









CHEMICAL RESISTANCE CHART

	 Nitrile	 Latex		 Nitrile	 Latex		 Nitrile	 Latex
Acetaldehyde	Good	Good	Furfural	Not Recommended	Good	Nitropropane 95.5%	Fair	Not Recommended
Acetic Acid	Good	Very Good	Gasoline, Leaded	Very Good	Not Recommended	Octyl Alcohol (Octanol)	Very Good	Very Good
Acetone	Not Recommended	Very Good	Gasoline, Unleaded	Very Good	Not Recommended	Oleic Acid	Very Good	Fair
Ammonium Hydroxide	Very Good	Very Good	Glycerine	Very Good	Good	Oxalic Acid	Very Good	Very Good
Amyl Acetate	Not Recommended	Not Recommended	Hexane	Good	Not Recommended	Palmitic Acid	Very Good	Very Good
Aniline	Not Recommended	Fair	Hydrochloric Acid	Good	Good	Perchloric Acid 60%	Good	Fair
Benzaldehyde	Good	Fair	Hydrofluoric Acid 48%	Good	Good	Perchloroethylene	Good	Not Recommended
Benzene	Not Recommended	Fair	Hydrogen Peroxide 30%	Good	Good	Petroleum Distillates (Naphtha)	Very Good	Not Recommended
Butyl Acetate	Not Recommended	Fair	Hydroquinone	Fair	Good	Phenol	Fair	Fair
Butyl Alcohol	Very Good	Very Good	Isooctane	Very Good	Not Recommended	Phosphoric Acid	Very Good	Good
Carbon Disulfide	Fair	Fair	Isopropyl Alcohol	Very Good	Very Good	Potassium Hydroxide	Very Good	Very Good
Carbon Tetrachloride	Good	Not Recommended	Kerosene	Very Good	Fair	Propyl Acetate	Fair	Fair
Castor Oil	Very Good	Not Recommended	Ketones	Not Recommended	Very Good	Propyl Alcohol	Very Good	Very Good
Chlorobenzene	Not Recommended	Not Recommended	Lacquer Thinners	Not Recommended	Fair	Propyl Alcohol (ISO)	Very Good	Very Good
Chloroform	Not Recommended	Not Recommended	Lactic Acid 85%	Very Good	Very Good	Refrigerants		
Chloronaphthalene	Not Recommended	Not Recommended	Lauric Acid 36%	Very Good	Fair	R123	Good	Not Recommended
Chromic Acid 50%	Fair	Not Recommended	Linoleic Acid	Good	Not Recommended	R407C	Good	Not Recommended
Citric Acid 10%	Very Good	Very Good	Linseed Oil	Very Good	Not Recommended	R410A	Good	Not Recommended
Cyclohexanol	Very Good	Fair	Maleic Acid	Very Good	Very Good	Sodium Hydroxide	Very Good	Very Good
Dibutyl Phthalate	Good	Not Recommended	Methyl Alcohol (Methanol)	Very Good	Very Good	Styrene	Fair	Not Recommended
Diesel Fuel	Very Good	Not Recommended	Methylamine	Good	Fair	Styrene 100%	Fair	Not Recommended
Di-isobutyl Ketone (DIBK)	Not Recommended	Fair	Methyl Bromide	Fair	Fair	Sulfuric Acid	Good	Good
Dimethylformamide	Good	Fair	Methyl Chloride	Not Recommended	Not Recommended	Tannic Acid 65%	Very Good	Very Good
Diocetyl Phthalate	Very Good	Not Recommended	Methyl Ethyl Ketone (MEK)	Not Recommended	Good	Tetrahydrofuran	Fair	Fair
Dioxane	Good	Good	Methyl Isobutyl Ketone (MIBK)	Not Recommended	Fair	Toluene	Fair	Not Recommended
Epoxy Resins, Dry	Very Good	Very Good	Methyl Methacrylate	Fair	Good	Toluene Diisocyanate	Fair	Good
Ethyl Acetate	Fair	Fair	Monoethanolamine	Very Good	Good	Trichloroethylene	Good	Fair
Ethyl Alcohol (Ethanol)	Very Good	Very Good	Morpholine	Good	Very Good	Triethanolamine	Very Good	Good
Ethyl Ether	Good	Good	Naphthalene	Good	Fair	Tung Oil	Very Good	Not Recommended
Ethylene Dichloride	Not Recommended	Not Recommended	Naphthas, Aliphatic	Very Good	Fair	Turpentine	Very Good	Fair
Ethylene Glycol	Very Good	Good	Naphthas, Aromatic	Good	Not Recommended	Xylene	Fair	Not Recommended
Formaldehyde	Very Good	Very Good	Nitric Acid	Fair	Fair			
Formic Acid	Very Good	Very Good	Nitromethane 95.5%	Fair	Not Recommended			

The above chart is intended to be used only as a guide. Its intent is to direct and educate qualified professionals responsible for assuring a safe work environment. Because the conditions and circumstances of the end use of our products are beyond our control and knowledge, and because it would be impossible to test permeation in all work environments and across the broad spectrum of chemicals and solutions, these recommendations should only be used for advisory purposes. The ultimate suitability of a products use in any environment must be pre-determined through thorough testing of the purchaser. The data contained within this guide is subject to revision as we gain additional knowledge and experience from field testing under varying conditions of use. The testing data herein contained reflects laboratory performance of the glove material and not necessarily the complete glove. Anyone using this guide should first determine that the glove selected is appropriate for the intended use and meets all applicable health and safety standards.

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