

Chemical Compatibility Chart For Nylon Membrane

Key: **R**= Recommended, **N**= Not Recommended , **T**= Test, **L**= Limited Resistance (Testing before use is recommended)

SOLVENTS		ACIDS	
Chemical	Nylon Filter Media	Chemical	Nylon Filter Media
Acetone	R	Acetic Acid,5%	R
Acetonitrile	R	Acetic Acid,10%	L
Amyl Acetate	R	Acetic Acid,Glacial	N
Aniline	R	Boric Acid	L
Benzene	R	Hydrochloric, 6N	N
Bromoform	R	Hydrochloric, Conc.	N
Butyl Acetate	R	Hydroflouric, 10%	N
Carbon Tetrachloride	R	Hydroflouric, 35%	N
Cellosolve	R	Nitric Acid, 6N	N
Chloroform	R	Nitric Acid, Conc.	N
Cyclohexane	R	Sulfuric Acid, 6N	N
Cyclohexanone	R	Sulfuric Acid, Conc.	N
Diethyl Acetamide	R		
Dimethyl Formamide	R	BASES	
Dimethyl Sulfoxide(DMSO)	R	Chemical	Nylon Filter Media
Dioxane	R	Ammonium Hydroxide, 6N	N
Ethyl Ether	R	Potassium Hydroxide, 6N	R
Ethylene Dichoride	R	Sodium Hydroxide, 6N	N
Fromaldehyde	R		
Freon TF	R	MISC.	
Gasoline	R	Chemical	Nylon Filter Media
Hexane	R	Cottonseed Oil	R
Isopropyl Acetate	R	Hydrogen Peroxide(30%)	R
Kerosene	R	Kodak KMER, FTFR	R
Methyl Acetate	R	Peanut Oil	T
Methyl Ethyl Ketone(MEK)	R	Petroleum Oils	R
Methyl Isobutyl Ketone	R	Sesame oil	R
Methylene Chloride	L	Shipley(AS-111, 340, 1350)	R
Nitrobenzene	R	Silicone Oils	R
Pentane	R	Turpentine	R
Perchloroethylene	R	Waycoat 59	R
Pyridine	R		
Tetrahydrofuran	L	ALOHOLS	
Toluene	R	Chemical	Nylon Filter Media
Trichloroethane	R	Amyl Alcohol	R
Trichloethylene	R	Benzyl Alcohol	L
Trirthylamine	R	Butyl Alcohol	R
Xylene	R	Ethyl Alcohol <80%	R
		Ethyl Alcohol >80%	R
		Ehtylene Glycol	R
		Glycerine(Glycerol)	R
		Isobutyl Alcohol	R
		Isopropanol	R
		Methanol	L
		Methyl Cellosolve	R
		Propanol	R