

The following chemical resistance data were obtained from a 60-70 mils (1524-1778 microns) film of Polycoat® PC-IM-29 immersed in each chemical listed below at 70-75°F (21.1-24°C) for a period of 7 days. Like other industrial maintenance coatings, Polycoat® PC-IM-29 has chemical and temperature limitations. Please read the disclaimer below. For chemicals other than those listed below, proper testing must be completed prior to application of the coating system. It is advisable to consult your local Polycoat representative.

CHEMICAL SOLVENTS

Xylene	4
Toluene	4
Isopropyl Alcohol	3
Methyl Ethyl Ketone	4
Acetone	4
Ethylene Glycol	3
Trisodium Phosphate (TSP)	1

ACIDS and BASES

Hydrochloric Acid 10%	2
Hydrochloric Acid 5%	1
Acetic Acid, 10%	2
Phosphoric Acid, 10%	1
Sulphuric Acid 60%	4
Sulphuric Acid 10%	1
Sulphuric Acid 5%	1
Hydrofluoric Acid 10%	5
Sodium Hypochlorite 12%	5

CHEMICAL SOLVENTS

Motor Oil	5
Gasoline (unleaded)	5
Brake Fluid	5
Transmission Fluid	5
Skydrol	4

Sodium Hydroxide 10%	2
Sodium Hydroxide 20%	2
Potassium Hydroxide 10%	2
Potassium Hydroxide 20%	2
10% Sugar Water	1
Drinking Water	1
De-ionized Water	1
Ammonium Hydroxide 10%	2
Ammonium Hydroxide 20%	2

CHART KEYS:

- 1: no visible damage
- 2: little visible damage
- 3: some effect swelling, discoloration, cracking
- 4: not recommended
- 5: satisfactory for splash, spillage and secondary containment (72-96 hours)

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