

**Resistance To Chemicals**

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

Chemical	Shade																			
	9860	9861	9862	9863	9864	9865	9866	9867	9868	9869										
1 Acetic Acid Glacial	U	U	U	U	U	U	U	U	U	U										
2 Acetic Acid 50% Solution	U	U	U	U	U	U	U	U	U	U										
3 Acetic Acid 10% Solution	U	U	U	U	U	U	U	U	U	U										
4 Boric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U										
5 Citric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U										
6 Hydrochloric Acid Concentrated	U	U	U	U	U	U	U	U	U	U										
7 Hydrochloric Acid 50% Solution	U	U	U	U	U	U	U	U	U	U										
8 Hydrochloric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U										
9 Lactic Acid Concentrated	U	U	U	U	U	U	U	U	U	U										
10 Nitric Acid Concentrated	U	U	U	U	U	U	U	U	U	U										
11 Nitric Acid 50% Solution	U	U	U	U	U	U	U	U	U	U										
12 Nitric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U										
13 Oxalic Acid 10% Solution	U	U	U	U	U	U	U	U	U	U										
14 Perchloric Acid 60% Solution	AE	U	AE	UE	UE	U	U	U	U	U										
15 Phosphoric Acid Concentrated	U	U	U	U	U	U	U	U	U	U										
16 Phosphoric Acid 50% Solution	U	U	U	U	U	U	U	U	U	U										
17 Pyrogalllic Acid	A	U	A	U	U	U	U	U	U	U										
18 Sulphuric Acid Concentrated	AE	AE	AE	UE	UE	AE	AE	AE	AE	AE										
19 Sulphuric Acid 50% Solution	U	U	U	U	U	U	U	U	U	U										
20 Sulphuric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U										
21 Tannic Acid 10% Solution	U	U	U	U	U	U	U	U	U	U										
22 Tartaric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U										
23 Thioglycollic Acid Concentrated	U	U	U	U	U	U	U	U	U	U										



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	9860	9861	9862	9863	9864	9865	9866	9867	9868	9869										
54 Metol 10% Solution	U	U	U	U	U	U	U	U	U	U										
55 Mercuric Chloride 10%Solution	U	U	U	U	U	U	U	U	U	U										
56 Paraformaldehyde 10% Solution	u	U	U	U	U	U	U	U	U	U										
58 Phenol 10% Solution	U	U	U	U	U	U	U	U	U	U										
59 Potassium Bromide 10% Soln	U	U	U	U	U	U	U	U	U	U										
60 Potassium Carbonate 10% Soln	U	U	U	U	U	U	U	U	U	U										
61 Potassium Dichromate 10% Soln	U	U	U	U	U	U	U	U	U	U										
62 Potassium Ferricyanide 10%	U	U	U	U	U	U	U	U	U	U										
63 Potassium Ferrocyanide 10%	U	U	U	U	U	U	U	U	U	U										
64 Potassium Hydroxide 10%	AE	AE	AE	U	U	AE	AE	AE	AE	U										
65 Potassium Iodide 10% Solution	A	U	A	U	U	U	U	U	U	UE										
66 Potassium Metabisulphite 10%	U	U	U	U	U	U	U	U	U	A										
67 Potassium Oxalate 10% Solution	U	U	U	U	U	U	U	U	U	U										
68 Potassium Permanganate 10%	C	C	C	C	C	C	C	C	C	U										
69 Potassium Thiocyanate 10%	U	U	U	U	U	U	U	U	U	C										
70 Silver Nitrate 10% Solution	A	U	A	U	U	U	U	U	U	U										
71 Sodium Acetate 10% Solution	U	U	U	U	U	U	U	U	U	U										
72 Sodium Bicarbonate 10% Soln	U	U	U	U	U	U	U	U	U	U										
73 Sodium Bromide 10% Solution	U	U	U	U	U	U	U	U	U	U										
74 Sodium Carbonate 10% Solution	U	U	U	U	U	U	U	U	U	U										
75 Sodium Chloride 10% Solution	U	U	U	U	U	U	U	U	U	U										
76 Sodium Hydroxide 10% Solution	AE	AE	AE	UE	UE	AE	AE	AE	AE	U										
77 Sodium Hypochlorite 10% Soln	U	U	U	U	U	U	U	U	U	UE										
78 Sodium Perborate 10% Solution	U	U	U	U	U	U	U	U	U	U										
79 Sodium Phosphate 10% Solution	U	U	U	U	U	U	U	U	U	U										
80 Sodium Sulphate 10% Solution	U	U	U	U	U	U	U	U	U	U										
81 Sodium Sulphite 10% Solution	U	U	U	U	U	U	U	U	U	U										
82 Sodium Thiosulphate 10% Soln	U	U	U	U	U	U	U	U	U	U										

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Household and Proprietary products	Shade																			
	9860	9861	9862	9863	9864	9865	9866	9867	9868	9869										
Izal Concentrated	U	U	U	U	U	U	U	U	U	U										
Izal Diluted	U	U	U	U	U	U	U	U	U	U										
Pine Concentrated	U	U	U	U	U	U	U	U	U	U										
TCP Concentrated	U	U	U	U	U	U	U	U	U	U										
Dettol Concentrated	U	U	U	U	U	U	U	U	U	U										
Soap Solutions	U	U	U	U	U	U	U	U	U	U										
Milk	U	U	U	U	U	U	U	U	U	U										
Tea	U	U	U	U	U	U	U	U	U	U										
Coffee	U	U	U	U	U	U	U	U	U	U										
White Spirit	U	U	U	U	U	U	U	U	U	U										
Diesel Fuel	U	U	U	U	U	U	U	U	U	U										
Mineral Oil	U	U	U	U	U	U	U	U	U	U										
Vegetable Oil	U	U	U	U	U	U	U	U	U	U										
Anti Freeze (Bluecol)	U	U	U	U	U	U	U	U	U	U										