



## Characteristics

Orange - The universal symbol for caution. Ideal for EMS, police and fire, hazmat functions, spills, etc. 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.



**Exam Glove  
Non-Sterile**



**NitriDerm®  
EP Orange®**

**Nitrile**

**Extra Protection  
Series 189**

**Extended Cuff**

## PRODUCT DETAILS

SIZE	ITEM NO.	PACKAGING	DESCRIPTION
S	189100	100 Gloves/box, 10 boxes/case	Gloves, Exam, Nitrile, Chemo, Non Sterile, Powder-Free, Textured, Extended Cuff, Orange, 6.5 mil Finger Thickness
M	189200	100 Gloves/box, 10 boxes/case	
L	189300	100 Gloves/box, 10 boxes/case	
XL	189350	100 Gloves/box, 10 boxes/case	
XXL	189400	100 Gloves/box, 10 boxes/case	
XXXL	189450	100 Gloves/box, 10 boxes/case	

### Product Attributes

- 6.5 mil Finger Thickness
- Non-Latex
- Textured Finish

### Benefits

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



## NITRIDERM® EP ORANGE® Nitrile Synthetic Exam Gloves



✓ Tested for use with  
Chemotherapy Drugs

- 100 Qty (By Weight)
- Single Use
- Ambidextrous
- Non-Sterile

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

NitriDerm® EP ORANGE® 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	5.5 mil ± 0.14 mm	6.5 mil ± 0.17 mm

Tensile Strength & Elongation	Before Aging	After Accelerated Aging
Tensile Strength (Mpa)	32	27
ASTM Requirement Min. (Mpa)	14	14
Elongation (%)	650	480
ASTM Requirement Min. (%)	500	400



Product Solutions You Trust  
1-800-272-1533



**Intertek**

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

Chemotherapy Drug Permeation (Breakthrough detection time in minutes, 0.01 µg/cm <sup>2</sup> /min.)	(ASTM D6978)
Carmustine* (BiCNU) (3.3 mg/mL)	45.40
Cisplatin (1.0 mg/mL)	>240
Cyclophosphamide (Cytoxan) (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
Ifosfamide (50.0 mg/mL)	>240
Methotrexate (25.0 mg/mL)	>240
Mitomycin C (0.5 mg/mL)	>240
Mitoxantrone (2.0 mg/mL)	>240
Paclitaxel (Taxol) (6.0 mg/mL)	>240
Thio-Tepa (10.0 mg/mL)	30.90
Vincristine Sulfate (1.0 mg/mL)	>240

\* **Caution:** Testing showed an average breakthrough time of 45.40 minutes with Carmustine and 30.90 minutes with Thio-Tepa. Double gloving is recommended when handling this drug.