Specialist Geomembranes

Chemical Resistance

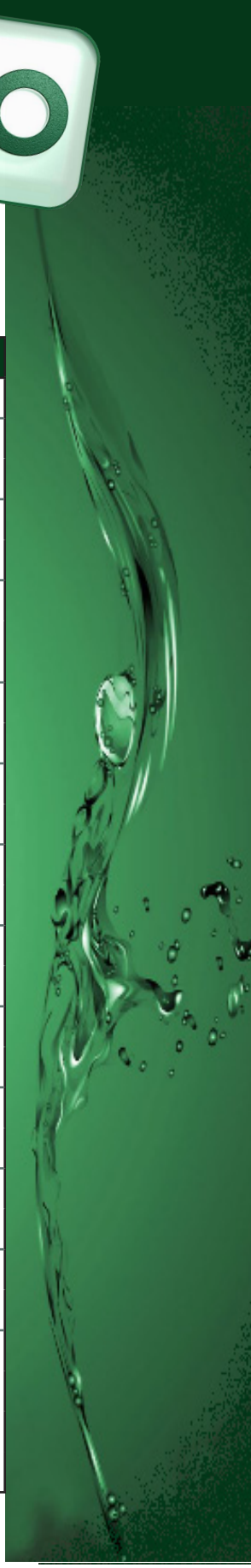
Landflex PVC

610B/G, 630B/G, 1100P, 1100PG, 1250P, 120AP

A = Recommended **B = Some minor to moderate effect**

All properties are at room temperature.
Performance at elevated temperatures may be significantly different for some chemicals.

Chemical		Chemical		Chemical	
Acid from Accumulates	B	Antifreeze (Ethylene Glycol)	B	Aluminium Salts	A
Alums	A	Ammonia	B	Ammonium Acetate	A
Ammonium Carbonate	A	Ammonium Chloride	A	Ammonium Phosphate	A
Ammonium Sulphate	A	Argent Salts	B		
Barium Salts	A	Benzoic Acid	B	Boric Acid	B
Calcium Chloride	A	Calcium Nitrate	A	Citric Acid	A
Copper Salts	A	Chromium Plate Salts Bi Trivalents	A	Cakes of Soap	A
Detergents	A				
Glycerine	B	Glycol	A		
Hydrogen Sulphide Gas	A	Hydrochloric Acid	B	Hydrochloric	B
Ink	A	Iron Salts	A		
Magnesium Salts	A	Mercure	A		
Nickel Salts	A				
Phospherous Pentoxide	B	Phosphoric Acid 10%	A	Phosphoric Acid 50%	A
Potassium Carbonate	B	Potassium Chloride	A	Potassium Chromate	A
Otassium Iodide	A	Potassium Nitrate	A	Potassium Persulfate	A
Potassium Permanganate	B	Potassium Sulphate	A	Pectine	A
Sea Water	A	Sodium Carbonate	B	Sodium Bicarbonate	A
Sodium Bisulphate	A	Sodium Chloride	A	Sodium Chlorate	A
Sodium Chlorite	A	Sodium Hydroxide	B	Sodium Nitrate	A
Sodium Hypochlorite	A	Sodium Sulfite	B	Sodium Phosphate	B
Sodium Sulphate	B	Sulphur	B	Sodium Sulfure	B
Sodium Thiosulfate	B	Sulfurous Anhydride	A	Stearic Acid	B
Tartaric Acid	A				
Urea	B				
Water	A				
Zinc Salts	A				



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