## NITRIDERM<sup>®</sup> EP ORANGE<sup>®</sup>

## Nitrile Exam Gloves Extra Protection Series 189

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.

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

SIZE	ITEM NO.
S	189100
M	189200
L	189300
XL	189350
XXL	189400
XXXL	189450





## Features:

- 6.5 mil Finger Thickness = Extra Protection
- Textured Finish = an Improved Wet/Dry Grip
- Non-Latex = No Risk of Latex Allergens

S-XL: 100 Gloves/Box, 10 Boxes/Case XXL-XXXL: 80 Gloves/Box, 10 Boxes/Case

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 Azacytidine (25.0 mg/ml) >240 Ifosfamide (50.0 mg/ml) >240 Carboplatin (10.0 mg/ml) >240 Irinotecan (20.0 mg/ml) >240 Carmustine (3.3 mg/ml) 12.9 Methotrexate (25.0 mg/ml) >240 Cisplatin (1.0 mg/ml) >240 Mitomycin C (0.5 mg/ml) >240 Cyclophosphamide (20.0 mg/ml) >240 Mitoxantrone (2.0 mg/ml) >240 Dacarbazine (10.0 mg/ml) >240 Oncovin (1.0 mg/ml) >240 Docetaxel (10.0 mg/ml) >240 Oxaliplatin (5.0 mg/ml) >240 Doxorubicin Hydrochloride (2.0 mg/ml) Paclitaxel (6.0 mg/ml) >240 >240 Epirubicin (2.0 mg/ml) >240 Thiotepa (10.0 mg/ml) 45.0 Etoposide (20.0 mg/ml) >240 Vincristine Sulfate (1.0 mg/ml) >240 Fluorouracil (50.0 mg/ml) >240 Vinorelbine (10.0 mg/ml) >240 Gemcitabine (38.0 mg/ml) >240 Fentanyl Citrate (100 mcg/2ml) >240

Please note that Carmustine and Thiotepa have extremely low permeation times of 12.9 minutes and 45.0 minutes respectively.	
Warning: Do not use with Carmustine. Warning: Do not use with Thiotepa.	

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	11.5 in <b>→</b> 290 mm
Average Palm Thickness	5.5 mil ◆ 0.14 mm
Average Finger Thickness	6.5 mil ◆ 0.17 mm



Corporation is certified to ISO 13485:2016 QMS for

medical devices.



