

semper guard Xpert



Protection Without Compromise



Medical



Pesticides



Automotive



Lab &
Pharma



Manufacturing

semperguard is a registered trademark of
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Xpert

Semperguard® Xpert exam nitrile gloves are a versatile and reliable option for a variety of demanding tasks where safety and protection are crucial. These gloves are designed with added thickness, and a fully textured surface to ensure safer handling of objects and precision. These gloves have been tested for use with selected chemotherapy drugs and fentanyl contact, making them suitable for healthcare and pharma professionals handling hazardous substances.

- Fully textured**
 Designed to support dexterity and gripping capabilities in wet and dry environments.
- ESD tested**
 According to ANSI/ESD STM 15.1
- Pesticide protection**
 Approved for handling diluted pesticides.
- Tested against 56 chemotherapy and hazardous drugs, fentanyl, and gastric acid**
 Meets USP 800 requirements for PPE compliance for chemotherapy.
- Protects users and patients from the transmission of infections**
 Designed to provide a high level of protection and barrier against contaminants, bacteria, and viruses, reducing the risk of cross-contamination and infection in a clinical setting.

Technical data

TYPE	Non-sterile nitrile examination and disposable protective glove	
GRADE	Examination	
COLOR	Green Blue	
MATERIAL	Nitrile Butadiene Rubber (NBR) not made with natural rubber latex	
GLOVE SURFACE	Textured	
COUNTRY OF ORIGIN	Malaysia	
SHELF LIFE	5 years in original packaging if stored according to product specification	
SIZE	Length: 240mm (min) Width: 95mm +/- 5mm (based on size M)	
WALL THICKNESS	Finger 6.3mils	Palm 4.7mils
based on average production value measured in single layer		
TENSILE STRENGTH <i>(before aging)</i>	30MPa (avg.)	
ELONGATION <i>(before aging)</i>	569% (avg.)	
BARRIER PERFORMANCE	AQL < 1.0 (pinholes)	
SOCIAL COMPLIANCE	amfori BSCI, RGA, WRAP, EcoVadis	
TESTING & CONFORMITY TO STANDARDS	ASTM D6319, EN 455, EN ISO 21420, ISO 11193-1, EN ISO 374-1, EN ISO 374-5, ISO 18889, ASTM D6978	

Packaging

DIMENSIONS

Dispenser: 245L x 125W x 74H mm
Carton: 380L x 258W x 255H mm

Reorder numbers / Glove Counts*

	SGXN102	Small	100 gloves/bx	10 bxs/cs
	SGXN103	Medium	100 gloves/bx	10 bxs/cs
	SGXN104	Large	100 gloves/bx	10 bxs/cs
	SGXN105	X-Large	90 gloves/bx	10 bxs/cs
	SGXN106	XX-Large	90 gloves/bx	10 bxs/cs

Certified Claims



avg. 10⁶ Q under worst-case test conditions.

SAMPLES: Available by request - ask your sales rep!

*glove counts "by weight"

Gloves are intended for single use. For maximum protection we recommend changing nitrile gloves between tasks. For USP <800> chemotherapy use, change gloves every 20-30 minutes.

PEOPLE, PROTECTING PEOPLE

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IMPORTANT NOTE: The latest product information is at www.gotgloves.com/products/. Failure to observe the information provided, in particular with regard to chemical resistance, frequency of use, and tolerability of the gloves, can result in personal injury and/or material damage. HARPS Global is not liable for any incorrect use of the gloves, improper storage and handling, or allergic reactions. In case of damage or unusual signs of wear and tear, gloves should not be used. If there are any doubts, expert advice should be sought before use. The information and classification is up to date as of the date of publication. Technical details are average values from production and may vary in individual cases. This disclaimer is subject to mistakes, printing errors, and amendments. ©2026 HARPS Global