

Characteristics

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.



NitriDerm® EP

Nitrile

**Extra Protection
Series 182**

**Exam Glove
Non-Sterile**



Extended Cuff

PRODUCT DETAILS

SIZE	ITEM NO.	PACKAGING	DESCRIPTION
XS	182050	100 Gloves/box, 10 boxes/case	Gloves, Exam, Nitrile, Chemo, Non-Sterile, Powder-Free, Textured, Extended Cuff, Blue Color, 5.5 mil Finger Thickness
S	182100	100 Gloves/box, 10 boxes/case	
M	182200	100 Gloves/box, 10 boxes/case	
L	182300	100 Gloves/box, 10 boxes/case	
XL	182350	100 Gloves/box, 10 boxes/case	
XXL	182400	80 Gloves/box, 10 boxes/case	

Product Attributes

- Thicker & Longer than Regular Exam Gloves
- Non-Latex
- Textured Finish

Benefits

- Extra Protection in High Risk Situations
- No Risk of Latex Allergens
- Improved Wet/Dry Grip

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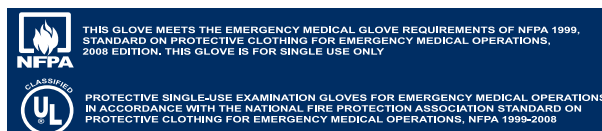
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Specification Sheet

NITRIDERM EP[®] Nitrile Synthetic Exam Gloves



✓ **Tested for use with
Chemotherapy Drugs**



This Product Is Made From 100% Nitrile Synthetic Polymer And Does Not Contain Natural Latex Proteins

NitriDerm[®] EP is manufactured in compliance with multiple international standards, including the following:

Designation	Standard
ASTM D6319	Standard Specification for Nitrile Examination Gloves for Medical Application
ASTM D5151	Standard Test Method for Detection of Holes in Medical Gloves
ASTM F1671	Standard Test Method for Resistance of Materials Used in Protective Clothing to Penetration by Blood-Borne Pathogens

Average Length	Average Palm Thickness	Average Finger Thickness
11.5 in ♦ 290 mm	4.0 mil ♦ 0.10 mm	5.6 mil ♦ 0.14 mm

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

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Innovative Healthcare Corporation
is certified to ISO 13485:2003 QMS
for medical devices.

Chemotherapy Drug Permeation (ASTM D6978)	
(Breakthrough detection time in minutes, 0.01µg/cm ² /min.)	Breakthrough Detection Time
Carmustine* (BiCNU) (3.3 mg/mL)	35.8
Cisplatin (1.0 mg/mL)	>240
Cyclophosphamide (Cytosan) (20.0 mg/mL)	>240
Dacarbazine (DTIC) (10.0 mg/mL)	>240
Doxorubicin Hydrochloride (2.0 mg/mL)	>240
Etoposide (20.0 mg/mL)	>240
5-Fluorouracil (50.0 mg/mL)	>240
Methotrexate (25.0 mg/mL)	>240
Mitomycin C (0.5 mg/mL)	>240
Paclitaxel (Taxol) (6.0 mg/mL)	>240
Thio-Tepa (10.0 mg/mL)	85.48
Vincristine Sulfate (1.0 mg/mL)	>240

* **Caution:** Testing showed an average breakthrough time of 35.80 minutes with Carmustine. Double gloving is recommended when handling this drug.