## **CHEMICAL RESISTANCE CHART**

CHEMICAL	BLACK MAMBA NITRILE	CHEMICAL	BLACK MAMBA NITRILE	CHEMICAL	BLACK MAMBA NITRILE
Acetaldehyde	Good	Freon 11	Good	Naphthas, Aliphatic	Very Good
Acetic Acid	Good	Freon 12	Good	Naphthas, Aromatic	Good
Acetone	Not Recommended	Freon 21	Good	Nitric Acid	Fair
Ammonium Hydroxide	Very Good	Freon 22	Good	Nitromethane 95.5%	Fair
Amyl Acetate	Not Recommended	Furfural	Not Recommended	Nitropropane 95.5%	Fair
Aniline	Not Recommended	Gasoline, Leaded	Very Good	Octyl Alcohol (Octanol)	Very Good
Benzaldehyde	Good	Gasoline, Unleaded	Very Good	Oleic Acid	Very Good
Benzene	Not Recommended	Glycerine	Very Good	Oxalic Acid	Very Good
Butyl Acetate	Not Recommended	Hexane	Good	Palmitic Acid	Very Good
Butyl Alcohol	Very Good	Hydrochloric Acid	Good	Perchloric Acid 60%	Good
Carbon Disulfide	Fair	Hydrofluoric Acid 48%	Good	Perchloroethylene	Good
Carbon Tetrachloride	Good	Hydrogen Peroxide 30%	Good	Petroleum Distillates (Naphtha)	Very Good
Castor Oil	Very Good	Hydroquinone	Fair	Phenol	Fair
Chlorobenzene	Not Recommended	Isooctane	Very Good	Phosphoric Acid	Very Good
Chloroform	Not Recommended	Isopropyl Alcohol	Very Good	Potassium Hydroxide	Very Good
Chloronaphthalene	Not Recommended	Kerosene	Very Good	Propyl Acetate	Fair
Chromic Acid 50%	Fair	Ketones	Not Recommended	Propyl Alcohol	Very Good
Citric Acid 10%	Very Good	Lacquer Thinners	Not Recommended	Propyl Alcohol (ISO)	Very Good
Cyclohexanol	Very Good	Lactic Acid 85%	Very Good	Sodium Hydroxide	Very Good
Dibutyl Phthalate	Good	Lauric Acid 36%	Very Good	Styrene	Fair
Diesel Fuel	Very Good	Linoleic Acid	Good	Styrene 100%	Fair
Di-isobutyl Ketone (DIBK)	Not Recommended	Linseed Oil	Very Good	Sulfuric Acid	Good
Dimethylformamide	Good	Maleic Acid	Very Good	Tannic Acid 65%	Very Good
Dioctyl Phthalate	Very Good	Methyl Alcohol (Methanol)	Very Good	Tetrahydrofuran	Fair
Dioxane	Good	Methylamine	Good	Toluene	Fair
Epoxy Resins, Dry	Very Good	Methyl Bromide	Fair	Toluene Diisocyanate	Fair
Ethyl Acetate	Fair	Methyl Chloride	Not Recommended	Trichloroethylene	Good
Ethyl Alcohol (Ethanol)	Very Good	Methyl Ethyl Ketone (MEK)	Not Recommended	Triethanolamine	Very Good
Ethyl Ether	Good	Methyl Isobutyl Ketone (MIBK)	Not Recommended	Tung Oil	Very Good
Ethylene Dichloride	Not Recommended	Methyl Methacrylate	Fair	Turpentine	Very Good
Ethylene Glycol	Very Good	Monoethanolamine	Very Good	Xylene	Fair
Formaldehyde	Very Good	Morpholine	Good		
Formic Acid	Very Good	Napthalene	Good		

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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