	
Sulphuric Acid, 98% in water	230 (iii)	65	25	Triethanolamine, aqueous solution or liquid	230	50	52
Sulphurous Acid	230	135	60	Triethyl Phosphate	230	NR	
Sulphuryl Chloride	230	NR		Triethylamine	230	50	NR
Sulphuryl Fluoride	230	NR	NR	Trifluoroacetic Acid	230	50	
1.1-Tetrabromo 2.2. Ethane	230	NR		Trifluoroacetic Acid, 50% in water	230	95	
Tall Oil	230	135		Trimethylamine, aqueous solution or gas	230	65	
Tannic Acid	230	25	65	Turpentine	230	135	NR
Tartaric Acid, aqueous solution or solid	230	110	65	Urea, aqueous solution or solid	230	120	93
Tert-Butylamine	230	20	NR	Urine	230		107
Tertiary Butyl Alcohol, aqueous solution or liquid	230	120	NR	Varsol	230	135	NR
Tertiary Butylamine, aqueous solution or liquid	230	95		Vegetable Oils	230	135	
Tetra Hydro Furan	230	NR	NR	Vinegar	230		60
Tetra Methyl Ammonium Hydroxide 50%	230	135		Vinyl Acetate	230	120	NR
Tetrachloroethane	230	20		Vinyl Chloride	230 (i)	NR	NR
Tetrachlorophenol	230	120	25	Vinylidene Chloride	230 (i)	95	NR
Tetraethyl Lead	230 (ii)	NR	NR	Water	230	135	107
Tetrahydrofuran, aqueous solution or liquid	230	135	NR	Water Salt	230	135	107
Tetrain	230	NR		Whisky	230		107
Tetramethylammonium Hydroxide, <10% in water	230	NR	65	White Spirit	230	135	NR
Tetramethylurea	230	95		Wines	230		60
Thioglycol	230	25		Xylene	230 (i)	95	NR
Thioglycolic Acid	230	80		Yeast	230	135	107
Thionyl Chloride	230	NR	NR	Zinc Acetate, aqueous solution or solid	230	120	
Thiophosphoryl Chloride	230	NR		Zinc Bromide, aqueous solution or solid	230	120	
Titanium Tetrachloride	230	65	NR	Zinc Chloride, aqueous solution or solid	230	135	79
Toluene	230 (ii)	80	NR	Zinc Nitrate, aqueous solution or solid	230	135	93
Toluene Sulphonyl Chloride	230	50		Zinc Plating Solutions	230	135	107
Town Gas	230	135	38	Zinc Sulphate	230	135	107
Trans-Diphenylethylene	230	80		Zinc Sulphide	230	135	107

Notes: Temperatures indicated are in °C Max. "NR" denotes NOT RECOMMENDED.

Index: (i) Sensitive to permeation (ii) Generates electrostatic charges (iii) Antistatic grade not recommended

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