



WE PROTECT PEOPLE

# SHIELDGUARD



## WE SHIELD AND PROTECT BY MAKING EVERY TOUCH SAFE

An extraordinary premium glove with trusted,  
advanced industry standards and quality.



*Shieldguard Examination Gloves  
(100 Gloves per box)*

*Shieldguard Premium Chemo Gloves  
(100 Gloves per box)*







## Shieldguard Nitrile Gloves Series

Our Nitrile gloves meet industry expectations, comply with FDA guidelines, and protect individuals from harsh chemicals and viruses. We use a unique blend that allows us to provide maximum protection at competitive pricing.

Shieldguard's manufacturing plants are subject to the strictest quality controls throughout the entire production process and are regularly checked by TÜV and the U.S. FDA. According to a quality management system's requirements, all production stages are certified according to ISO9001 and ISO13485.

## Shieldguard Examination Gloves



Classification	Patient Examination Gloves (21 CFR 880.6250)
Certification	FDA, CE, 510(k)
QMS Systems	ISO 9001:2008, ISO 13485:2016
Available Sizes	S (6.5 - 7), M (7.5 - 8), L (8.5 - 9), XL (9.5 - 10)
Dimensions	Length : 230 mm minimum
Meets ASTM D6319-10	<b>Palm Width:</b> SM = 80 +10 mm, MD = 95 +10 mm, LG = 110 +10 mm, XL Large = 120 +10 mm
Thickness	Finger: 4.0 +/-2g (Comparable to 4mil)
Meets ASTM D6319-10	Palm: 4.0 +/-2g (Comparable to 4mil)
Shelf Life	3 years to max 5 years
Initial Order Lead-Time	0-30 Days (Depending on Order Timing)
Packaging	Box Dimension: 22 X 11 X 6.5cm
	Carton Dimension: 34.5 X 25.5 X 24cm

## Shieldguard Premium Gloves



Standards Compliance	ASTM D6319
Certification	FDA, CE, 510(k)
QMS Systems	ISO 9001:2008, ISO 13485:2016
Chemotherapy Drug Test	Tested for use with Chemotherapy drugs per ASTM D6978-05
Dimensions	Length : 230 mm minimum
Meets ASTM D6319-10	<b>Palm Width:</b> SM = 80 +10 mm, MD = 95 +10 mm, LG = 110 +10 mm, XL Large = 120 +10 mm
Thickness	Finger: 0.09 +/-2g (Comparable to 2.5mil)
Meets ASTM D6319-10	Palm: 0.06 +/-2g (Comparable to 3.5mil) > Micro-touch Sensitivity
Shelf Life	3 years to max 5 years
Initial Order Lead-Time	0-30 Days (Depending on Order Timing)
Packaging	Box Dimension: 22 X 11 X 6.5cm
	Carton Dimension: 34.5 X 25.5 X 24cm

All product specifications and data are subject to change to improve reliability, function or design or otherwise.

## DIRECTIONS FOR USE:

1. **Preparation for Use:** Ensure the selection of gloves with the correct size.

Below is the glove size width:

Size	S	M	L	XL
Width in mm (+10)	80	95	110	120

## 2. How to Use

- Dry hands before donning the gloves.
- Take out the product after checking the package.
- Gloves need to be donned carefully; do not apply excessive force to pull the gloves when donning.
- Keep the fingernails short and change gloves frequently to avoid tearing issues.
- The gloves should be discarded with an appropriate waste disposal container after use according to local disposal regulations.

## 3. Cautions for Use

- The product is for single use only.
- Does not contain natural rubber latex.

## 4. Storage Condition

- The atmosphere must always be conducive to the storage of the gloves.
- Gloves before and after opening for use shall be stored in a dark, cool, and dry place.
- Gloves need to avoid an area with excessive heat.
- The storage areas need to be controlled below 40°C/ 104 °F.
- Gloves need to be stored in areas with adequate air ventilation.
- Gloves need to be shielded from direct sunlight and fluorescent lighting.
- Gloves need to be kept far away from any energy radiating and heat-generating equipment.

## 5. Expiration Date

The shelf life of the gloves is minimum 3 years to maximum 5 from the date of manufacture.







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*Shieldguard Examination Gloves*

### Inventory & Bundles

Each bundle represents a distribution of glove sizes in the following percentages: 10% Small, 40% Medium, 40% Large, 10% Extra-Large. The number of boxes and cases in each bundle minimizes handling costs and additional delays in delivering gloves to the people who need them most.

### Product Inspections

Shieldguard carefully evaluates each manufacturer through document reviews, certification and test report audits and on-site inspections. Our providers are compliant with international QMS and all required compliance certifications and testing methods specific to each product.

### PACKAGING INFORMATION



100 Gloves Per Dispenser Box  
10 Boxes/ Carton  
Box Dimension: 22 X 11 X 6.5cm  
Carton Dimension: 34.5 X 25.5 X24cm  
1,562 Cartons/ 20ft container  
3,151 Cartons/ 40ft container



## SHIELDGUARD PRODUCTION AND DISPATCH PROCEDURE

1. Buyer and seller sign accepted Contract, returned in PDF with Pro forma Invoice and statement of supply.
2. Buyer shall instruct the bank to Swift a monthly revolving LC (MT700 with irrevocable, transferrable, Assignable, and Divisible) per every month representing in the delivery as per production schedule.
3. Seller receives L.C.
4. Production and Packaging starts.
5. Product will be ready at factory warehouses.
6. Factory issues Packing list.
7. Factory orders freight forwarders and brings containers.
8. Buyer orders "Pre-Inspection" service from S.G.S., and S.G.S. inspects Boxes and Cartons at the factory warehouses.
9. S.G.S. takes note of LOT numbers.
10. S.G.S. releases the cartons per container to be loaded while supervising the loading.
11. S.G.S. seals the container and takes down the seal number.
12. S.G.S. issues a certificate of the product loaded in the container - S.G.S. report for quantity and packing, and releases to the Buyer.
13. Freight forwarder issues H.C.L. (bill of collecting the container), and takes the container to the port, releases it to the shipping company, and customs clearance.
14. When the container is on the ship, the shipping company issues a Bill of Lading.
15. Factory/seller releases a copy of the Bill of Lading to the Seller, which Seller releases to the buyer or bank to bank.
16. Seller issues invoice to the buyer along with packing list, B.O.L.
17. Seller delivers the goods to the shipping company according to the delivery schedule and arranges for the goods to be brought to the ship.
18. Permitted cargo ship (B/L) 5 days free time for all containers in the cargo port.
19. Buyer is responsible for the payment of all costs related to the "Pre-Inspection" S.G.S. Report at the port of destination.
20. 100% of payment for each month's total value of goods will be released from the L.C. after the arrival of each shipment at the Port of Departure after Seller provides bill of lading, and packing invoice to Buyer, and before the goods are loaded on the freight vessel.



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**SHIELDGUARD™**  
**NITRILE EXAMINATION GLOVES**  
**NON-STERILE POWDER FREE**

Our Nitrile gloves meet industry expectations, comply with FDA guidelines, and protect individuals from harsh chemicals and viruses. We use a special blend that allows us to provide maximum protection at competitive pricing. As Nitrile gloves become more prevalent in the marketplace, we continue to produce different variations to fulfill the growing demand.

## TECHNICAL DATA SHEET

PRODUCT INFORMATION	
Material	Nitrile
Color	Blue
Glove Design	Ambidextrous, Chlorinated, Silicone Free, Textured Fingers
Cuff Length	Standard, Beaded
Manufacturing/QMS Audit Standards	ISO 9001:2008, ISO 13485:2016
Regulatory/Standards Compliance	Category III, EAC TP TC 019:2011, EC 1935/2004, EC 2002/72, EC 2023/2006, EN ISO 374-1:2016, EN 374:2003, EN 420:2003 + A1:2009, EN ISO 374-5:2016, FDA21 CFR 177-2600
Packaging	100 gloves per box, 10 boxes per Carton
Storage	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
Country of Origin	Thailand, Malaysia, Korea, or Europe
User Needs Segment	High Touch
Available sizes	S (6.5 - 7), M (7.5 - 8), L (8.5 - 9), XL (9.5 - 10)
Anti-static	Yes
Shelf Life	Minimum 3 to maximum 5 years

PHYSICAL PROPERTIES	Typical Values		Testing Method
Length (mm/inches)	Min. 230 / 9.1		ASTM D3767, EN 420
Freedom from Holes (Inspection level I)	1.5 AQL		ASTM D6319-10, ASTM D5151-06 (2011)
Avr. Palm Thickness (mm/mils)	0.10 / 3.94		ASTM D3767, EN 420
Avr. Finger Thickness (mm/mils)	0.11 / 4.3		ASTM D3767, EN 420
	<b>BEFORE AGING</b>	<b>AFTER AGING</b>	
Ultimate Tensile Strength (MPa)	≥ 14	≥ 14	ASTM D6319-10
Elongation at Break (%)	≥ 500	≥ 400	ASTM D6319-10
Force at break (N)	3	3	EN 455-2

**FDA / FDA 510K / CE2777**

Performance Standards and Regulatory Compliance





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**SHIELDGUARD**

**SHIELDGUARD™ CHEMOTHERAPY  
NITRILE MEDICAL GLOVES NON-  
STERILE POWDER FREE**

**Nitrile, powder-free examination glove with exceptional fit and reliable protection.**

This non-sterile glove features an advanced stretch formulation providing you with the ultimate comfort and fit. With its high strength and excellent protection features, this glove is ideal for nearly all clinical settings.

## TECHNICAL DATA SHEET

PRODUCT INFORMATION	
Material	Nitrile
Color	Blue
Powder Content	Powder-free
Glove Design	Textured Fingers
Cuff Length	Standard, Beaded
Mfr./QMS Audit Standard	ISO 9001:2008
Regulatory/Standards Compliance	ASTM D6319, Category III, EN 420:2003 + A1:2009, EN 455 1-4, EN 455 1-4, EN ISO 374-1:2016, EN ISO 374-5:2016, FDA21 CFR, 177-2600, ISO 10993-10:2002, ISO 9001, ISO 13485
Packaging	100 gloves per box, 10 boxes per Carton
Storage	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
Country of Origin	Thailand, Malaysia, or Europe
Shelf Life	5 Years
Available sizes	XS (5.5-6), S (6.5 - 7), M (7.5 - 8), L (8.5 - 9), XL (9.5 - 10)
Anti-static	Not Tested
Sterile	No
Allergy Prevention	Latex (TYPE I)
Tested For Use With Chemotherapy Drugs	Yes, in accordance with <b>ASTM D6978</b> and US FDA cleared

PHYSICAL PROPERTIES	Typical Values	Testing Method
Length (mm/inches)	230 / 9.1	ASTM D3767, EN 420
Freedom from Holes (Inspection level I)	1.5 AQL	ASTM D6319-10, ASTM D5151-06 (2011)
Palm Thickness (mm/mils)	0.06 / 2.4	ASTM D3767, EN 420
Finger Thickness (mm/mils)	0.09 / 3.5	ASTM D3767, EN 420

VULCANIZATION CHEMICAL ACCELERATORS	
Zinc Dibutyldithiocarbamate (ZDBC)	Zinc Diethyldithiocarbamate (ZDEC)
Only a very small number of users may be sensitive to this ingredient(s) and hence may develop irritant and/or allergic contact reactions.	

### KEY FEATURES AND BENEFITS:

- Advanced formulation for exceptional comfort and fit providing better tactile sensitivity
- An AQL better than industry standards delivers consistent, high-quality production
- 200-count packaging available
- Tested for use with over 55 chemicals and approved for use with chemotherapy drugs

**FDA / FDA 510K / CE2777**

Performance Standards and Regulatory Compliance

**EN  
455  
1-3**



VIRUS ISO 13485





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## SHIELDGUARD® NITRILE EXAM GLOVES

**SHIELD** what matters today  
**GUARD** what impacts tomorrow

### Advanced Processes

Designed to reflect the demands of the most exacting of industry sectors and benefiting from SHIELDGUARD's proprietary extended hand-crafted manufacturing process, this range of gloves are significantly easier to don and remove without irritating the skin.

### SHIELDGUARD® Authenticity

SHIELDGUARD's product legitimacy has been proven for over 20 years by many other top professional industry leaders. Truly a glove for everyone with superior quality, muscular tensile strength, and best fit. SHIELDGUARD® is recognized as the most consistently preferred and best quality glove on the market.



[WWW.SHIELDGUARD.INFO](http://WWW.SHIELDGUARD.INFO)



McKINLEY