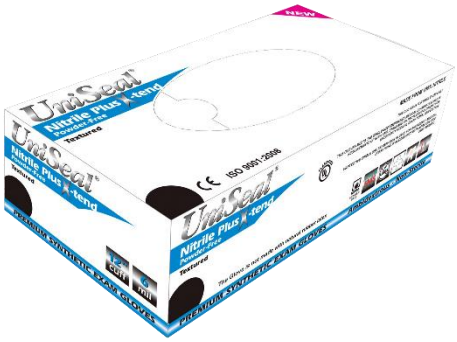
UNISEAL®
SOLUTIONS AT HAND

TECHNICAL DATA SHEET



Features

Safety Sealed Packaging (S-XXL)
100 Gloves/Box, 10 Boxes/Case

- 100% Nitrile
- Pure Blue Color
- 7 mil thickness; 12-inch cuff
- Textured finish for enhanced grip
- Superior strength and durability
- Latex-Free
- Dated Lot Codes for quality assurance and traceability
- Tested for use with Chemotherapy drugs per ASTM D6978

Uniseal® Nitrile Plus X-Tend Permeation Testing Results with Chemotherapy Drugs

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
Doxorubincin 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

Uniseal® Nitrile Plus X-Tend Powder-Free Exam Gloves

Size	Reorder#
Small	156-6
Medium	156-7
Large	156-8
X-Large	156-9
2X-Large	156-0

All specifications are subject to change without notice.

Specification (mm)

Size	Glove Length	Palm Width	Cuff Thickness	Palm Thickness	Finger Thickness
Small	300	75	0.09 ± 0.01	0.11 ± 0.01	0.18 ± 0.01
Medium	300	85	0.09 ± 0.01	0.11 ± 0.01	0.18 ± 0.01
Large	300	95	0.09 ± 0.01	0.11 ± 0.01	0.18 ± 0.01
X-Large	300	105	0.09 ± 0.01	0.11 ± 0.01	0.18 ± 0.01
2X-Large	300	115	0.09 ± 0.01	0.11 ± 0.01	0.18 ± 0.01

Quality Standards

Testing Methods

- Meets or exceeds the following standards: ASTM D6319 (USA), ASTM D5151 on Water Pinhole Testing, EN 455 (1&2), AS 40 (Australia), FDA, CE
- Quality sampled in accordance with MIL STD 105E
- ISO 9001 Certified Manufacturing
- Passes 200 Human Modified Draize Skin Allergy Test

Physical Properties

Property	ASTM Minimum	Nitrile X-Tend
	Before Aging	Before Aging
Tensile (MPa)	18	26
Elongation (%)	500	675
	After Aging	After Aging
Tensile (MPa)	14	33
Elongation (%)	400	600