

Product Literature

Characteristics

NitriDerm[®] 800 is a sterile exam glove specifically designed for use in the hospital pharmacy, but suitable for use in any medical environment. Clean processed, and packaged in 100% poly for a lint-free product in the cleanroom. Textured finger tips for a sure grip, with extended cuffs for extra protection. Tested for use with chemotherapy drugs.



Series 118

Extended Cuff Sterile Chemo Pairs



Features:

- Finger Textured for an Improved Wet/Dry Grip
- Low Modulus for a Softer, More Comfortable Fit
- Non-Latex for No Risk of Latex Allergens
- Extended Cuff for Better Coverage

Tested for use with Chemotherapy Drugs

PRODUCT DETAILS

SIZE	ITEM NO.	PACKAGING	DESCRIPTION	
S	118100	50 pairs/bag, 4 bags/case		
М	118200	50 pairs/bag, 4 bags/case	Gloves, Exam, Nitrile, Sterile, Powder-Free, Chemo, Extended Cuff, Pairs	
L	118300	50 pairs/bag, 4 bags/case		
XL	118350	50 pairs/bag, 4 bags/case		

View this product on our website:



Product Solutions You Trust



Specification Sheet

59-206138870 2018/08 2023/08 118100

NitriDerm[®] 800 STERILE CHEMO GLOVES

2 TWO STERILE GLOVES

ed for use with Chemotherapy Drugs

ATER



STERILE CHEMO GLOVES

Extended Cuff Nitrile Examination Gloves

Powder-Free - Ambidextrous

TWO STERILE GLOVES Meets USP 797/800 Requirements



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	Average Palm Thickness	Average Finger Thickness
11.5 in 🔶 290 mm	5.0 mil 🔶 0.12 mm	7.0 mil 🔶 0.19 mm

Chemotherapy Drug Permeation (Breakthrough detection time in minutes, 0.01µg/cm ² /min.)	(ASTM D6978)
	Breakthrough DetectionTime
5-Fluorouracil (Adrucil) (50.0 mg/mL)	>240
Cisplatin (1.0 mg/mL)	>240
Cyclophosphamide (Cytoxan) (20.0 mg/mL)	>240
Dacarbazine (DTIC) (10.0 mg/mL)	>240
Doxorubicin Hydrochloride (Adriamycin) (2.0 mg/mL) >240
Etoposide (Toposar) (20.0 mg/mL)	>240
Paclitaxel (Taxol) (6.0 mg/mL)	>240
Mitomycin C (5.0 mg/mL)	>240
Vincristine Sulfate (50.0 mg/mL)	>240
Methotrexate (25.0 mg/mL)	>240
Mitoxantrone (100/0 mg/mL)	>240
Ifosfamide (Ifex) (50.0 mg/mL)	>240
Carmustine (BiCNU) (3.3 mg/mL)	WARNING: Do Not Use
Thio-Tepa (10.0 mg/mL)	WARNING: Do Not Use

Gloves used for protection against Chemotherapy Drug Exposure should be selected specifically for the type of chemicals used.
Users should review Material Safety Data Sheets for each drug to determine the

required level of protection.

Storage: Avoid storing at temperatures above 104°F (40°C). Shield gloves from direct sunlight, fluorescent light, x-rays, moisture and ozone.

Tensile Strength & Elongation	Before Aging	After Accelerated Aging
Tensile Strength (Mpa)	32	33
ASTM Requirement Min. (Mpa)	14	14
Elongation (%)	691	667
ASTM Requirement Min. (%)	500	400



Product Solutions You Trust

1-800-272-1533



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