

Uniseal® Nitrile Pro Powder-Free Exam Gloves



Features

Safety Sealed Packaging (XS-XL)
100 Gloves/Box, 10 Boxes/Case

- 100% Nitrile
- Violet blue color
- 6 mil 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
- Tested for use with Chemotherapy drugs according to ASTM D6978
- Dated Lot Codes for quality assurance and traceability

Uniseal® Nitrile Pro® 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

Size	Reorder#
Small	700-6
Medium	700-7
Large	700-8
X-Large	700-9

All specifications are subject to change without notice.

Specification (mm)

Size	Glove Length	Palm Width	Cuff Thickness	Palm Thickness	Finger Thickness
Small	242	85	0.09 ± 0.01	0.12 ± 0.01	0.15 ± 0.01
Medium	242	95	0.09 ± 0.01	0.12 ± 0.01	0.15 ± 0.01
Large	242	105	0.09 ± 0.01	0.12 ± 0.01	0.15 ± 0.01
X-Large	242	115	0.09 ± 0.01	0.12 ± 0.01	0.15 ± 0.01

Quality Standards

Testing Methods

- Meets or exceeds the following standards: ASTM D6319 on water leak & dimension, EN 455 (I & 2), AS 4011.
- Manufactured under GMP, ISO 9001, ISO 13485 and CMDCAS quality system
- Quality sampled in accordance with MIL STD 105E
- Meets the Synthetic Blood Penetration Test (ASTM F1670)
- Meets the Viral Penetration Test (AST M F1671)

Physical Properties

Property	ASTM Minimum	Nitrile Pro
	Before Aging	Before Aging
Tensile (MPa)	14	21
Elongation (%)	500	550
	After Aging	After Aging
Tensile (MPa)	14	21