



Features

Safety Sealed Packaging (S-XL) 50 Gloves/Box, 10 Boxes/Case
Safety Sealed Packaging (XXL) 45 Gloves/Box, 10 Boxes/Case

- Soft Nitrile with Easy Donning Feature
- 10 mil thickness, 12-inch cuff, Blue Color
- Accelerator free and sulfur free
- Low Derma Technology for skin protection
- Exceptional strength and durability
- Superior puncture resistance
- Textured finish for excellent grip
- Better chemical barriers than latex gloves
- Excellent tactile sensitivity and comfortable fit
- Dated Lot Codes for quality assurance and traceability
- Tested for use with Chemotherapy drugs and fentanyl per ASTM D6978

Nitrile Safety 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
Fentanyl Citrate 0.05ppm	No breakthrough was detected up to 240 minutes

Handplus® Nitrile Safety Exam Gloves

Size	Reorder#
Small	1210-6
Medium	1210-7
Large	1210-8
X-Large	1210-9
2X-Large	1210-0

All specifications are subject to change without notice.

Specification (mm)

Size	Glove Length	Palm Width	Cuff Thickness	Palm Thickness	Finger Thickness
Small	300	85	0.13 ± 0.01	0.20 ± 0.01	0.26 ± 0.01
Medium	300	95	0.13 ± 0.01	0.20 ± 0.01	0.26 ± 0.01
Large	300	105	0.13 ± 0.01	0.20 ± 0.01	0.26 ± 0.01
X-Large	300	115	0.13 ± 0.01	0.20 ± 0.01	0.26 ± 0.01
2X-Large	300	125	0.13 ± 0.01	0.20 ± 0.01	0.26 ± 0.01

Quality Standards

Testing Methods

- Meets or exceeds the following standards: ASTM D6319 (USA), EN 455 (EEC), A5 40 (AUSTRALIA), FDA
- ISO 9001 Certified Manufacturing
- This glove meets the single-use emergency medical examination glove requirements of NFPA 1999, standard on protective clothing for emergency medical operations 2018 edition

Physical Properties

Property	ASTM Minimum	Nitrile Safety
	Before Aging	Before Aging
Tensile (MPa)	14	18
Elongation (%)	500	500
	After Aging	After Aging
Tensile (MPa)	14	18
Elongation (%)	500	500