

Resistance to chemicals is tested over a 24 hour contact period at room temperature (ca.21°C), followed by rinsing with cold water. Polyflor Ltd believe this simulates the worst situation where spillages are not removed immediately and are only cleaned by normal maintenance.

U - Unstained A - Slight stain B - Moderate stain C - Heavy stain E - Appearance as above plus slight surface disturbance

Chemical	Shade																							
	800	805	815	820	821	822	823	824	825	826	827	828	830	829	831	832	833	834	835	836	838	840	843	
Acetic Acid Glacial	U	U	U	U	U	U	U	U	U	U	U	U	A	U	U	U	U	U	U	U	U	U	A	
Acetic Acid 50% Solution	A	A	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Acetic Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Boric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Citric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Hydrochloric Acid Concentrated	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Hydrochloric Acid 50% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Hydrochloric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Lactic Acid Concentrated	A	U	U	U	U	U	UE	U	UE	U	U	U	U	U	U	U	U	U	U	U	U	U	U	A
Nitric Acid Concentrated	A	B	U	A	U	U	U	U	U	U	U	U	A	U	A	U-A	U	U	B	B	BE	AE	CE	
Nitric Acid 50% Solution	U	B	U	U-A	U	U	U	U	U	U	U	U	A	U	U-A	U	U	U	A	A	BE	AE	CE	
Nitric Acid 10% Solution	A	B	U	U-A	U	U	U	U	U	U	U	U	A	U	U-A	U	U	U	A	A	AE	AE	CE	
Oxalic Acid 10% Solution	U	U	A	U-A	U	U-A	U	U	U-A	U	A	U	U	U	U-A	U	U-A	U	U-A	U	U	A	U	
Perchloric Acid 60% Solution	A	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	AE	AE	AE
Phosphoric Acid Concentrated	U	U	U	AE	U	AE	U	U	U	U	U	U	U	U	U	A	U	UE	UE	U	U	U	U	
Phosphoric Acid 50% Solution	U	U	U	AE	U	AE	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	A	
Pyrogallic Acid	U	A	B	B	U	B	B	C	C	B	B	B	A	A	A	B	B	A-B	B	C	A	U	B	
Sulphuric Acid Concentrated	C	CE	A	AE	U	U	AE	U	U	U	A	U-A	A	U	U	U	U	U	U-A	U	AE	U	A	
Sulphuric Acid 50% Solution	U	U	A	U	U	U	U	U	U	A	U	U	U	U	U	U	U	U	U	U	U	U	U	
Sulphuric Acid 10% Solution	U	U	U-A	U	U	U	U	U	U	U-A	U	U	U	U	U	U	U	U	U	U	U	U	U	
Tannic Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	A	A	U	U	U	U	
Tartaric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Thioglycollic Acid Concentrated	AE	A	U	U	U	U	U	U	U	U	U	U	A	AE	U	A	U-A	U-A	A	U	B	AE	AE	UE

Chemical	8000	8050	8150	8200	8210	8220	8230	8240	8250	8260	8270	8280	8290	8300	8310	8320	8330	8340	8350	8360	8380	8400	8430
Absolute Alcohol	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Amidol 10% Solution	A	U	B	C	C	C	C	C	C	C	B	C	C	A	C	C	C	C	C	C	A	B	A
Ammonia Solution 88	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Ammonium Alum 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Ammonium Bichromate 10% Soln	U	U	U	B	U-A	U-A	U-A	A	U-A	A	U	U	U	A	U	U	U-A	A	A	U-A	U	U	U
Ammonium Bromide 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Ammonium Carbonate 10% Soln	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Ammonium Chloride 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Ammonium Sulphate	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Ammonium Thiocyanate 10% Soln	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	A
Borax 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Calcium Choride 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Calgon 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Carbon Tetrachloride	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Catechol 10% Solution	A	A	U-A	A	A	B	A	U-A	A	A	U-A	A	A	A	A	A	U-A	A-B	B	A-B	U-A	A	A
Chrome Alum 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Copper Sulphate 10% Solution	A	U	U	U	U	U	U	U	U	U	U	U	U	U	A	U	U	U	U	U	U	U	U
Ferric Ammonium Citrate 10%soln	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Formaldehyde 50% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Glycerine	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Glycine 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Hydrogen Peroxide 100%	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Hydroquinone 10% Solution	B	B	U	A	U-A	B	A	A	A	A	U	A	U-A	B	A	A	A	A	A-B	A	B	B	B
Hydroxylamine Hydrochloride 10% Soln	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Iodine 5% In Potassium Iodide Soln	B	B	A	A	B	B	A	B	A	A	A	A	A	B	A	A	U-A	B	A	B	C	C	C
Iodine Alcoholic Solution	C	C	B	B	B	C	C	B	C	C	B	A	B	C	C	B	B-C	C	B	C	C	C	C
Iron Perchloride 10% Solution	U	U	U-A	B	A	B	A	B	B	A	U-A	U-A	A	A	A	A	A	B	A	B	A	U	U
Iron Sulphate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	A	U	U	U	U	U	U	U	U	U
Lead Acetate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Magnesium Sulphate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Metol 10% Solution	U	A	U-A	B	A	B-C	B	A	B	B	U-A	A	U-A	U	A-B	B-C	B	A-B	B	B	A	A	A

	8000	8050	8100	8150	8200	8210	8220	8230	8240	8250	8260	8270	8280	8290	8300	8310	8320	8330	8340	8350	8360	8380	8400	8430
Mercuric Chloride 10% Solution	U	A	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Methylated Spirits 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Paraformaldehyde 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Phenol 10% Solution	A	A	U	U	U	U	U	U	U-A	A	A	U	U	U	A	U-A	U	U	U-A	U	U	A	A	U
Potassium Bromide 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Potassium Carbonate 10% Solution	U	U	U	U	U	U	U	A	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Potassium Dichromate 10% Soln	U	U	U	U	U-A	U	U-A	U-A	U	U	U	U	U	U	U	U	U	U	U-A	U-A	A	U	U	U
Potassium Ferricyanide 10% Soln	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Potassium Ferrocyanide 10% Soln	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Potassium Hydroxide 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	A	A
Potassium Iodide 10% Solution	U	U	U	U-A	U-A	A	A	U-A	U-A	A	U	U	U-A	U	U	U-A	U	A	U	U-A	B	U	A	U
Potassium Metabisulphite 10% Soln	U	U	U	U	U	A	U-A	U	U	C	U	U	U	U-A	U-A	C	U	U	U	U	U	U	U	U
Potassium Oxalate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Potassium Permanganate 10% Soln	C	C	A	U	C	C	C	B	C	C	A	B	A	C	B	C	B	B-C	C	C	C	C	C	C
Potassium Thiocyanate 10% Soln	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	A
Silver Nitrate 10% Solution	A	U	A	C	C	C	C	C	C	A	C	B	U	C	C	C	B-C	C	C	A	A	B		
Sodium Acetate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sodium Bicarbonate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sodium Bromide 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sodium Carbonate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sodium Chloride 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sodium Hydroxide 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	A
Sodium Hypochlorite 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sodium Perborate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sodium Phosphate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sodium Sulphate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sodium Sulphite 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sodium Thiosulphate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U

Household and Proprietary products	800	805	815	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	838	840	843
Blood	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Urine	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Izal Concentrated	U	U	U-A	B	A	B-C	B	A	B	A	U-A	U-A	A	U	A	A-B	B	A	B	A	A	A	
Izal Diluted	U	U	A	B	A	B-C	C	B	C	B	A	B	C	A	B	B	A	B	B	A	A	A	
Pine Concentrated	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
TCP Concentrated	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Dettol Concentrated	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Soap Solutions	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Detergent Solutions	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Milk	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Tea	U	A	U	U	U	U	U	U	U	U	U	U	U	U	A	U	U	U	U	U	U	U	
Coffee	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Petrol	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
White Spirit	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Diesel Fuel	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	A	
Mineral Oil	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Vegetable Oil	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
Anti Freeze (Bluecol)	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	

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U - Unstained A - Slight stain B - Moderate stain C - Heavy stain E - Appearance as above plus slight surface disturbance

Chemical	Shade																				
	844	845	846	847	848	849	850	855	860	865	870	875	880	885	890	895					
Acetic Acid Glacial	U	U	U	U	U	U	U	A	U	A	U	U	A	U	A	U					
Acetic Acid 50% Solution	A	U	U	U	A	U	U	A	U	U	A	U	U	A	A	U					
Acetic Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U					
Boric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U					
Citric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U					
Hydrochloric Acid Concentrated	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U					
Hydrochloric Acid 50% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U					
Hydrochloric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U					
Lactic Acid Concentrated	U	U	U	U	U	U	U	U	U	U	U	U	U	U	A	A	U				
Nitric Acid Concentrated	CE	CE	AE	CE	UE	U	UE	C	C	C	C	C	A	U	A	A					
Nitric Acid 50% Solution	CE	CE	UE	BE	UE	U	UE	C	C	C	C	C	A	U	A	A					
Nitric Acid 10% Solution	BE	CE	UE	BE	UE	U	UE	C	C	C	C	C	A	A	A	A					
Oxalic Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	A	A	U				
Perchloric Acid 60% Solution	U	AE	UE	UE	UE	A	BE	A	U	A	U	U	U	U	U	B	A				
Phosphoric Acid Concentrated	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	A	U	U			
Phosphoric Acid 50% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	A	U	U			
Pyrogallic Acid	A	B	B	A	A	U	A	A	U	A	A	A	A	A	B	B	U				
Sulphuric Acid Concentrated	B	A	U	B	B	U	B	CE	CE	C	C	CE	A	A	AE	B					
Sulphuric Acid 50% Solution	U	U	U	U	A	U	U	A	U	U	U	U	U	A	U	U					
Sulphuric Acid 10% Solution	U	U	U	U	A	U	U	U	U	U	U	U	U	A	U	U					
Tannic Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U				
Tartaric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U				
Thioglycollic Acid Concentrated	UE	UE	AE	UE	UE	UE	UE	AE	A	AE	AE										

