

# QUALITY PERFORMANCE IN A LATEX-FREE GLOVE CLEARED FOR USE WITH CHEMOTHERAPY

## THE WORRY-FREE CHOICE...DESIGNED FOR USE BY EVERYONE, EVERYWHERE

HALYARD\* STERLING\* Nitrile Exam Gloves provide excellent fit and feel compared to latex. The new nitrile formulation provides excellent comfort and stretch compared to the previous glove, without sacrificing any of STERLING\* Nitrile's barrier properties or durability. They also have an Acceptable Quality Level (AQL) of 1.0. That means STERLING\* Exam Gloves are significantly less likely to have critical defects than exam gloves that just meet the ASTM 2.5 AQL requirement.

If you want to standardize on one exam glove for virtually all your needs, facility-wide, STERLING\* Nitrile is the glove to choose.

### PERFORMANCE IN A LATEX-FREE EXAM GLOVE

Latex allergy is a concern within the healthcare industry. With STERLING\* Nitrile Exam Gloves, Halyard Health has created a latex-free glove with the protection, comfort, and sensitivity of latex, at a comparable value.

- **The Protection of Nitrile**

- Halyard's manufacturing process boosts the tensile strength of nitrile—the force required to break through the glove—to increase its already superior barrier protection qualities.

- **The Tactile Sensitivity of Latex**

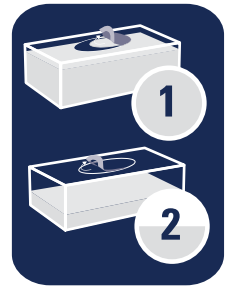
- The process also allows a reduction in glove thickness, which means that less force is required to stretch the material. That provides a latex-free glove with the dexterity and tactile sensitivity of natural rubber latex.

## SAVE SPACE AND WASTE

Standard length STERLING\* Nitrile Exam Gloves come in space saving 200 count dispenser boxes. That means up to a 50% saving in the storage space you'd usually devote to gloves. It also means fewer run-outs and replacements in use, which can help increase convenience and compliance. It also means there are fewer boxes to discard, which means less waste for your facility.

## SMARTPULL\* DISPENSER BOX

The SMARTPULL\* dispensing incorporates 2 separate openings on the box. The first, smaller opening is used when the box is full and helps control dispensing to lessen waste from dropped gloves or multiple dispensing. When the box is half empty, the second, larger opening allows easier access to the gloves.



### Tested Chemotherapy Drug and Concentration

### Average Breakthrough Detection Time (minutes)

<b>Cyclophosphamide</b> (20.0 mg/ml)	No breakthrough up to 240 minutes
<b>Doxorubicin HCl</b> (2.00 mg/ml)	No breakthrough up to 240 minutes
<b>Etoposide</b> (20.0 mg/ml)	No breakthrough up to 240 minutes
<b>5-Fluorouracil</b> (50.0 mg/ml)	No breakthrough up to 240 minutes
<b>Paclitaxel (Taxol)</b> (6.0 mg/ml)	No breakthrough up to 240 minutes
<b>Cisplatin</b> (1.0 mg/ml)	No breakthrough up to 240 minutes
<b>Dacarbazine</b> (10.0 mg/ml)	No breakthrough up to 240 minutes
<b>Ifosfamide</b> (50.0 mg/ml)	No breakthrough up to 240 minutes
<b>Mitoxantrone</b> (2.0 mg/ml)	No breakthrough up to 240 minutes
<b>Vincristine sulfate</b> (1.0 mg/ml)	No breakthrough up to 240 minutes
<b>Carmustine</b> (3.3 mg/ml)	Not for use with Carmustine
<b>ThioTEPA</b> (10.0 mg/ml)	Not for use with ThioTEPA



**200 Count Box Saves Space and Waste!**

## Product Specifications

Gauge Thickness Measurements	MM	MIL
Middle Finger:	.10	3.8
Palm:	.07	2.8
Cuff:	.06	2.4
Average Length	242mm	(9.5")
	Xtra* 305mm	(12.0")

## Physical Properties

### Before Aging

Tensile Strength:	35 MPa
Ultimate Elongation:	580%

### After Aging

Tensile Strength:	39 MPa
Ultimate Elongation:	550%

## Quality Standards

Exceeds current ASTM D 6319: Standard Specification for Nitrile Examination Gloves for Medical Application.

Biocompatible as measured by Primary Skin Irritation, Repeat Challenge Sensitization, and Hemolysis Testing.

Note: All specifications are subject to change without notice.

## Other Benefits:

- Box opening – significantly reducing the incidence of getting more than one glove while dispensing
- Enhanced comfort and stretch
- STERLING\* Nitrile Exam Gloves have an AQL of 1.0 for critical defects. This means that STERLING\* Exam Gloves are significantly less likely to have critical defects than exam gloves that just meet the ASTM 2.5 AQL requirement



## HALYARD Advantage\*

KNOWLEDGE NETWORK\* Accredited Education  
In-Service Training and Technical Support  
Credentialed Sales Representatives  
Tools & Best Practices  
Clinical Research  
Commitment to Excellence

For more information, please visit:

[www.halyard.com](http://www.halyard.com)

Call 1-844-HALYARD (1-844-425-9273)  
in the United States and Canada.

EN The STERLING\* Nitrile Powder-Free Exam Glove was tested with the front chemotherapy drug concentrations in accordance with ASTM D 6978, Standard Practice for Assessment of Resistance of Medical Gloves to Permeation by Chemotherapy Drugs.

CAUTION: The testing conditions used are intended to approximate the worse 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 the intended use with chemotherapy drugs.

Storage Recommendations: Store in a cool, dry place. Open box should be shielded from exposure to direct sunlight, intense artificial light, x-ray machines and other sources of ozone.

## HALYARD\* STERLING\* Nitrile Exam Gloves

- Non-sterile
- Ambidextrous
- Textured fingertips
- Beaded cuffs
- Higher count, saves space
- Cleared for use in chemotherapy

Item	Description	Size	Packaging
50705	STERLING* Nitrile Powder-Free Exam Gloves	X-Small	200 eaches/box 10 boxes/case
50706	STERLING* Nitrile Powder-Free Exam Gloves	Small	200 eaches/box 10 boxes/case
50707	STERLING* Nitrile Powder-Free Exam Gloves	Medium	200 eaches/box 10 boxes/case
50708	STERLING* Nitrile Powder-Free Exam Gloves	Large	200 eaches/box 10 boxes/case
50709	STERLING* Nitrile Powder-Free Exam Gloves	X-Large	170 eaches/box 10 boxes/case

## HALYARD\* STERLING\* Nitrile-XTRA Exam Gloves

- 12" length for more protection against fluid and splash
- Extended, beaded cuff for better coverage over the wrist
- Certified to meet NFPA 1999:2008
- Cleared for use in chemotherapy

Item	Description	Size	Packaging
53137	STERLING* Nitrile-XTRA* Powder-Free Exam Gloves	X-Small	100 eaches/box 10 boxes/case
53138	STERLING* Nitrile-XTRA* Powder-Free Exam Gloves	Small	100 eaches/box 10 boxes/case
53139	STERLING* Nitrile-XTRA* Powder-Free Exam Gloves	Medium	100 eaches/box 10 boxes/case
53140	STERLING* Nitrile-XTRA* Powder-Free Exam Gloves	Large	100 eaches/box 10 boxes/case
53141	STERLING* Nitrile-XTRA* Powder-Free Exam Gloves	X-Large	100 eaches/box 10 boxes/case

## HALYARD\* STERLING\* Nitrile Gloves for PPE Dispensing System

- Packaging is designed exclusively for the HALYARD\* PPE Dispensing System

Item	Description	Size	Packaging
55095	STERLING* Nitrile Powder-Free Exam Gloves	Small	150 eaches/box 10 boxes/case
55096	STERLING* Nitrile Powder-Free Exam Gloves	Medium	150 eaches/box 10 boxes/case
55097	STERLING* Nitrile Powder-Free Exam Gloves	Large	150 eaches/box 10 boxes/case

## HALYARD\* STERLING\* Nitrile Sterile Pairs Exam Gloves

- Sterile 9.5" Exam Glove
- Cuffed and Walleted

Item	Description	Size	Packaging
53130	STERLING* Nitrile Sterile Pairs Exam Gloves	Small	50 pairs/box 4 boxes/case
53131	STERLING* Nitrile Sterile Pairs Exam Gloves	Medium	50 pairs/box 4 boxes/case
53132	STERLING* Nitrile Sterile Pairs Exam Gloves	Large	50 pairs/box 4 boxes/case

## HALYARD\* STERLING\* Nitrile-XTRA Sterile Pairs Exam Gloves

- Sterile 12" length for more protection against fluid and splash
- Cuffed and Walleted

Item	Description	Size	Packaging
33022	STERLING* Nitrile-XTRA* Sterile Pairs Exam Gloves	X-Small	50 pairs/box 4 boxes/case
33023	STERLING* Nitrile-XTRA* Sterile Pairs Exam Gloves	Small	50 pairs/box 4 boxes/case
33024	STERLING* Nitrile-XTRA* Sterile Pairs Exam Gloves	Medium	50 pairs/box 4 boxes/case
33025	STERLING* Nitrile-XTRA* Sterile Pairs Exam Gloves	Large	50 pairs/box 4 boxes/case
33026	STERLING* Nitrile-XTRA* Sterile Pairs Exam Gloves	X-Large	50 pairs/box 4 boxes/case

## HALYARD\* STERLING\* Nitrile-XTRA Sterile Singles Exam Gloves

- Sterile 12" length for more protection against fluid and splash
- Cuffed and Walleted

Item	Description	Size	Packaging
33027	STERLING* Nitrile-XTRA* Sterile Singles Exam Gloves	X-Small	100 eaches/box 4 boxes/case
33028	STERLING* Nitrile-XTRA* Sterile Singles Exam Gloves	Small	100 eaches/box 4 boxes/case
33029	STERLING* Nitrile-XTRA* Sterile Singles Exam Gloves	Medium	100 eaches/box 4 boxes/case
33030	STERLING* Nitrile-XTRA* Sterile Singles Exam Gloves	Large	100 eaches/box 4 boxes/case
33031	STERLING* Nitrile-XTRA* Sterile Singles Exam Gloves	X-Large	100 eaches/box 4 boxes/case

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