

NitriDerm®

Nitrile Exam Gloves Sterile Singles Series 107

Nitrile synthetic contains no natural rubber latex proteins. Soft, highly elastic formulation provides the maximum in comfort. Packaged singly in ozone resistant multi-vac packaging.

Characteristics: Sterile, Powder-Free, Blue



SIZE	ITEM NO.
S	107100
M	107200
L	107300
XL	107350

All Sizes:

100 Gloves/Box, 4 Boxes/Case

**Tested for use with
Chemotherapy Drugs**

Features:

- Textured Finish = an Improved Wet/Dry Grip
- Low Modulus = a Softer, More Comfortable Fit
- Non-Latex = No Risk of Latex Allergens

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

Carmustine (BCNU) (3.3 mg/ml)	43.8	Fluorouracil (50.0 mg/ml)	>240
Cisplatin (1.0 mg/ml)	>240	Methotrexate (25.0 mg/ml)	>240
Cyclophosphamide (Cytosan) (20.0 mg/ml)	>240	Mitomycin C (0.5 mg/ml)	>240
Dacarbazine (10.0 mg/ml)	>240	Paclitaxel (Taxol) (6.0 mg/ml)	>240
Doxorubicin Hydrochloride (2.0 mg/ml)	>240	Thio-Tepa (10.0 mg/ml)	97.8
Etoposide (Toposar) (20.0 mg/ml)	>240	Vincristine Sulfate (1.0 mg/ml)	>240

CAUTION: Please note Carmustine and Thio-Tepa have extremely low permeation times of 43.8 minutes and 97.8 minutes.

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)	32	27
ASTM Requirement Min. (Mpa)	14	14
Elongation (%)	650	560
ASTM Requirement Min. (%)	500	400

Average Length	9.5 in ♦ 240 mm
Average Palm Thickness	4.0 mil ♦ 0.10 mm
Average Finger Thickness	4.5 mil ♦ 0.11 mm



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



Product Solutions You Trust

View this product on our website:

