



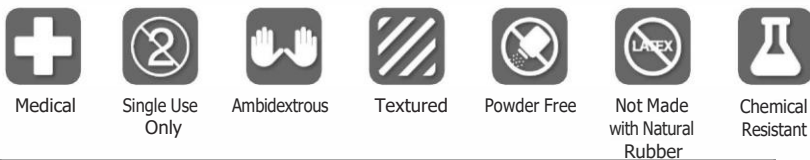
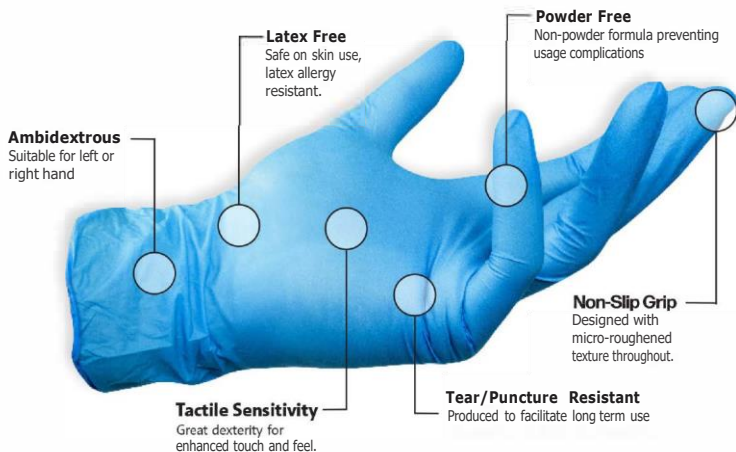
FOR AMERICA BY AMERICANS

NITRILE EXAM GLOVES CHEMOTHERAPY DRUG TESTED

5MIL BLUE FDA 510(k) K223748

PHYSICAL PROPERTIES:

powder free • non-sterile • ambidextrous • single use only



Product Codes	1001 (S)	1002 (M)	1003 (L)	1004 (XL)
Packing	100 gloves per carton; 1,000 gloves per case; 50 cases per pallet			
Color	Blue			
Level	Exam Grade			
Type	Latex Free	Powder Free	Non Sterile	Textured
Manufacturer	U.S. Medical Glove Company			

Size	S	M	L	XL	TOLERANCE
Length (mm)	240	240	240	240	±5
Width of palm (mm)	85	95	105	115	±5
Tensile strength (Mpa)	37.2	31.6	33.9	33.7	Min
Elongation (%)	551	534	523	524	Min

DRUG NAME	CONCENTRATION TESTED	MINIMUM BREAKTHROUGH DETECTION TIME (MINUTES)
Cyclophosphamide (Cytoxan)	20.0 mg/ml (20,000 ppm)	No breakthrough up to 240
Doxorubicin Hydrochloride	2.0 mg/ml (2,000 ppm)	No breakthrough up to 240
Etoposide (Toposar)	20.0 mg/ml (20,000 ppm)	No breakthrough up to 240
Fluorouracil	50.0 mg/ml (50,000 ppm)	No breakthrough up to 240
Ifosfamide	50.0 mg/ml (50,000 ppm)	No breakthrough up to 240
Paclitaxel (Taxel)	6.0 mg/ml (6,000 ppm)	No breakthrough up to 240
Cisplatin	1.0 mg/ml (1,000 ppm)	No breakthrough up to 240
Dacarbazine (DTIC)	10.0 mg/ml (10,000 ppm)	No breakthrough up to 240
Mitoxantrone	2.0 mg/ml (2,000 ppm)	No breakthrough up to 240
Vincristine Sulfate	1.0 mg/ml (1,000 ppm)	No breakthrough up to 240
Carmustine (BCNU)*	3.3 mg/ml (3,300 ppm)	No breakthrough 14.3
Thiotepa*	10 mg/ml (10,000 ppm)	No breakthrough 48.2

*Please note that Carmustine and Thiotepa have low permeation times.
*Warning: Do not use with Carmustine and/or Thiotepa.

CLINICAL CONSIDERATIONS

Not formulated with Natural Rubber Latex - primary material is acrylonitrile butadiene, reducing the potential for glove associated Type I allergic reactions to natural rubber latex proteins. Powder-free, minimizing the potential for powder related complications, such as irritant contact dermatitis.

U.S. Lab Tested

- ASTM D6319: Exam Standards Met
- ASTM D6978: Chemotherapy Tested for 12 drugs
- ASTM D412: Tensile | Elongation
- ASTM D573: Heat Age Properties
- ASTM D3767: Dimensions | Thickness
- ASTM D5151: Freedom from Holes
- ASTM D6124: Residual Powder
- ASTM D6499: Antigenic Protein Testing
- ASTM D5712: Microbiological Protein
- ASTM F1671: Viral Penetration
- ASTM D6978: Fentanyl Tested
- ASTM 7160: Expiration Determination
- ASTM D7907: Bacterial Efficacy
- ISO 10933-5: Vitro Cytotoxicity
- ISO 10933-10: Skin Sensitization
- ISO 10933-11: Acute Systemic Toxicity