



## TritonGrip EC™ Exam Gloves

TritonGrip EC™ nitrile gloves provide excellent protection against abrasions, snags, and punctures, with chemical resistance to most liquids. This powder-free nitrile synthetic glove has an extended cuff length to provide extra protection in high risk situations. Excellent donning properties in a soft, low modulus formula. Textured, slightly tacky surface for a better grip.



Material: Nitrile

Color: Blue

Length: 11.5 in

Palm thickness: 4 mil

Finger thickness: 5.6 mil

Tensile strength:

- Before aging: 39 MPa

- After aging: 35 MPa

Elongation:

- Before aging: 650%

- After aging: 570%



## **Ordering Information:**

Item #	Description
1015-47161	Small, 100/bx
1015-47162	Medium, 100/bx
1015-47163	Large, 100/bx
1015-47164	X-Large, 100/bx

## TritonGrip EC™ is manufactured in compliance with multiple international standards, including the following:

Designation	
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

## Tested for use with chemotherapy drugs using ASTM

Test Chemotherapy Drug and Concentration	Minimum Breakthrough Detection Time in Minutes:
Azacytidine (25 mg/mL)	>240
Carboplatin (Paraplatin) (10 mg/mL)	>240
Carmustine (3.3 mg/ml)	23.3
Cisplatin (1.0 mg/ml)	>240
Cyclophosphamide (20.0 mg/ml)	>240
Dacarbazine (10.0 mg/ml)	>240
Docetaxel (10 mg/mL)	>240
Doxorubicin Hydrochloride (2.0 mg/ml)	>240
Epirubicin (Ellence) (2 mg/mL)	>240
Etoposide (20.0 mg/ml)	>240
Fluorouracil (50.0 mg/ml)	>240
Gemcitabine (38 mg/mL)	>240

Test Chemotherapy Drug and Concentration	Minimum Breakthrough Detection Time in Minutes:
Ifosfamide (50.0 mg/ml)	>240
Irinotecan (20 mg/mL)	>240
Methotrexate (25.0 mg/ml)	>240
Mitomycin C (0.5 mg/ml)	>240
Mitoxantrone (2.0 mg/ml)	>240
Oncovin (1.0 mg/ml)	>240
Oxaliplatin (5.0 mg/ml)	>240
Paclitaxel (6.0 mg/ml)	>240
Thiotepa (10.0 mg/ml)	58.2
Vincristine Sulfate (1.0 mg/ml)	>240
Vinorelbine (10.0 mg/mL)	>240
Fentanyl tested as follows:	
Fentanyl Citrate (100 mcg/2ml)	>240

