



# GloveNation

"The best glove deals online"

## Chemical Resistance Chart

Tel: **800 968 4568**

Fax: **843 377 0236**

General Information on Glove Materials	Latex (natural rubber)	Vinyl (pvc)	Nitrile (synthetic rubber)
Cut Resistance	Excellent	Good	Excellent
Tear Resistance	Excellent	Poor	Good
Puncture Resistance	Good	Poor	Excellent
Abrasion Resistance	Good	Good	Excellent
Flexibility (Stretching)	Excellent	Poor	Good
Heat Resistance	Good	Fair	Excellent
Garden Chemicals	Excellent	Excellent	Excellent
Household Chemicals	Good	Good	Good
Automotive Chemicals	Poor	Good	Excellent
Painting & Refinishing Chemicals	Poor	Good	Excellent

Chemical Resistance	Latex (natural rubber)	Vinyl (pvc)	Nitrile (synthetic rubber)
Acetaldehyde	Excellent	Poor	Fair
Acetic AcidE	Excellent	Fair	Good
Acetone	Excellent	Poor	Poor
Ammonium Hydroxide	Excellent	Excellent	Excellent
Amyl Acetate	Poor	Fair	Fair
Aniline	Good	Poor	Fair
Animal Fats	Fair	Poor	Excellent
Asphalt	Poor	Poor	Excellent
Benzyl Alcohol	Fair	Excellent	Excellent
Bleach	Excellent	Excellent	Excellent
Boric Acid	Excellent	Excellent	Excellent
Brake Fluid	Fair	Fair	Excellent
Butyl Acetate	Poor	Fair	Fair
Carbon Tetrachloride	Poor	Fair	Good
Chloracetone	Excellent	Poor	Poor
Chromic Acid 50%	Poor	Good	Fair
Citric Acid 10%	Excellent	Excellent	Excellent
Cresote	Fair	Excellent	Excellent
Cutting Oil	Poor	Excellent	Excellent
Cyclohexane	Poor	Poor	Excellent
Diesel Fuel	Poor	Poor	Excellent
Diethanolamine	Excellent	Excellent	Excellent
Diethyl Ether	Fair	Fair	Excellent
Diocetyl Phtalate (DOP)	Fair	Poor	Good
Ethyl Acetate	Good	Poor	Poor
Ethyl Acohol (Ethanol)	Excellent	Fair	Excellent
Ethylene Glycol	Excellent	Excellent	Excellent
Fertilizers	Excellent	Excellent	Excellent
Fish –Shell Fish	Fair	Fair	Excellent
Fluorides	Excellent	Excellent	Excellent
Formaldehyde 37% (Formalin)	Excellent	Excellent	Excellent
Fuel Oil	Poor	Fair	Excellent
Gasoline	Poor	Fair	Excellent
Hexane	Poor	Fair	Excellent
Household Detergent	Good	Good	Good
Hydraulic Fluid	Excellent	Good	Excellent
Hydrochloric Acid 30%	Fair	Good	Excellent