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Product Literature

Characteristics

Sterile nitrile pairs, tested for use with chemotherapy drugs. Meets all requirements of USP 800. Designed to allow easy double gloving. Pair packaged, inner wrapper in ozone resistant multi-vac packaging.

NitriDerm® EC Pairs

Powder-Free Nitrile
Series 114

Exam Glove
Sterile Pairs

Extended Cuff

PRODUCT DETAILS

SIZE	ITEM NO.	PACKAGING	DESCRIPTION
XS	114050	50 Pairs/box, 4 boxes/case	Gloves, Exam, Nitrile, Chemo, Sterile, Powder-Free, Pairs, Extended Cuff
S	114100	50 Pairs/box, 4 boxes/case	
M	114200	50 Pairs/box, 4 boxes/case	
L	114300	50 Pairs/box, 4 boxes/case	
XL	114350	50 Pairs/box, 4 boxes/case	

Product Attributes

- Non-Latex
- Ambidextrous
- Tacky Finish

Benefits

- No Risk of Latex Allergens
- Donning Versatility
- Improved Wet/Dry Grip

✓ **Tested for use with Chemotherapy Drugs**

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Specification Sheet on reverse side

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Specification Sheet

NitriDerm® Extended Cuff ▾ Powder-Free Sterile Chemo

ONE STERILE PAIR

Ambidextrous Nitrile Exam Gloves
Tested for use with Chemotherapy Drugs

Extended Cuff ▾ Ambidextrous

NitriDerm® Sterile Chemo 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	*Average Palm Thickness*	*Average Finger Thickness*
11.5 in ✦ 290 mm	4.7 mil ✦ 0.12 mm	6.3 mil ✦ 0.16 mm

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

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1-800-272-1533

ISO 13485:2003 CERTIFICATION
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/cm²/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
Thio-Tepa (10.0 mg/mL)	144.49
Carmustine (BiCNU) (3.3 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.