



Chemical Resistance Chart for Dermatec LLC

Nitrile Gloves and Natural Rubber Latex offer protection from chlorinated solvents, oils, greases, acids, caustics, and alcohols. The information below is adapted from the U.S. Department of Energy (Occupational Safety and Health Technical Reference Manual).

Legend: VG = Very Good, G = Good, F = Fair, NR = Not Recommended

Chemical	Nitrile	Latex
Acetaldehyde	G	G
Acetic Acid	VG	VG
Acetone	NR	VG
Ammonium Hydroxide	VG	VG
Amyl Acetate	NR	NR
Aniline	NR	F
Benzaldehyde	G	G
Benzene	F	NR
Butyl Acetate	NR	F
Butyl Alcohol	VG	VG
Carbon Disulfide	F	F
Carbon Tetrachloride	G	NR
Castor Oil	VG	NR
Chlorobenzene	NR	G
Chloroform	F	NR
Chloronaphthalene	F	NR
Chromic Acid (50%)	F	NR
Citric Acid (10%)	VG	VG
Cyclohexanol	VG	F
Dibutyl Phthalate	G	NR
Diesel Fuel	VG	NR
Di isobutyl Ketone	NR	F
Dimethylformamide	G	F
Diocetyl Phthalate	VG	NR
Dioxane	G	G
Epoxy Resin, Dry	VG	VG
Ethyl Acetate	F	F
Ethyl Alcohol	VG	VG
Ethylene Dichloride	NR	NR
Ethyl Ether	G	G
Ethylene Glycol	VG	VG
Methyl Methacrylate	F	G

Chemical	Nitrile	Latex
Formaldehyde	VG	VG
Formic Acid	VG	VG
Freon 11	G	NR
Freon 12	G	NR
Freon 21	G	NR
Freon 22	G	NR
Furfural	G	G
Gasoline, Leaded	VG	NR
Gasoline, Unleaded	VG	NR
Glycerin	VG	VG
Hexane	G	NR
Hydrazine (65%)	G	G
Hydrochloric Acid	G	G
Hydrofluoric Acid (48%)	G	G
Hydrogen Peroxide	G	G
Hydroquinone	F	G
Isooctane	VG	NR
Kerosene	VG	F
Ketones	NR	VG
Lacquer Thinners	NR	F
Lactic Acid (85%)	VG	VG
Lauric Acid (36%)	VG	G
Lineolic Acid	G	NR
Linseed Oil	VG	NR
Maleic Acid	VG	VG
Methyl Alcohol	VG	VG
Methylamine	G	F
Methyl Bromide	F	F
Methyl Chloride	NR	NR
Methyl Ethyl Ketone	NR	G
Methyl Isobutyl Ketone	NR	G
Phosphoric Acid	VG	G



Chemical	Nitrile	Latex
Monoethanolamine	VG	G
Morpholine	G	VG
Naphthalene	G	F
Napthas, Aliphatic	VG	F
Napthas, Aromatic	G	NR
Nitric Acid	F	F
Nitric Acid, Red and White	NR	F
Nitromethane (95.5%)	F	NR
Nitropropane (95.5%)	F	NR
Octyl Alcohol	VG	VG
Oleic Acid	VG	F
Oxalic Acid	VG	VG
Palmitic Acid	VG	VG
Perchloric Acid (65%)	G	F
Perchloroethylene	G	NR
Petroleum Distillates	VG	VG
Phenol	F	F

Chemical	Nitrile	Latex
Potassium Hydroxide	VG	VG
Propyl Acetate	F	F
Propyl Alcohol	VG	VG
Propyl Alcohol (Iso)	VG	VG
Sodium Hydroxide	VG	VG
Styrene	F	NR
Styrene-1	F	NR
Sulfuric Acid	G	G
Tannic Acid (65%)	VG	VG
Tetrahydrofuran	F	F
Toluene	F	NR
Toluene Diisocyanate	F	G
Trichloroethylene	G	F
Triethanolamine (85%)	VG	G
Tung Oil	VG	NR
Turpentine	VG	F
Xylene	F	NR