

# Pulse<sup>®</sup> NITRILE

## Nitrile Exam Gloves Series 177

Revolutionary nitrile compounding technology allows for a thinner glove with incredible elasticity. The finely textured finger tips create an unequalled tactile sensitivity and excellent gripping properties. Automated flat packing allows gloves to dispense easily. Excellent donning properties and one of the most comfortable nitrile gloves available.

Characteristics: Non-Sterile, Powder-Free, Aqua Blue Color



SIZE	ITEM NO.
XS	177052
S	177102
M	177202
L	177302
XL	177352
XXL	177402

### Features:

- Flat Stacking = Gloves Dispense Easily, One by One
- Non-Latex = No Latex Allergens
- Finger Textured = An Improved Wet/Dry Grip
- Low Modulus = A Softer, More Comfortable Fit

XS-XL : 200 Gloves/Box, 10 Boxes/Case

XXL : 180 Gloves/Box, 10 Boxes/Case



Manufactured in compliance with multiple international standards, including ASTM D6319, ASTM D5151, ASTM F1671, and ASTM D6978

### Tested for use with Chemotherapy Drugs as per ASTM D6978

Standard Practice for Assessment of Medical Gloves to Permeation by Chemotherapy Drugs

Minimum Breakthrough Detection Time in Minutes:

Azacytidine (25.0 mg/ml)	>240	Ifosfamide (50.0 mg/ml)	>240
Carboplatin (10.0 mg/ml)	>240	Irinotecan (20.0 mg/ml)	>240
Carmustine (3.3 mg/ml)	23.3	Methotrexate (25.0 mg/ml)	>240
Cisplatin (1.0 mg/ml)	>240	Mitomycin C (0.5 mg/ml)	>240
Cyclophosphamide (20.0 mg/ml)	>240	Mitoxantrone (2.0 mg/ml)	>240
Dacarbazine (10.0 mg/ml)	>240	Oncovin (1.0 mg/ml)	>240
Docetaxel (10.0 mg/ml)	>240	Oxaliplatin (5.0 mg/ml)	>240
Doxorubicin Hydrochloride (2.0 mg/ml)	>240	Paclitaxel (6.0 mg/ml)	>240
Epirubicin (2.0 mg/ml)	>240	Thiotepa (10.0 mg/ml)	58.2
Etoposide (20.0 mg/ml)	>240	Vincristine Sulfate (1.0 mg/ml)	>240
Fluorouracil (50.0 mg/ml)	>240	Vinorelbine (10.0 mg/ml)	>240
Gemcitabine (38.0 mg/ml)	>240	Also Tested: Fentanyl Citrate (100 mcg/2ml)	>240

Please note that Carmustine and Thiotepa have extremely low permeation times of 23.3 minutes and 58.2 minutes respectively

Caution: In compliance with ASTM D6978, the testing conditions used are intended to approximate the worst-case conditions for clinical use. Testing was conducted on single layer glove material. It is the users' responsibility to determine the applicability of these gloves for their intended use with chemotherapy drugs.

Tensile Strength & Elongation	Before Aging	After Accelerated Aging
Tensile Strength (Mpa)	30.7	30.5
ASTM Requirement Min. (Mpa)	14	14
Elongation (%)	646	568
ASTM Requirement Min. (%)	500	400

Average Length	9.5 in ♦ 240 mm
Average Palm Thickness	3.0 mil ♦ 0.08 mm
Average Finger Thickness	3.7 mil ♦ 0.09 mm



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Innovative Healthcare Corporation is certified to ISO 13485:2016 QMS for medical devices.



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