



## Characteristics

This powder-free nitrile synthetic glove has a double dip technology to provide dual protection in high-risk situations. Excellent donning properties in a soft, low modulus formula. Textured, slightly tacky surface for a better grip. This glove has been tested and approved for use with 32 chemotherapy drugs and with fentanyl citrate to provide maximum protection.



**NitriDerm® EP X2**  
**Series 198**

**Exam Glove**  
**Non-Sterile**



**Dual Protection**

## Features:

- Extended Cuff and Dual Layer Construction for Extra Protection in High-Risk Situations
- Dark Blue Exterior Color makes Hazardous Powders More Visible
- Non-Latex for No Risk of Latex Allergens
- Extensive Chemical Permeation Testing for Reduced Exposure Risk



## PRODUCT DETAILS

SIZE	ITEM NO.	PACKAGING	DESCRIPTION
S	198100	100 Gloves/box, 10 boxes/case	Gloves, Exam, Nitrile, Chemo, Non-Sterile, Powder-Free, Dual Protection, Extended Cuff, Blue Color, Fentanyl Tested
M	198200	100 Gloves/box, 10 boxes/case	
L	198300	100 Gloves/box, 10 boxes/case	
XL	198350	100 Gloves/box, 10 boxes/case	
XXL	198400	90 Gloves/box, 10 boxes/case	

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## NITRIDERM® EP X2

### Dual Protection Extended-Cuff Nitrile Exam Gloves



✓ **Tested for use with  
Chemotherapy Drugs**

**NFPA** THIS GLOVE IS SINGLE USE ONLY! THIS GLOVE MEETS THE SINGLE-USE EMERGENCY MEDICAL EXAMINATION GLOVE REQUIREMENTS OF NFPA 1999, STANDARD ON PROTECTIVE CLOTHING AND ENSEMBLES FOR EMERGENCY MEDICAL OPERATIONS, 2018 EDITION . DO NOT REMOVE THIS LABEL

**UL** PROTECTION SINGLE USE EXAMINATION GLOVES FOR EMERGENCY MEDICAL OPERATIONS IN ACCORDANCE WITH NFPA 1999 (2018).

NitriDerm® EP x2 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
ASTM D6978	Standard Practice for Assessment of Resistance of Medical Gloves to Permeation by Chemotherapy Drugs

Average Length	Palm Thickness	Finger Thickness
11.5 in ♦ 290 mm	5.5 mil ♦ 0.14 mm	8.0 mil ♦ 0.20 mm

Tensile Strength & Elongation Avg Values	Before Aging	After Accelerated Aging
Tensile Strength (Mpa)	27	29
ASTM Requirement Min. (Mpa)	14	14
Elongation (%)	720	620
ASTM Requirement Min. (%)	500	400

Chemotherapy Drug Permeation (Breakthrough detection time in minutes, 0.01µg/cm2/min.)	(ASTM D6978) Breakthrough Detection Time
Amethopterin (Methotrexate) (25 mg/mL)	>240
Bleomycin (15 mg/mL)	>240
Busulfan (6 mg/mL)	>240
Carboplatin (10 mg/mL)	>240
Carmustine* (BICNU) (3.3 mg/mL)	54.8
Cisplatin (1.0 mg/mL)	>240
Cyclophosphamide (Cytosan) (20.0 mg/mL)	>240
Cytarabine (100 mg/mL)	>240
Dacarbazine (DTIC) (10.0 mg/mL)	>240
Daunorubicin (5 mg/mL)	>240
Doxetacel (10 mg/mL)	>240
Doxorubicin Hydrochloride (2.0 mg/mL)	>240
Ellence (2 mg/mL)	>240
Etoposide (Toposar) (20.0 mg/mL)	>240
Fludarabine (25 mg/mL)	>240
5-Fluorouracil (50.0 mg/mL)	>240
Gemcitabine (Gemzar) (38 mg/mL)	>240
Idarubicin (1 mg/mL)	>240
Ifosfamide (50.0 mg/mL)	>240
Irinotecan (20 mg/mL)	>240
Mechlorethamine HCL (1 mg/mL)	>240
Melphaan (5 mg/mL)	>240
Methotrexate (25.0 mg/mL)	>240
Mitomycin C (0.5 mg/mL)	>240
Mitoxantrone (2.0 mg/mL)	>240
Oxaliplatin (2 mg/mL)	>240
Paclitaxel (Taxol) (6.0 mg/mL)	>240
Rituximab (10 mg/mL)	>240
Thio-Tepa (10.0 mg/mL)	46.9
Trixonex (0.1 mg/mL)	>240
Vincristine Sulfate (1.0 mg/mL)	>240
Vinorelbine (10 mg/mL)	>240
<b>Other Drugs</b>	
Fentanyl Citrate Injection (100 mcg/2ml)	>240



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**1-800-272-1533**



**Intertek**

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