



## Features

**Safety Sealed Packaging  
(S-XL) 100 Gloves/Box  
10 Boxes/Case**

**Safety Sealed Packaging  
(XXL) 90 Gloves/Box  
10 Boxes/Case**

- Soft Nitrile Formulation
- Blue Color
- 5 mil finger thickness for better protection against punctures, rips and certain chemicals
- Excellent tactile sensitivity and comfortable fit
- Superior strength and durability
- Textured finish for excellent grip
- Better chemical barriers than latex gloves
- Dated Lot Codes for quality assurance and traceability

## Nitriflex<sup>®</sup> Permeation Testing Results with Chemotherapy Drugs ASTM D6978

Test Chemical	Breakthrough Detection Time (Min)
Cisplatin 1,000 ppm	No breakthrough was detected up to 240 minutes
Cyclophosphamide 20,000 ppm	No breakthrough was detected up to 240 minutes
Dacarbazine 10,000 ppm	No breakthrough was detected up to 240 minutes
Doxorubicin Hydrochloride 2,000 ppm	No breakthrough was detected up to 240 minutes
Etoposide 20,000 ppm	No breakthrough was detected up to 240 minutes
5-Fluorouracil 50,000 ppm	No breakthrough was detected up to 240 minutes
Paclitaxel (Taxol) 6,000 ppm	No breakthrough was detected up to 240 minutes
Thio-Tepa 10,000 ppm	Not Recommended
Carmustine 3,300 ppm	Not Recommended

## Nitriflex<sup>®</sup> Powder-Free Textured Nitrile Exam Gloves

Size	Reorder#
Small	094-6
Medium	094-7
Large	094-8
X-Large	094-9
2X-Large	094-0

*All specifications are subject to change without notice.*

## Specification (mm)

Size	Glove Length	Palm Width	Cuff Thickness	Palm Thickness	Finger Thickness
Small	240	75	0.08 ± 0.01	0.11 ± 0.01	0.13 ± 0.01
Medium	240	85	0.08 ± 0.01	0.11 ± 0.01	0.13 ± 0.01
Large	240	95	0.08 ± 0.01	0.11 ± 0.01	0.13 ± 0.01
X-Large	240	105	0.08 ± 0.01	0.11 ± 0.01	0.13 ± 0.01
2X-Large	240	115	0.08 ± 0.01	0.11 ± 0.01	0.13 ± 0.01

## Quality Standards

### Testing Methods

- Meets or exceeds the following standards: ASTM D6319, ASTM F1671 and ASTM D5151 on Water Leak & Dimensions, EN 455 (ECC), A5 40
- Quality sampled in accordance with MIL STD 105E
- Passes 200 Human Modified Draize Test Chemical Skin Allergy Test
- Tested for use with Chemotherapy Drugs per ASTM D6978

## Physical Properties

Property	ASTM Minimum	Nitriflex <sup>®</sup>
	Before Aging	Before Aging
Tensile (MPa)	14	16
Elongation (%)	500	500
	After Aging	After Aging
Tensile (MPa)	14	16
Elongation (%)	500	500