

Sterile Chemo Gloves

Nitrile Exam Gloves Extended Cuff Series ISOSN

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 fingertips for a sure grip, with extended cuffs for extra protection. Tested for use with chemotherapy drugs.

Characteristics: Sterile, Powder-Free, Blue Color



**Tested for use with
Chemotherapy Drugs**

SIZE	ITEM NO.
S	ISOSN100
M	ISOSN200
L	ISOSN300
XL	ISOSN350

All Sizes:
50 Pairs/Bag, 4 Bags/Case

Features:

- Finger Textured = An Improved Wet/Dry Grip
- Low Modulus = A Softer, More Comfortable Fit
- Extended Cuff = Better Coverage

Manufactured in compliance with multiple international standards, including ASTM D6319, ASTM D5151, ASTM F1671, and ASTM D6978

Tested for use with Chemotherapy Drugs as per ASTM D6978 Standard Practice for Assessment of Medical Gloves to Permeation by Chemotherapy Drugs Minimum Breakthrough Detection Time in Minutes:			
Cisplatin (1.0 mg/ml)	>240	Etoposide (Toposar) (20.0 mg/ml)	>240
Cyclophosphamide (Cytoxan) (20.0 mg/ml)	>240	5-Fluorouracil (50.0 mg/ml)	>240
Dacarbazine (10.0 mg/ml)	>240	Paclitaxel (Taxol) (6.0 mg/ml)	>240
Doxorubicin Hydrochloride (2.0 mg/ml)	>240	Vincristine Sulfate (1.0 mg/ml)	>240

Warning: DO NOT USE GLOVES WITH CARMUSTINE OR THIO-TEPA

Caution: In compliance with ASTM D6978, the testing conditions used are intended to approximate the worst-case conditions for clinical use. Testing was conducted on single layer glove material. It is the users' responsibility to determine the applicability of these gloves for their intended use with chemotherapy drugs.

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

Average Length	11.5 in ♦ 290 mm
Average Palm Thickness	5.0 mil ♦ 0.13 mm
Average Finger Thickness	7.0 mil ♦ 0.18 mm

