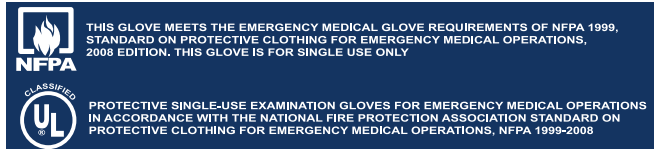




NITRIDERM EP[®]

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 the following international standards

Designation	Standard
ASTM D6319-00a(2005)	Standard Specification for Nitrile Examination Gloves for Medical Application
ASTM D5151-06	Standard Test Method for Detection of Holes in Medical Gloves
ASTM F1671-03	Standard Test Method for Resistance of Materials Used in Protective Clothing to Penetration by Blood-Borne Pathogens

Size	Item Number	Palm Width +/- 3mm	Total Length +/- 5mm	Thickness Finger mil	Thickness Finger mm
SMALL	182100	86	295	5	0.13
MEDIUM	182200	98	295	5	0.13
LARGE	182300	107	295	5	0.13
X-LARGE	182350	115	295	5	0.13
XX-LARGE	182400	125	295	5	0.13

Tensile Strength & Elongation	Before Aging	After Accelerated Aging
Tensile Strength Min. (Mpa)	14	14
ASTM Requirement Min. (Mpa)	14	14
Elongation Minimum Min. (%)	500	400
ASTM Requirement Min. (%)	500	400

Chemotherapy Drug Permeation

Results per	Breakthrough Detection Time	Average Normalised Breakthrough (ASTM D6978-05)
Cyclophosphamide (Cytoxan) (20 mg/mL)	>240	>240
Dacarbazine (DTIC) (10.0 mg/mL)	>240	>240
Doxorubicin Hydrochloride (2.0 mg/mL)	>240	>240
Etoposide (1.0 mg/mL)	25	33
Mitomycin C (0.5 mg/mL)	>240	>240
Results per	(ASTM F739-99a)	
Carmustine (BiCNU) (10 mg/mL)	>115	>117
Cisplatin (1.0 mg/mL)	>240	>240
5-Fluorouracil (50 mg/mL)	>240	>240
Paclitaxel (Taxol) (6 mg/mL)	>240	>240
Thio-Tepa (10 mg/mL)	>240	>240
Vincristine Sulfate (1.0 mg/mL)	>240	>240
Methotrexate (25.0 mg/mL)	>240	>240
Mitoxantrone (2.0 mg/mL)	>240	>240
Ifosfamide (Ifex) (50.0 mg/mL)	>240	>240



Product Solutions You Trust

1-800-272-1533



Innovative Healthcare Corporation is certified to both ISO 9001:2008 quality management system and ISO 13485:2003 quality management system for medical devices.