

# PURPLE MEANS PROTECTION

HALYARD\* PURPLE NITRILE\* Exam Gloves are heavy-weight nitrile gloves. They provide excellent barrier protection from chemicals, foreign substances, and bodily fluids.



## Trusted Performance

Excellent choice for healthcare professionals, EMS, and ER staff who need proven barrier protection from bacteria, blood-borne viruses and chemicals during procedures where risk of fluid exposure is moderate to high.



## Tested and Cleared

PURPLE NITRILE\* Exam Gloves have been tested and cleared for use with **52 chemo drugs**. HALYARD\* cares about keeping YOU protected. That's why we list approved chemo drugs on our product packaging.



## 6 Mil at Fingertips

PURPLE NITRILE\* Exam Gloves are thicker than all the other HALYARD\* 9.5" exam gloves, providing increased worry-free protection.



## Sterile Options Available

The individually wrapped sterile singles and pairs are ideal for sterile procedures.



# PURPLE NITRILE\*

## Exam Gloves

### ARE YOU PROTECTED? KNOW FOR SURE.



**52** Chemo Drugs, Fentanyl and Gastric Acid

#### PURPLE NITRILE\* Exam Gloves are tested for use with Chemotherapy Drugs: Per ASTM D6978

The following chemotherapy drugs and concentration had NO breakthrough detected up to 240 minutes:

Azacitidine (25 mg/ml)	Cladribine (1 mg/ml)	Epirubicin HCl (Elevance) (2 mg/ml)	Melphalan (5 mg/ml)	Topotecan HCl (1 mg/ml)
Bendamustine HCl (5 mg/ml)	Cyclophosphamide (20 mg/ml)	Etoposide (Toposar) (20 mg/ml)	Methotrexate (25 mg/ml)	Triclosan (2 mg/ml)
Bleomycin Sulfate (15 mg/ml)	Cyclosporin A (100 mg/ml)	Fludarabine (25 mg/ml)	Mitomycin C (0.5 mg/ml)	Trisenox (1 mg/ml)
Bortezomib (1 mg/ml)	Cytarabine (Cytosine) (100 mg/ml)	5-Fluorouracil (50 mg/ml)	Mitoxantrone (2 mg/ml)	Vinblastine Sulfate (1 mg/ml)
Busulfan (6 mg/ml)	Cytovene (Ganciclovir) (10 mg/ml)	Fulvestrant (50 mg/ml)	Oxaliplatin (5 mg/ml)	Vincristine (1 mg/ml)
Capecitabine (26 mg/ml)	Dacarbazine (DTIC) (10 mg/ml)	Gemcitabine (38 mg/ml)	Paclitaxel (6 mg/ml)	Vinorelbine (10 mg/ml)
Carboplatin (10 mg/ml)	Dactinomycin (0.5 mg/ml)	Idarubicin (1 mg/ml)	Pemetrexed (25 mg/ml)	Zoledronic Acid (0.8 mg/ml)
Carlzomib (2 mg/ml)	Daunorubicin HCl (5 mg/ml)	Ifosfamide (50 mg/ml)	Raltitrexed (0.5 mg/ml)	
Cetuximab (2 mg/ml)	Decitabine (5 mg/ml)	Irinotecan HCl (20 mg/ml)	Retrovir (10 mg/ml)	
Chloroquine (50 mg/ml)	Docetaxel (10 mg/ml)	Leuprolide Acetate Salt (5 mg/ml)	Rituximab (10 mg/ml)	
Cisplatin (1 mg/ml)	Doxorubicin HCl (2 mg/ml)	Mechlorethamine HCl (1 mg/ml)	Temsirolimus (25 mg/ml)	

The following chemotherapy drugs and concentration showed breakthrough detected in less than 90 minutes:

Carmustine (3.3 mg/ml): 55.3 minutes      Thiotepa (10.0 mg/ml): 78.8 minutes

**Warning: Not for Use with Carmustine, Thiotepa**

The following hazardous drugs (opioids) and concentration had NO breakthrough detected up to 240 minutes:

Fentanyl Citrate Injection (100 mcg/2 ml)

Simulated Gastric Acid Fluid/Fentanyl Citrate Injection Mix 50/50 Solution

**Caution:** 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 user's responsibility to determine the applicability of these gloves for their intended use with chemotherapy drugs.

*Standard Practice for Assessment of Resistance of Medical Gloves to Permeation by Chemotherapy Drugs*

# PURPLE NITRILE\*

## Exam Gloves

### Product Specifications

Gauche Thickness Measurements	MM	MIL
Middle Finger:	.15	5.9
Palm:	.12	4.7
Cuff:	.09	3.5
Average Length	242mm	(9.5")

### Physical Properties

	After Aging
Tensile Strength:	21 MPa
Ultimate Elongation:	500%

### Quality Standards

Meets or exceeds ASTM D6319 - Standard Specification for NITRILE Examination Glove for Medical Applications.

Biocompatible per ISO 10993 studies for systemic toxicity, irritation and sensitization endpoints.

Passes Viral Penetration Testing - ASTM F1671 - 07 Standard Test Method for Resistance of Materials Used in Protective Clothing to Penetration by Blood-Borne Pathogens Using Phi-X174 Bacteriophage Penetration as a Test System.

### Design Enhancements



Not formulated with Natural Rubber Latex – primary material is acrylonitrile butadiene, reducing the potential for glove-associated Type I allergic reactions to natural rubber latex proteins.



Powder-free, minimizing the potential for powder-related complications, such as irritant contact dermatitis.

All physical properties are target measurements; target MIL measurements may differ due to rounding.

### HALYARD\* PURPLE NITRILE\* Exam Gloves

PURPLE NITRILE\* Exam Gloves have an AQL of 1.0 for critical defects. This means that PURPLE NITRILE\* Exam Gloves are significantly less likely to have critical defects than exam gloves that just meet the ASTM 2.5 AQL requirement.

#### Non-Sterile

Item	Description	Size	Packaging
55080	PURPLE NITRILE* Powder-Free Exam Gloves	X-Small	100 gloves/box 10 boxes/case
55081	PURPLE NITRILE* Powder-Free Exam Gloves	Small	100 gloves/box 10 boxes/case
55082	PURPLE NITRILE* Powder-Free Exam Gloves	Medium	100 gloves/box 10 boxes/case
55083	PURPLE NITRILE* Powder-Free Exam Gloves	Large	100 gloves/box 10 boxes/case
55084	PURPLE NITRILE* Powder-Free Exam Gloves	X-Large	90 gloves/box 10 boxes/case

#### Sterile

Item	Description	Size	Packaging
52101	PURPLE NITRILE* Sterile Single Exam Gloves	Small	100 gloves/box 4 boxes/case
52102	PURPLE NITRILE* Sterile Single Exam Gloves	Medium	100 gloves/box 4 boxes/case
52103	PURPLE NITRILE* Sterile Single Exam Gloves	Large	100 gloves/box 4 boxes/case
55091	PURPLE NITRILE* Sterile Pairs Exam Gloves	Small	50 pairs/box 4 boxes/case
55092	PURPLE NITRILE* Sterile Pairs Exam Gloves	Medium	50 pairs/box 4 boxes/case
55093	PURPLE NITRILE* Sterile Pairs Exam Gloves	Large	50 pairs/box 4 boxes/case



# PURPLE NITRILE\* EXAM GLOVE SERIES

## Simplifying Your Choices

With so many glove options it can be overwhelming to choose the right glove for each situation you encounter. That is why HALYARD\* has made it easy to choose gloves by providing this chart to explain the differences in our HALYARD\* PURPLE NITRILE\* Exam Glove Series. With varying cuff lengths, sterility, and chemo drug permeations, Halyard has a glove for most any situation.

NON-STERILE



**52** CHEMO DRUGS TESTED



**52** CHEMO DRUGS TESTED

### 9.5" HALYARD\* PURPLE NITRILE\* Exam Gloves

Item	Description	Size	Packaging
55080	PURPLE NITRILE* Powder-Free Exam Gloves	X-Small	<b>100 gloves/box</b> 10 boxes/case
55081	PURPLE NITRILE* Powder-Free Exam Gloves	Small	<b>100 gloves/box</b> 10 boxes/case
55082	PURPLE NITRILE* Powder-Free Exam Gloves	Medium	<b>100 gloves/box</b> 10 boxes/case
55083	PURPLE NITRILE* Powder-Free Exam Gloves	Large	<b>100 gloves/box</b> 10 boxes/case
55084	PURPLE NITRILE* Powder-Free Exam Gloves	X-Large	<b>90 gloves/box</b> 10 boxes/case

### 12" HALYARD\* PURPLE NITRILE-XTRA\* Exam Gloves

Item	Description	Size	Packaging
55090	PURPLE NITRILE-XTRA* Powder-Free Exam Gloves	X-Small	<b>50 gloves/box</b> 10 boxes/case
50601	PURPLE NITRILE-XTRA* Powder-Free Exam Gloves	Small	<b>50 gloves/box</b> 10 boxes/case
50602	PURPLE NITRILE-XTRA* Powder-Free Exam Gloves	Medium	<b>50 gloves/box</b> 10 boxes/case
50603	PURPLE NITRILE-XTRA* Powder-Free Exam Gloves	Large	<b>50 gloves/box</b> 10 boxes/case
50604	PURPLE NITRILE-XTRA* Powder-Free Exam Gloves	X-Large	<b>50 gloves/box</b> 10 boxes/case

STERILE



**52** CHEMO DRUGS TESTED



**52** CHEMO DRUGS TESTED

### 9.5" HALYARD\* PURPLE NITRILE\* Exam Gloves

	Item	Description	Size	Packaging
SINGLES	52101	PURPLE NITRILE* Sterile Single Exam Gloves	Small	<b>100 gloves/box</b> 4 boxes/case
	52102	PURPLE NITRILE* Sterile Single Exam Gloves	Medium	<b>100 gloves/box</b> 4 boxes/case
	52103	PURPLE NITRILE* Sterile Single Exam Gloves	Large	<b>100 gloves/box</b> 4 boxes/case
PAIRS	55091	PURPLE NITRILE* Sterile Pairs Exam Gloves	Small	<b>50 pairs/box</b> 4 boxes/case
	55092	PURPLE NITRILE* Sterile Pairs Exam Gloves	Medium	<b>50 pairs/box</b> 4 boxes/case
	55093	PURPLE NITRILE* Sterile Pairs Exam Gloves	Large	<b>50 pairs/box</b> 4 boxes/case

### 12" HALYARD\* PURPLE NITRILE-XTRA\* Exam Gloves

	Item	Description	Size	Packaging
PAIRS	14259	PURPLE NITRILE-XTRA* Sterile Pairs Exam Gloves	X-Small	<b>50 pairs/box</b> 4 boxes/case
	14260	PURPLE NITRILE-XTRA* Sterile Pairs Exam Gloves	Small	<b>50 pairs/box</b> 4 boxes/case
	14261	PURPLE NITRILE-XTRA* Sterile Pairs Exam Gloves	Medium	<b>50 pairs/box</b> 4 boxes/case
	14262	PURPLE NITRILE-XTRA* Sterile Pairs Exam Gloves	Large	<b>50 pairs/box</b> 4 boxes/case
	14263	PURPLE NITRILE-XTRA* Sterile Pairs Exam Gloves	X-Large	<b>50 pairs/box</b> 4 boxes/case