## NitriDerm<sup>®</sup> EP

## Nitrile Exam Gloves **Extra Protection** Series 182

This powder-free nitrile synthetic glove has an extended cuff length to provide extra protection in high-risk situations. Excellent donning properties in a soft, low modulus formula. Textured, slightly tacky surface for a better grip.

Characteristics: Powder-Free, Non-Sterile, Blue color

SIZE	ITEM NO.
XS	182050
S	182100
М	182200
L	182300
XL	182350
XXL	182400

100 Gloves/Box, 10 Boxes/Case

All Sizes:

## Tested for use with Chemotherapy Drugs

## Features:

- Thicker and Longer than Regular Exam Gloves = Extra Protection in High-Risk Situations
- Textured Finish = an Improved Wet/Dry Grip
- Non-Latex = No Risk of Latex Allergens

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:						
Carmustine (3.3 mg/ml)	35.8	Fluorouracil (50.0 mg/ml)	>240			
Cisplatin (1.0 mg/ml)	>240	Methotrexate (25.0 mg/ml)	>240			
Cyclophosphamide (Cytoxan) (20.0 mg/ml)	>240	Mitomycin C (0.5 mg/ml)	>240			
Dacarbazine (DTIC) (10.0 mg/ml)	>240	Paclitaxel (6.0 mg/ml)	>240			
Doxorubicin Hydrochloride (2.0 mg/ml)	>240	Thiotepa (10.0 mg/ml)	85.4			
Etoposide (20.0 mg/ml)	>240	Vincristine Sulfate (1.0 mg/ml)	>240			

CAUTION: Testing showed an average breakthrough time of 35.80 minutes with Carmustine. 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)		31.7	32.5
ASTM Requirement Min. (Mpa)		14	14
Elongation (%)		566	530
ASTM Requirement Min. (%)		500	400
Average Length	11.5 in ✦ 290 mm		
Average Palm Thickness	4.0 mil ✦ 0.10 mm		
Average Finger Thickness	5.6 mil 🔶	0.14 mm	



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





Product Solutions You Trust

View this product on our website:



