

UPS 19000 Standard Resin & Hardener, UPS 19002/3 A&B Cement and UPS 19060 SG – Chemical Resistance Chart.



UniquePolymerSystems.com

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Key:

E	Excellent
G	Good
F	Fair
U	Unsuitable

Chemicals	UPS 19002/3 A&B	UPS 19000 RH	UPS 19060 SG
Acetic Acid (Greater than 10%)	P	P	P
Acetic Acid (Less than 10%)	G	G	F
Alum	E	E	G
NH ₄ Cl (10% Solution)	E	E	G
Ammonium Sulphate (10% Solution)	E	E	G
Ammonium Bisulphate	G	F	F
Ammonium Chloride	G	G	G
Ammonium Nitrate	G	G	G
Animal Fats	G	G	G
Aviation Sprits	U	U	U
Benzene	P	P	U
Butanol	P	P	U
Carbon Tetra-Chloride	U	U	U
Carbonic Acid	G	G	E
Chlorine Gas	U	U	U
Chromic Acid	U	U	U
Chrome Plating Solutions	U	U	U
Copper Sulphate	F	F	P
Creosote	U	U	U
Cyclohexanol	U	U	U
Detergent Solution (5%)	G	G	F
Ethylene Glycol	U	U	U
Ferric Chloride	F	F	P
Ferric Sulphate	G	G	G
Formic Acid (less than 10%)	P	P	U
Formaldehyde (37%)	G	G	P
Glucose	G	G	F
Glycerine	G	G	F
Hydrochloric Acid (10%)	E	E	G
Hydrochloric Acid (20%)	G	G	G
Hydrochloric Acid (30%)	F	F	F
Hydrofluoric Acid (less than 10%)	G	F	F
Lactic Acid (less than 5%)	F	P	U
Lead Nitrate	G	G	F
Magnesium Chloride	G	G	G
Mineral Oil	E	G	G
Nitric Acid (10%)	G	F	P
Nitric Acid (30%)	F	P	U
North Sea Oil	F	F	F
Paraffin (low grade)	G	G	G
Petrol	F	F	F
Chemicals	UPS 19002/3 A&B	UPS 19000 RH	UPS 19060 SG
Phenol	P	P	U

Phosphoric Acid (10%)	P	P	U
Potassium Cyanide	U	U	U
Potassium Dichromate	F	F	F
Potassium Hydroxide	E	G	G
Potassium Nitrate	G	G	G
Potassium Sulphate	G	G	G
Sea Water	E	E	E
Sewage	G	G	G
Sodium Bisulphate	G	G	F
Sodium Bisulphite	F	F	F
Sodium Dichomate	F	F	F
Sodium Cyanide	P	P	U
Sodium Hydroxide (40%)	E	E	G
Sodium Nitrate	G	G	G
Sodium Phosphate	G	G	G
Sodium Sulphite	F	F	F
Sulphuric Acid (10%)	G	G	G
Sulphuric Acid (30%)	G	G	G
Sulphuric Acid (Greater than 30%)	U	U	U
Toluene	F	P	U
Triethanolamine	E	G	G
Turpentine	P	P	P
Water	E	E	E
Zinc Chloride	F	F	F
Zinc Sulphate	F	F	F