

Product Literature

Characteristics

Nitrile synthetic contains no natural rubber latex proteins. Soft, highly elastic formulation provides the maximum in comfort. Single packaged, inner wrapper in ozone resistant multi-vac packaging.

This product is also available in a 9 1/2" length (see the 109 series for sterile singles or the 106 series for sterile pairs).



NitriDerm®
Powder-Free Nitrile
Series 111

Exam Glove Sterile Singles



Extended Cuff

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

PRODUCT DETAILS

SIZE	ITEM NO.	PACKAGING	DESCRIPTION
S	111100	100 gloves/box, 4 boxes/case	
М	111200	100 gloves/box, 4 boxes/case	Gloves, Exam, Nitrile, Sterile,
L	111300	100 gloves/box, 4 boxes/case	Powder-Free, Singles, Extended Cuff
XL	111350	100 gloves/box, 4 boxes/case	

View this product on our website:



Product Solutions You Trust



Specification Sheet

NitriDerm. Sterile SINGLES





ONE STERILE GLOVE PER POUCH

Powder-Free ▼ Ambidextrous

Extended Cuff Nitrile Examination Gloves

NitriDerm® Sterile SINGLES 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

Chemotherapy Drug Permeation (Breakthrough detection time in minutes, 0.01µg/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
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) W	ARNING: Do Not Use
Thio-Tepa (10.0 mg/mL) W	ARNING: 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





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