

NitriDerm® CS

Nitrile Exam Gloves 16" Elbow Length Series 116

NitriDerm® CS is engineered to provide maximum protection during the cleaning and decontamination of reusable surgical instruments and equipment. The fully textured surface ensures a secure grip even in wet conditions, while the extended 16" cuff delivers comprehensive forearm coverage.

Characteristics: Non-Sterile, Powder-Free, Blue Color



| SIZE | ITEM NO. |
|------|----------|
| S | 116100 |
| M | 116200 |
| L | 116300 |
| XL | 116350 |

Features:

- Flat Stacking = Gloves Dispense Easily, One by One
- Finger Textured = An Improved Wet/Dry Grip
- Extended Cuff = Better Coverage

All Sizes:
50 Gloves/Box, 10 Boxes/Case

LOW DERMATITIS POTENTIAL



Tested for use with Chemotherapy Drugs
& Fentanyl Citrate

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:

| | | | |
|--------------------------------|------|---------------------------------|-------|
| Bendamustine HCL (5.0 mg/ml) | >240 | Ifosfamide (50.0 mg/ml) | >240 |
| Bleomycin Sulfate (15.0 mg/ml) | >240 | Irinotecan (20.0 mg/ml) | >240 |
| Busulfan (6.0 mg/ml) | >240 | Mechlorethamine HCL (1.0 mg/ml) | >240 |
| Carboplatin (10.0 mg/ml) | >240 | Melphalan (5.0 mg/ml) | >240 |
| Carfilzomib (2.0 mg/ml) | >240 | Methotrexate (25.0 mg/ml) | >240 |
| Carmustine (3.3 mg/ml) | 26.2 | Mitomycin C (0.5 mg/ml) | >240 |
| Cetuximab (2.0 mg/ml) | >240 | Mitoxantrone (2.0 mg/ml) | >240 |
| Cisplatin (1.0 mg/ml) | >240 | Oxaliplatin (5.0 mg/ml) | >240 |
| Cladribine (1.0 mg/ml) | >240 | Paclitaxel (6.0 mg/ml) | >240 |
| Cyclosporin A (100.0 mg/ml) | >240 | Pemetrexed (25.0 mg/ml) | >240 |
| Cyclophosphamide (20.0 mg/ml) | >240 | Raltitrexed (0.5 mg/ml) | >240 |
| Cytarabine (100.0 mg/ml) | >240 | Retrovir (10.0 mg/ml) | >240 |
| Cytovene (10.0 mg/ml) | >240 | Rituximab (10.0 mg/ml) | >240 |
| Dacarbazine (10.0 mg/ml) | >240 | Thiotepa (10.0 mg/ml) | >59.1 |
| Daunorubicin HCL (5.0 mg/ml) | >240 | Topotecan (1.0 mg/ml) | >240 |
| Decitabine (5.0 mg/ml) | >240 | Trisenox (1.0 mg/ml) | >240 |
| Docetaxel (20.0 mg/ml) | >240 | Velcade (Bortezomib) (1 mg/ml) | >240 |
| Doxorubicin HCL (2.0 mg/ml) | >240 | Vidaza (Azacitidine) (25 mg/ml) | >240 |
| Epirubicin HCL (2.0 mg/ml) | >240 | Vinblastine sulfate (1.0 mg/ml) | >240 |
| Etoposide (20.0 mg/ml) | >240 | Vincristine sulfate (1.0 mg/ml) | >240 |
| Fludarabine (25.0 mg/ml) | >240 | Vinorelbine (10.0 mg/ml) | >240 |
| Fluorouracil (50.0 mg/ml) | >240 | Zoledronic Acid (1.0 mg/ml) | >240 |
| Gemcitabine (38.0 mg/ml) | >240 | Also Tested: | |
| Idarubicin HCL (1.0 mg/ml) | >240 | Fentanyl Citrate (100 mcg/2ml) | >240 |

Tensile Strength & Elongation

| | Before Aging | After Accelerated Aging |
|-----------------------------|--------------|-------------------------|
| Tensile Strength (Mpa) | 30 | 34 |
| ASTM Requirement Min. (Mpa) | 14 | 14 |
| Elongation (%) | 620 | 590 |
| ASTM Requirement Min. (%) | 500 | 400 |

Average Length

16.0 in ♦ 405 mm

Average Palm Thickness

7.5 mil ♦ 0.19 mm

Average Finger Thickness

9.0 mil ♦ 0.23 mm

Please note that Carmustine and Thiotepa have low permeation times of 26.2 minutes and 59.1 minutes respectively.
Warning: Do not use with Carmustine. Caution: Thiotepa has a low permeation time of 59.1 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.

Gloves used for protection against chemotherapy drug exposure should be selected specifically for the type of chemicals being used. Review drug labeling or safety data sheets for the chemicals being used to determine an adequate level of protection for the intended use.



INNOVATIVE
HEALTHCARE
CORPORATION

www.ihsolutions.com

1-800-272-1533

Product Solutions You Trust

View this product
on our website:

