

UPS 19601/3/4/5/6 PR Emergency Pipe Repair Bandage – Chemical Resistance Chart.



UniquePolymerSystems.com

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Key:	R	Resistant for continuous immersion
	LR	Suitable for occasional splashes / short term contact
	NR	Not recommended for any form of contact

Acetaldehyde	LR	Hydrogen Peroxide – Less than 10%	R
Acetic Acid – Greater than 20%	NR	Kerosene	R
Acetone	LR	Lactic Acid – Less than 20%	R
Aniline	LR	Linseed Oil	R
Aviation Fuel	R	Lubricating Oil	R
Benzene	R	Methyl Alcohol	NR
Butyl Alcohol	LR	Methyl Ethyl Ketone	LR
Butyl Acetate	LR	Methylene Chloride	NR
Calcium Carbonate	R	Molasses	R
Carbonic Acid	R	Naphtha	R
Carbon Tetrachloride	NR	Nitric Acid – Less than 10%	R
Caster Oil	R	Paraffin Wax	R
Chloroform	LR	Pentane	R
Citric Acid – Less than 10%	R	Phenol	LR
Creosote	LR	Phosphoric Acid – Less than 10%	R
Crude Oil	R	Phosphoric Acid – Less than 20%	R
Cyclohexanone	LR	Phosphoric Acid – Less than 75%	R
Diacetone Alcohol	LR	Potassium Carbonate	R
Dibutyl Phthalate	R	Potassium Hydroxide	R
Diesel Oil	R	Pyridine	LR
Diethylene Glycol	R	Sodium Chloride	R
Diethylene Triamine	LR	Sodium Hydroxide	R
Distilled Water	R	Styrene	LR
Ethyl Alcohol	LR	Sulphuric Acid – Less than 10%	R
Ethyl Acetate	LR	Toluene	LR
Ethylene Glycol	R	Trichloroethylene	LR
Ferric Chloride	R	Turpentine	R
Formaldehyde	LR	Vegetable Oil	R
Formic Acid – Less than 10%	R	White Spirit	R
Gasoline	R	Whisky	R
Glycerol	R	Wine	R
Heptane	R	Xylene	LR
Hexanol	R	Zinc Chloride	R
Hydrochloric Acid – Less than 10%	R		

This table is for guidance purposes only.

All products are resistant to aqueous solutions of most chemical salts of inorganic acids. Confirmation of suitability should be checked with Unique Polymer Systems LTD prior to any application