



Ultra-Durable Nitrile Gloves

Tear Resistance • Exceptional Durability • Superior Chemical Resistance

Tough Without Compromising on Comfort and Grip for Maximum Protection

Manufactured using an innovative and exclusive nitrile formulation that provides outstanding chemical and mechanical properties that provide comfort and dexterity combined with protection and strength. Light weight, yet safe and durable. Fully textured surface finish offers confident grip and tactility for fine work. Rolled cuff provides added protection at wrist and ensures secure fit. Ideal choice for environments prone to static.

- ✦ Superior anti-static performance intrinsic to formulation
- ✦ Ambidextrous with comfort fit for low fatigue
- ✦ Low particulates
- ✦ Free from allergenic protein

ASTM D6319 | D6124 | EN455.1
EN455.2 | ISO 9001 | ISO 2859

Applications :

 Pharmaceuticals	 Paint shops	 Laboratory Analysis	 General Manufacturing	 Electronics	
 Ambidextrous	 No Latex	 Non-Sterile	 Single-use	 Glove Length	

Cole-Parmer Ultra Durable Nitrile Gloves 9.5"

Physical Properties:

Characteristics	Value	Test Method
Freedom from Pinholes	AQL*1.5	EN 455.1
Tensile Load at Breaking Point		
Before Ageing	9.4N	EN 455.2
After Ageing	9.6N	
Elongation		
Before Ageing	520	EN 455.2
After Ageing	500	
Thickness		
Cuff	0.11mm	EN 455.1, EN 455.2
Palm	0.12mm	
Fingertip	0.15mm	

*AQL as defined by ISO 2859 for sampling attributes

Ordering Information:

Catalog Number	Size	Palm Width	Length	Qty/Case
MK-15957-00	Small	84mm	9.5"	100 gloves/box 10 boxes per case Total: 1000 gloves
MK-15957-01	Medium	95mm		
MK-15957-02	Large	106mm		
MK-15957-03	X-Large	110mm		

Highly Chemical Resistant:

100% Nitrile-protects against most of chemicals and mechanical attack

Superior Protection:

Greater thickness and added strength

Powder-Free/Latex-Free:

Eliminates powder related complications and latex induced allergies

Premium Grip and Exceptional Durability

3 Times Higher Puncture Resistance

Excellent Anti-Static Properties

Beaded Cuffs Ensure Ease of Donning



Compatibility Guide for Cole-Parmer Ultra Durable Nitrile Gloves

Breakthrough time according to EN 374-3 in minutes

Chemical (synonyms)	Rating
Acetone (2- propanone, methyl ketone)	X
Acetonitrile (cyanomethane, ethyl nitrile)	X
Acryl amide (40%) (acrylic acid amide)	B
Cyclohexanol (Hexalin / at 23°C)	A
Dichloromethane (methylene chloride, Freon 30)	X
Diethyl amine (DEA)	X
Diethyl ether (diethyloxid, ethoxyethane)	X
Dimethylsulfoxide DMSO (deltan, demasorb)	X
Ethanol (20%) (ethyl alcohol)	B
Ethidium bromide (1%) (homidium bromide)	B
Formaldehyde (37%) with Methanol (10%) (formalin, methyl aldehyde)	B
Gasoline (heavy, bp 150 – 190°C)	X
Glutaraldehyde (5%) (1,3- diformylpropane; Glutaral)	B
Nitric acid (10%) (Aqua fortis, spirit of nitre)	B
Nitric acid (36%) (Aqua fortis, spirit of nitre)	A
Nitric acid (50%) (Aqua fortis, spirit of nitre)	A
Potassium hydroxide (30%) (caustic potash, lye)	B
Sodium hydroxide (30%)(caustic soda, lye, white caustic)	B
Sodium hydroxide (40%)(caustic soda, lye, white caustic)	B
Toluene (methylbenzol, phenylmethan, toluol)	X
Trichlorethane (methyltrichloromethane)	X
Xylene (xylol, dimethylbenzene)	X

Performance Rating Key:

X	Not recommended
A	Contact upto 120 min recommended
B	Contact longer than 480 min recommended

Data is Exemplary. A more comprehensive and detailed compatibility guide is available on request.

Distributed by:

Reach out to your nearest distributor for placing orders/sampling requests

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