

POLİMERLERİN KİMYASAL DAYANIMLARI

	EPLAMID 6 / EPLAMID 66	EPLAMID HT	EPIMIX PBT	EPIMIX PET
<i>Acetaldehyde</i>	B			
<i>Acetic Acid <10%</i>	C	C	A	A
<i>Acetic Acid <30%</i>	C	C	A	A
<i>Acetic Acid <60%</i>	C	C	B	B
<i>Acetic Anyhydride</i>	C	C		
<i>Acetone</i>	A	A	C	C
<i>Acetylene</i>	A		A	A
<i>Air</i>	A		A	A
<i>Aluminium Chloride</i>	C			
<i>Aluminium Sulphate</i>	C			
<i>Ammonia Gas Cold</i>	A			
<i>Ammonium Chloride</i>	A			
<i>Ammonium Nitrate</i>	C			
<i>Ammonium Sulphate</i>	B			
<i>Amyl Acetate</i>	B			
<i>Amyl Alcohol</i>	A			
<i>Aniline</i>	B	B	B	B
<i>Animal Fats</i>	A		A	A
<i>Aqua Regia</i>	C			
<i>Argon</i>	A	A	A	A
<i>Aromatic Hydrocarbons</i>	A			
<i>Asphalt</i>	A	A	A	A
<i>Barium Carbonate</i>	A			
<i>Barium Chloride</i>	A			
<i>Barium Cyanide</i>	A			
<i>Barium Hydroxide</i>	A			
<i>Barium Nitrate</i>	A			
<i>Barium Oxide</i>	A			
<i>Barium Stearate</i>	A			
<i>Barium Sulphate</i>	A			

CHEMICAL RESISTANCE LIST

	EPLAMID 6 / EPLAMID 66	EPLAMID HT	EPIMIX PBT	EPIMIX PET
<i>Barium Sulphide</i>	A			
<i>Beer</i>	A	A	A	A
<i>Benzaldehyde</i>	C		A	A
<i>Benzene</i>	A	A		
<i>Benzioc Acid</i>	B			
<i>Benzyl Alcohol</i>	C	C	C	C
<i>Bitumen (Asphalt)</i>	A		A	A
<i>Boric Acid</i>	A		A	A
<i>Boric Acid 50%</i>	A		A	A
<i>Brake Fluid, petrolium Base</i>	A	A	A	A
<i>Bromine or bromine solution</i>	C	C		
<i>Butyl Acetate</i>	A		B	B
<i>Butyl Alcohol</i>	B	B		
<i>Cadmium Chloride</i>	C			
<i>Castor Oil</i>	A			
<i>Caustic Potash 50%</i>	A			
<i>Caustic Soda 50%</i>	A			
<i>Chlorinated Water</i>	C	C		
<i>Chlorine, Dry</i>	C	C		
<i>Chlorine, Wet</i>	C	C		
<i>Chlorobenzene</i>	C	C		
<i>Chlorobromomethane</i>	B			
<i>Chlorosulphonic acid</i>	C			
<i>Chromic Acid <30%</i>	C		C	C
<i>Chromic Acid >30%</i>	C		C	C
<i>Cycloexanol</i>	A			
<i>Cyclohexane</i>	A			
<i>Cyclohexanol</i>	A			
<i>Cyclohexanone</i>	A			
<i>Dibutyl Phthalate DBP</i>	A			

CHEMICAL RESISTANCE LIST

	EPLAMID 6 / EPLAMID 66	EPLAMID HT	EPIMIX PBT	EPIMIX PET
<i>Diesel Oil</i>	A	A		
<i>Diethyl Phthalate</i>	A		A	A
<i>Diethylether</i>	A	A	A	A
<i>Diocetyl phosphate</i>	B			
<i>Dioxane</i>	A			
<i>Distilled Water</i>	A			
<i>Ethyl Alcohol</i>	A			
<i>Ethanol</i>	A	A	A	A
<i>Ether</i>	A			
<i>Ethyl Acetate</i>	A		C	C
<i>Ethylene Chloride</i>	B		C	C
<i>Formaldehyde 100%</i>	C	C	A	A
<i>Formaldehyde 30%</i>	C	C	A	A
<i>Formaldehyde 40%</i>	C	C	A	A
<i>Formic acid</i>	C	C	A	A
<i>Furfurol</i>	B	C		
<i>Glycerine</i>	A	A		
<i>Glycols & Polyglycols</i>	A	A	B	B
<i>Heavy Spa Water</i>	A	A	A	A
<i>Heptane</i>	A	A	A	A
<i>Hexane</i>	A	A	A	A
<i>Hydraulic Oil ester based</i>	A		A	A
<i>Hydraulic Oil glycol based</i>	A		A	A
<i>Hydrobromic Acid</i>	C			
<i>Hydrochloric Acid <20%</i>	C			
<i>Hydrogen Fluoride</i>	C			
<i>Hydrogen Gas</i>	A		A	A
<i>Hydrogen Peroxide (oxygenated water) 10%</i>	C	C	A	A
<i>Hydrogen Peroxide (oxygenated water) 30%</i>	C	C	A	A
<i>Inks</i>	A	A		

CHEMICAL RESISTANCE LIST

	EPLAMID 6 / EPLAMID 66	EPLAMID HT	EPIMIX PBT	EPIMIX PET
<i>Isooctane</i>	A			
<i>Isopropyl Alcohol</i>	A			
<i>Lactic Acid</i>	C	B	A	A
<i>Lead Acetate</i>	A			
<i>Lead Arsenate</i>	A			
<i>Lead Nitrate</i>	A			
<i>Lead Sulphamate</i>	A			
<i>Lead Sulphate</i>	A			
<i>Liquid Soaps</i>	A		A	A
<i>Menthol</i>	B			
<i>Mercury</i>	A		A	A
<i>Methylene Bromide</i>	C			
<i>Methylethylketone</i>	A	A	B	B
<i>Milk</i>	A	A	A	A
<i>Mineral Hydraulic Oil</i>	A	A	A	A
<i>Mineral Oil</i>	A	A	A	A
<i>Naphthalene</i>	A		A	A
<i>Nickel Acetate</i>	A			
<i>Nickel Carbonate</i>	A			
<i>Nickel Chloride</i>	A			
<i>Nickel Nitrate</i>	A			
<i>Nickel Sulphate</i>	A			
<i>Nitric Acid 10%</i>	C	C	B	B
<i>Nitrobenzene</i>	B	B	B	B
<i>Nitromethane</i>	A			
<i>Octane</i>	A	A	A	A
<i>Oil ASTM 3</i>	A			
<i>Oleic Acid</i>	A			
<i>Ozone</i>	C	C	A	A
<i>Petrol (normal mix)</i>	A	A	A	A

CHEMICAL RESISTANCE LIST

	EPLAMID 6 / EPLAMID 66	EPLAMID HT	EPIMIX PBT	EPIMIX PET
<i>Phenol</i>	C	C	C	C
<i>Potassium Chlorate</i>	C			
<i>Potassium Hydroxide 50%</i>	A		C	C
<i>Potassium permanganate</i>	C	C	A	A
<i>Propane Gas</i>	A	A	A	A
<i>Propanol</i>	A	A		
<i>Silicone Oils</i>	A	A	A	A
<i>Soap Solutions</i>	A	A	A	A
<i>Soapy Water</i>	A	A	A	A
<i>Sodium Bicarbonate</i>	A	A	A	A
<i>Sodium Chloride</i>	A	A	A	A
<i>Sodium Chlorite</i>	C			
<i>Sodium Hypochlorite 20%</i>	C		C	C
<i>Sodium Perborate</i>	C			
<i>Sulphur Dioxide (dry)</i>	C	C	A	A
<i>Sulphuric Acid 10%</i>	C	C		
<i>Tars liquid</i>	A			
<i>Tetrahydrofuran</i>	A		A	A
<i>Tetralin</i>	A			
<i>Toluene</i>	A	A	A	A
<i>Transformer oils</i>	A	A	A	A
<i>Trichloroethylene</i>	B	A	C	C
<i>Vaseline</i>	A			
<i>Vinegar</i>	B			
<i>Water</i>	A	A	A	A
<i>Xylene</i>	A		C	C
<i>Zinc chloride</i>	B	B	C	C