QUEST
SAFETY PRODUCTS

Quest Protective Apparel

Q-Safe Nitrile Exam Glove

Extended Protection. Superior Quality.

Quest's Q-Safe exam grade nitrile gloves are ideal for high-risk work environments where greater precation is necessary. The 12" cuff on our Q-Safe provides additional protection compared to common 9.5" cuffs. These powder-free gloves provide dependable barrier protection, exceptional flexibility, and superior comfort and reliability. Extensive quality assurance procedures are taken resulting in products that exceed international standards, such as ASTM, EN, ISO, and JIS. These quality essentials are additioanl steps taken to ensure an exceptionally clean and easy to don glove.

Part #	Size
QSFXS	Extra Small
QSFS	Small
QSFM	Medium
QSFL	Large
QSFXL	Extra Large

50 Gloves / Box
10 Boxes / Case

Applications:

Pharmaceutical	Medical	Asbestos, Lead & Mold Abatement	Utilities
Clean Room	Food Processing	General Maintenance	Manufacturing
Painting	Electronics	Automotive	

Property	Test Method (If Applicable)	Quest Q-Safe	Kimberly-Clark Safeskin	High Five Cobalt
Material		Nitrile	Nitrile	Nitrile
Surface		Fully Textured Powder Free	Textured Fingers Powder Free	Textured Fingers Powder Free
Cuff		Beaded	Beaded	Beaded
Thickness (mil)	ASTM D3767	Cuff: 3.9 Palm: 5.9 Finger: 6.7	3.5 - 6	3.5 - 6
Tension	ASTM D412	18Mpa / Nominal	21Mpa / Nominal	18Mpa / Nominal
Deterioration	ASTM D573	Min 520%	Min 550%	Min 500%
Detection of Holes	ASTM D5151	1.5AQL / Pass	1.5AQL / Pass	1.5AQL / Pass
Leaching	Non-volatile Residue Test	51mg	164mg	211mg
Quality Management Systems	ISO 9001:2008			
Medical Devices Quality Management Ssytems	ISO 13485:2003			

*Test results were conducted by 3rd party laboratory testing company

AQL 1.5

CHEMICAL RESISTANCE CHART

The following chemical compatibility guide ratings are based on published chemical resistance data. Shentex gloves have not been individually tested against the chemicals in this chart.

KEY:
E Excellent
G Good
F Fair
P Poor
NR Not Recommended

	LATEX	NITRILE
Acetaldehyde	F	P
Acetic Acid	G	G
Acetone	G	NR
Acetonitrile	F	NR
Ammonium Hydroxide <30%*	G	E
Amyle Acetate	F	E
Amyl Alcohol	G	G
Aniline	P	NR
Animal Fats	P	E
Battery Acids	G	E
Benzaldehyde	F	NR
Benzene	NR	P
Benzoly Chloride	P	NR
Butane	P	E
Butyl Acetate	P	F
Butyl Alcohol	E	P
Butyl Cellusolve*	E	E
Carbolic Acid	P	P
Carbon Disulfide	NR	NR
Carbon Tetrachloride	NR	G
Castor Oil	E	E
Cellosole Acetate	G	G
Cellosole Solvent	E	G
Chlorobenzene	NR	NR
Chloroform	NR	F
Chloronaphalens	NR	F
Chlorothene VG	NR	F
Chromic Acid	NR	F
Citric Acid	E	E
Cottonseed Oil	P	E
Cresole	P	G
Cutting Oil	F	E
Cyclohexane	P	E
Cyclohexanol	P	E
Dibutyl Phthalate	P	G
Diethylamie	NR	F
Di-Isobutyl Ketone	P	E
Dimethyl Formamide (DMF)	E	NR
Dimethyl Sulfoxide (DMSO)	E	E
Dicotyl Phthalate (DOP)	P	G
Dioxane	F	NR
Ethyl Acetate	P	NR
Ethyl Alcohol	E	E
Ethylene Dichloride	P	NR
Ethylene Glycol	E	E
Ethyl Ether	NR	E
Ethylene Trichloride	P	P
Formaldehyde	E	E
Formic Acid	E	F
Freon	NR	F
Furfural	E	NR
Gasoline	NR	E
Gylcerine	E	E
Hexane	NR	E
Hydraulic Fluid Petro. Based	P	E
Hydraulic Fluid Ester Based	P	P
Hydrazine 0.65	G	E
Hydrochloric Acid*	G	E
Hydrofluoric Acid	G	E
Hydrogen Peroxide	E	E
Hydroquinone	G	E
Isobutyl Alcohol	E	E
Iso-Octane	NR	E
Isopropyl Alcohol*	E	E
Kerosene	P	E
Lactic Acid	E	E
Lauric Acid	G	E
Linoleic Acid	P	E
Linseed Oil	P	E
Maleic Acid	P	E
Methyl Acetate	P	P
Methyl Alcohol	E	E
Methylamine	E	E
Methylene Bromide	NR	NR
Methylene Chloride	NR	NR
Methyl Ethyl Ketone (MEK)	G	NR
Methylisobutyl Ketone	F	P
Methyl Methacrylate	P	P
Mineral Oil	P	E
Mineral Spirits	NR	E
Monoethanolamine	G	E
Morpholine	G	NR
Muriatic Acids	G	G
Naptha V.M & P.	NR	E
Nitric Acid <30%	G	P
Nitric Acid 0.7	F	NR
Nitric Acid Red Fuming	P	NR
Nitric Acid White Fuming	P	NR
Nitrobenzene	P	NR
Nitromethane	G	F
Nitropropane	E	NR
Octyl Alcohol	G	E
Oleic Acid	P	E
Paint Remover	F	G
Palmitic Acid	G	G
Pentachlorophenol	P	E
Pentane	P	E
Perchloric Acid 0.6	P	E
Potassium Hydroxide <50%*	E	G
Printing Ink	G	E
Propyl Acetate	P	F
Propyl Alcohol	E	E
Perchloroethylene	NR	G
Phenol	G	NR
Phosphoric Acid*	G	E
Picric Acid	G	E
Propylene Oxide	P	NR
Rubber Solvent	NR	E
Sodium Hydroxide <50%	E	G
Stoddard Solvent	P	E
Styrene*	NR	NR
Sulfuric Acid 0.95	NR	NR
Tannic Acid	E	E
Tetrahydrofuran (THF)	NR	NR
Toluene	NR	G
Toluene Di-Isocyanate (TDI)	P	NR
Trichloretylene (TCE)	NR	G
Triricrestyl Phosophate (TCP)	G	E
Triethanolamine 0.85 (TEA)	G	E
Tung Oil	NR	E
Turbine Oil	P	G
Turpentine	P	E
Vegetable Oil	P	E
Xylene	NR	G

**Basic chemicals used for cleaning*

QUEST SAFETY PRODUCTS

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