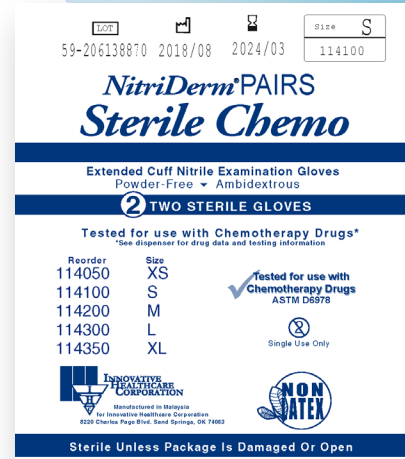


# NitriDerm®

## Nitrile Exam Gloves Sterile Pairs Extended Cuff Series 114

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

Characteristics: Sterile, Powder-Free, Blue



| SIZE | ITEM NO. |
|------|----------|
| XS   | 114050   |
| S    | 114100   |
| M    | 114200   |
| L    | 114300   |
| XL   | 114350   |

**Tested for use with  
Chemotherapy Drugs**

All Sizes:  
50 Pairs/Box, 4 Boxes/Case

### Features:

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

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

#### 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:

|   |      |                                 |      |
|---|------|---------------------------------|------|
| Carmustine (BCNU) (3.3 mg/ml)           | 43.8 | Fluorouracil (50.0 mg/ml)       | >240 |
| Cisplatin (1.0 mg/ml)                   | >240 | Methotrexate (25.0 mg/ml)       | >240 |
| Cyclophosphamide (Cytoxan) (20.0 mg/ml) | >240 | Mitomycin C (0.5 mg/ml)         | >240 |
| Dacarbazine (10.0 mg/ml)                | >240 | Paclitaxel (Taxol) (6.0 mg/ml)  | >240 |
| Doxorubicin Hydrochloride (2.0 mg/ml)   | >240 | Thio-Tepa (10.0 mg/ml)          | 97.8 |
| Etoposide (Toposar) (20.0 mg/ml)        | >240 | Vincristine Sulfate (1.0 mg/ml) | >240 |

CAUTION: Please note Carmustine and Thiotepa have extremely low permeation times of 43.8 minutes and 97.8 minutes.

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   | 4.7 mil ♦ 0.12 mm |
| Average Finger Thickness | 6.3 mil ♦ 0.16 mm |



**Intertek**

Innovative Healthcare Corporation is certified to ISO 13485:2016 QMS for medical devices.



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