

CHEMICAL RESISTANCE

Chemfix 500

Chemical Agent	Concentration	Resistant	Not Resistant
Acetic acid	40		•
Laitance		•	
Acetone	10		•
Ammonia, aqueous solution	5	•	
Aniline	100		•
Beer	100	•	
Chlorine	All	•	
Benzol	100		•
Boric Acid, aqueous solution		•	
Calcium carbonate, suspended in water	All	•	
Calcium chloride, suspended in water		•	
Calcium hydroxide, suspended in water		•	
Carbon tetrachloride	100	•	
Caustic soda solution	40	•	
Citric acid	All	•	
Diesel oil	100	•	
Ethyl alcohol, aqueous solution	50		•
Formic acid	100		•
Formaldehyde, aqueous solution	30	•	
Freon		•	
Fuel Oil		•	
Gasoline (premium grade)	100	•	
Glycol (Ethylene glycol)		•	
Hydrochloric acid (Muriatic Acid)	Conc.		•
Hydrogen peroxide	30		•
Isopropyl alcohol	100		•
Lactic acid	All		•
Linseed oil	100	•	
Lubricating oil	100	•	
Magnesium chloride, aqueous solution	All	•	
Methanol	100	•	
Motor oil (SAE 20 W-50)	100	•	
Nitric acid	10		•
Oleic acid	100	•	
Perchloroethylene	100	•	
Petroleum	100	•	
Phenol, aqueous solution	8		•
Phosphoric acid	85	•	
Phosphoric acid	10	•	
Potash lye (Potassium hydroxide, 10% and 40% solution)		•	
Potassium carbonate, aqueous solution	All	•	
Potassium chlorite, aqueous solution	All	•	
Potassium nitrate, aqueous solution	All	•	
Sodium carbonate	All	•	
Sodium Chloride, aqueous solution	All	•	
Sodium phosphate, aqueous solution	All	•	
Sodium silicate	All	•	
Sulfuric acid	30		•
Tartaric acid	All	•	
Tetrachloroethylene	100	•	
Toluene			•
Trichloroethylene	100		•
Turpentine	100	•	

Results shown in the table are applicable to brief periods of chemical contact with full cured adhesive (e.g. temporary contact with adhesive during a spill).