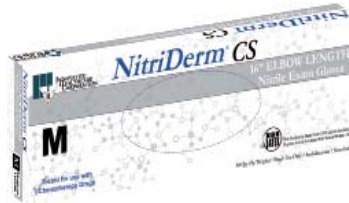


**Characteristics**

NitriDerm® CS is designed for maximum protection when cleaning and decontaminating reusable surgical instrumentation and equipment. Textured for maximum grip even when wet and with cuffs a full 16” in length for maximum coverage. Tested with a wide range of chemotherapy drugs, including Carmustine and Thiotepa.



**Exam Glove**  
**16” Elbow Length**

*NitriDerm® CS*  
**Powder-Free Nitrile**  
**Series 116**

✓ **Tested for use with**  
**Chemotherapy Drugs**

**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	GLVNITRID16S	50 Gloves/box, 10 boxes/case	Gloves, Exam, Nitrile, Powder-Free, Elbow Length, Extended Cuff, Chemo
M	GLVNITRD16	50 Gloves/box, 10 boxes/case	
L	GLVNITRID16L	50 Gloves/box, 10 boxes/case	
XL	GLVNTRIDXL	50 Gloves/box, 10 boxes/case	

# Specification Sheet

## NitriDerm® CS

### 16" Nitrile Elbow Length Exam Gloves



- Powder Free
- Ambidextrous
- Non-Sterile
- 50 Qty. (By Weight)
- Non-Latex
- Single Use

NitriDerm® 800 Sterile Chemo Gloves 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
15.55 in ♦ 395 mm	6.0 mil ♦ 0.15 mm	7.2 mil ♦ 0.18 mm

Tensile Strength & Elongation	Before Aging	After Accelerated Aging
Tensile Strength (Mpa)	25	28
ASTM Requirement Min. (Mpa)	14	14
Elongation (%)	694	620
ASTM Requirement Min. (%)	500	400

Chemotherapy Drug Permeation (ASTM D6978) (Breakthrough detection time in minutes, 0.01µg/cm <sup>2</sup> /min.)	Breakthrough Detection Time
Carmustine (BCNU) (3.3 mg/mL)	111.9
Thio-Tepa (10.0 mg/mL)	162.3
Fluorouracil (50.0 mg/mL)	>240
Etoposide (Toposar) (20.0 mg/mL)	>240
Cyclophosphamide (Cytoxan) (20.0 mg/mL)	>240
Mitomycin C (0.5 mg/mL)	>240
Methotrexate (25.0 mg/mL)	>240
Paclitaxel (Taxol) (6.0 mg/mL)	>240
Doxorubicin Hydrochloride (2.0 mg/mL)	>240
Dacarbazine (DTIC) (10.0 mg/mL)	>240
Cisplatin (1.0 mg/mL)	>240
Mitoxantrone (2.0 mg/mL)	>240
Ifosfamide (50.0 mg/mL)	>240
Vincristine Sulfate (1.0 mg/mL)	>240

- ▼ 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.

**CLEAN AIR**  
**ESSENTIALS 797/800**

1 800 476 2010