



## Chemical Resistance ENECON Materials [Summary]...

Chemical	DurAlloy SpeedAlloy	CeramAlloy CP+, CP+AC, CL, CL+AC	CHEMCLAD SC	CHEMCLAD XC	DuraQuartz
Acetic Acid... 0 - 5%	E	E	G	E	E
Acetic Acid... 5 - 10%	E	E	G	E	G
Acetic Acid... 10 - 20%	G	G	NR	G	NR
Acetone	G	G	NR	G	G
Ammonium Hydroxide... 10%	E	E	E	E	E
Ammonium Hydroxide... 30%	G	G	E	E	G
Aviation Fuel	E	E	E	E	E
Brake Fluid	E	E	G	E	G
Butyl Alcohol	E	E	E	E	E
Butyl Cellosolve	E	E	E	E	E
Calcium Chloride	E	E	E	E	E
Carbon Tetrachloride	G	G	G	G	G
Chloroform	G	G	NR	G	G
Crude Oil	E	E	E	E	E
Diesel Oil	E	E	E	E	E
Ethyl Alcohol	G	G	G	E	G
Ethylene Glycol	E	E	E	E	E
Gasoline	E	E	E	E	E
Heptane	E	E	E	E	E
Hexane	E	E	E	E	E
Hydrochloric Acid... 0 - 10%	E	E	E	E	E
Hydrochloric Acid... 10 - 20%	G	G	E	E	G
Kerosene	E	E	E	E	E
Lactic Acid... 0 - 10%	G	G	G	E	G
Methyl Alcohol	G	G	G	G	G
Methyl Ethyl Ketone (M.E.K.)	G	G	NR	G	G
Mineral Oil	E	E	E	E	E
Naphtha	E	E	E	E	E
Nitric Acid... 0 - 10%	E	E	G	E	G
Nitric Acid... 10 - 20%	G	G	G	E	G
Phenol	NR	NR	NR	G	NR
Phosphoric Acid... 0 - 5%	E	E	G	E	E
Phosphoric Acid... 5 - 10%	G	G	G	E	G
Phosphoric Acid... 10 - 20%	G	G	G	E	G
Phosphoric Acid... 20 - 50%	NR	NR	NR	E	NR
Potassium Chloride	E	E	E	E	E
Propyl Alcohol	E	E	E	E	E
Isopropyl Alcohol	E	E	E	E	E
'Skydrol'	E	E	G	E	E
Sodium Chloride	E	E	E	E	E
Sodium Hydroxide... 0 - 50%	E	E	E	E	E
Sulfuric Acid... 0 - 10%	E	E	E	E	E
Sulfuric Acid... 10 - 20%	G	G	E	E	E
Sulfuric Acid... 20 - 50%	NR	NR	G	E	G
Sulfuric Acid... 50 - 98%	NR	NR	NR	E	NR
Tannic Acid	G	G	G	E	E
Toluene	G	G	NR	E	G
Transformer Oil	E	E	E	E	E
Trichloroethylene	G	G	NR	G	E
Xylene	E	E	G	E	E

**NOTE:** 'E' = Excellent; 'G' = Good; 'NR' = Not Recommended.

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