

Medline Exam Gloves



**Protection
at every
touch point**



Our promise:

Protection at every touch point

Ensuring protection for your frontline, safeguarding your bottom line, and securing your supply chain with customised solutions that meet all your exam glove needs.



Competitive industry expertise

A dedicated team leverages 50 years of exam gloves-related experience to understand customers' unique needs.



Secure and resilient supply

Our diversified and multi-sourced manufacturing footprint minimises supply chain disruption — maintaining a service level of 98% for exam gloves in Europe in 2025.



Industry-leading innovation

As your glove needs evolve, our experts continuously look for ways to customise our product portfolio in order to provide you with the best modern solutions.



Rigorous quality standards

We maintain consistent high quality through quality control at every touchpoint, including continuous in-line quality checks, process audits, trend analysis, and social audits.



Customer-driven solutions

Driving our commitment to excellence, our solutions are designed to meet the evolving needs of our customers.

We are adopting a People and Planet approach to sustainable healthcare:



Audit and Ethical Sourcing

We advocate for labour and human rights in Medline's supply chain through our Ethical Sourcing Programme and Worldwide Accredited Production (WRAP) certification. In 2025, our Ethical Sourcing team conducted 43 global ethical sourcing audits across Medline's entire Exam Gloves portfolio.



Environment and Climate Change

Our glove manufacturing is ISO 14001-certified, allowing us to assess environmental risks and measure energy savings, and help reduce carbon emissions. We have completed Life Cycle Assessments (LCAs) for our key product ranges and are now expanding their scope.

Read the **2025 Medline Global ESG Report** to learn more about our sustainable initiatives.

Our commitment to you

Medline Exam Gloves are categorised as class I non-sterile medical devices, in accordance with Regulation (EU) 2017/745 and classified under Personal Protective Equipment (PPE) Regulation (EU) 2016/425 Category III. This classification underscores our commitment to providing continuous protection and ensuring the safety of healthcare workers and patients **every hour, every minute, and every second of each day.**

Quality Consistency

Consistency is key

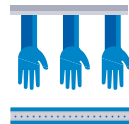
Medline is committed to quality, as demonstrated in our:



Rigorous quality standards



Continuous in-line quality checks and process audits ...
Every year, our inspectors review the entire production process at all **50+ global factory locations**.



Trend analysis

To promote consistency, we conduct thorough analyses and trend assessments **for each purchase order (PO) we produce**. This is to ensure that our quality does not deviate or deteriorate.

Complaint per Million (CPM)

Through our stringent quality testing processes and tight product specifications, we maintain a low rate of customer complaints. Our total CPM sales quantity is nearly zero as of 2025—0.06. This means that in 2025, the number of complaints per the total million quantity of exam gloves sold was 0.06.



Materials and Features

					
	Skin-Friendly Nitrile	Long-Cuff Nitrile	Short-Cuff Nitrile	Vinyl	Latex
Medical Device Regulation (MDR)	CE Class I	CE Class I	CE Class I	CE Class I	CE Class I
Personal Protective Equipment (PPE) regulation	Category III	Category III	Category III	Category III	Category III
Latex-free	✓	✓	✓	✓	
AQL per EN455-1	≤ 1.0	≤ 1.0	≤ 1.0	≤ 1.5	≤ 1.5
Length per EN455-2	≥ 240 mm	≥ 280 mm	≥ 240 mm	≥ 240 mm	≥ 240 mm
Force at break per EN455-2	≥ 6 N	≥ 9 N	≥ 6 N	≥ 3.6 N	≥ 3.6 N
Powder-free per EN455-3	✓	✓	✓	✓	✓
Chemical testing per EN16523-1	✓	✓	✓	✓	✓
Chemo testing per ASTM D6978-05	✓	✓	✓		
Food contact	✓	✓	✓	✓ (except for fatty food)	
Accelerator-free	✓ (SensiCare® Free)			✓	
Sterile		✓ (Sterile Procedure Nitrile)			



MDSFREE-x



MDSMID-x



MGSNx/MGSN100x



MGE32x



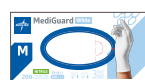
CURE810x



OATN32x



MDS229x



WMGSNx



MDS19207x



PRO400x



48680x



CUR823x



PINKE250x



NIT21x



MDS908xCF

Please refer to our Ordering Guide and respective Product Flyers for more information on the features of each exam glove

Gloves Properties: Chemical and Chemotherapy Resistance and Viral Penetration

Chemical and Chemotherapy Matrix

Medline exam gloves are tested against a wide range of chemicals and chemotherapy drugs. For a full list of test results and detailed information on the breakthrough time of each chemical and chemotherapy drug, please contact your Medline sales manager to check the Chemical and Chemotherapy Matrix.

Viral penetration

The viral penetration test determines if a glove provides an effective barrier against one of the smallest measurable viruses in the world, phi-X174. If the glove is a barrier to the phi-X174 virus, it also provides a barrier against larger viruses. All of Medline's exam gloves have passed the viral penetration test.

Medline Packaging – Modern, Innovative, and Sustainable

Medline stands above the competition with innovative packaging solutions

Traditional Packaging

Pack Factor Optimisation

- Allows for waste reduction when increasing pack factor from 100 to 200 each/box
- Uses the same amount of cardboard (used to pack 100), to contain double the number of gloves — reducing cardboard waste

MicroStop™ Film*

- Designed to help prevent dust and particles from entering the box
- Made to facilitate waste reduction by holding gloves securely in the box

Recyclable Packaging

- Made from 58 – 100% recycled materials
- 100% recyclable



Flat-Layer Packaging

- Facilitates easier glove dispensing
- Helps reduce waste created from the unintentional extraction of multiple gloves
- Higher volume per box; helps with maximising storage space



Colour-Coded Sizing

- Helps with easier selection of appropriate sizes (high visibility and time-saving)
- Helps reduce waste created by mistakenly choosing the wrong size gloves

*MicroStop™ Film feature is available on selected Exam Gloves boxes only.

Cuff 1st Packaging

100% automated interleave packing for single-glove dispensing

Reduces Risk of Cross-Contamination

The single-glove dispensing system enhances infection control, ensuring clean use and significantly reducing contamination risks — 93% less cross-contamination and 89% less mould contamination¹

Recyclable Packaging

- Made from 58 – 83% recycled materials
- 100% recyclable

Reduces Waste

100% automated interleaved packing prevents gloves from sticking and eliminates multiple dispensing, reducing accidental glove wastage



Increased Efficiency

Cuff 1st single-glove dispensing is designed to make donning easier, faster, and free from the hassle of multiple dispensing

Maximises Storage

Cuff 1st packs gloves more compactly, maximising storage space and helping healthcare facilities overcome storage limits. More gloves fit per pallet, increasing capacity and lowering distribution costs

Reduces Carbon Emission

The Cuff 1st packing system allows more gloves to be transported and stored per cubic meter, reducing pallet loads and transportation costs while supporting greater environmental sustainability

1. Source: Safedon Study on prevention of contamination - Evaluation of a Novel Non-Sterile Glove Dispensing System, Uyen Nguyen 2016.

Gloves by Department

Intensive and critical care units

In demanding environments, such as intensive and critical care units, clinicians need gloves that are able to withstand longer wear times.

	Nitrile						Vinyl		Latex
	Short-cuff			Long-cuff			Short-cuff		Short-cuff
	Mediguard Special Nitrile	SensiCare® Silk Cuff 1 st	SensiCare® Free	SensiCare® 300 Long	SensiCare® PRO	Procedure Sterile Nitrile	Eco Vinyl	Curad 3G	Curad Latex
Exam Gloves	✓	✓	✓	✓					

Non-critical care units

Clinicians in units such as medical, surgery, radiology, respiratory, and physical therapy typically perform procedures that do not place significant levels of stress on examination gloves. Therefore, these facilities have greater flexibility in the selection of exam gloves.

	Nitrile						Vinyl		Latex
	Short-cuff			Long-cuff			Short-cuff		Short-cuff
	Mediguard Special Nitrile	SensiCare® Silk Cuff 1 st	SensiCare® Free	SensiCare® 300 Long	SensiCare® PRO	Procedure Sterile Nitrile	Eco Vinyl	Curad 3G	Curad Latex
Exam Gloves	✓	✓	✓				✓	✓	✓

Emergency department

Clinicians in the emergency department require gloves that are strong enough to withstand rigorous tasks. These gloves must allow for longer wear times while providing protection against fluids, unknown elements, and high-stress situations.

	Nitrile						Vinyl		Latex
	Short-cuff			Long-cuff			Short-cuff		Short-cuff
	Mediguard Special Nitrile	SensiCare® Silk Cuff 1 st	SensiCare® Free	SensiCare® 300 Long	SensiCare® PRO	Procedure Sterile Nitrile	Eco Vinyl	Curad 3G	Curad Latex
Exam Gloves	✓	✓	✓	✓	✓				

Labour and delivery

Clinicians in the labour and delivery department require gloves that allow for longer wear times while protecting against fluids, unknown elements, and high-stress situations.

	Nitrile						Vinyl		Latex
	Short-cuff			Long-cuff			Short-cuff		Short-cuff
	Mediguard Special Nitrile	SensiCare® Silk Cuff 1 st	SensiCare® Free	SensiCare® 300 Long	SensiCare® PRO	Procedure Sterile Nitrile	Eco Vinyl	Curad 3G	Curad Latex
Latex-free gloves	✓	✓	✓	✓	✓			✓	
Sterile procedures						✓			

Pre/Post Operating Theatre

Operating theatre personnel use exam gloves primarily for pre- or post-operation procedures, as well as room turnover. Depending on the tasks involved, these non-sterile exam gloves may be worn for a longer period. However, exam gloves are not typically present during the operation itself, as a sterile environment is required in contrast to a clean environment.

	Nitrile						Vinyl		Latex
	Short-cuff			Long-cuff			Short-cuff		Short-cuff
	Mediguard Special Nitrile	SensiCare® Silk Cuff 1 st	SensiCare® Free	SensiCare® 300 Long	SensiCare® PRO	Procedure Sterile Nitrile	Eco Vinyl	Curad 3G	Curad Latex
Latex-free gloves	✓	✓	✓						
Sterile procedures						✓			

Laboratory

Laboratory clinicians have a variety of glove requirements. Some work with harsh chemicals that require gloves with greater chemical resistance, and others require gloves with greater grip capabilities that perform well in both wet and dry situations.

	Nitrile						Vinyl		Latex
	Short-cuff			Long-cuff			Short-cuff		Short-cuff
	Mediguard Special Nitrile	SensiCare® Silk Cuff 1 st	SensiCare® Free	SensiCare® 300 Long	SensiCare® PRO	Procedure Sterile Nitrile	Eco Vinyl	Curad 3G	Curad Latex
Strong chemical resistance	✓	✓	✓	✓	✓	✓			
Greater grip requirements	✓	✓	✓	✓	✓	✓			✓
Comfort	✓	✓	✓	✓	✓	✓	✓	✓	✓
Resistance to chemotherapy agents	✓	✓	✓	✓	✓	✓			
Durability	✓	✓	✓	✓	✓	✓	✓	✓	
Tactile sensitivity	✓	✓	✓			✓		✓	✓

Phlebotomy

Phlebotomists need gloves with excellent tactile sensitivity to allow them to find veins hidden beneath the skin.

	Nitrile						Vinyl		Latex
	Short-cuff			Long-cuff			Short-cuff		Short-cuff
	Mediguard Special Nitrile	SensiCare® Silk Cuff 1 st	SensiCare® Free	SensiCare® 300 Long	SensiCare® PRO	Procedure Sterile Nitrile	Eco Vinyl	Curad 3G	Curad Latex
Exam Gloves	✓	✓	✓					✓	✓

Pharmacy/oncology

Chemotherapy-tested nitrile gloves are required for clinicians who are preparing, compounding, handling or administering harsh chemotherapy drugs.

	Nitrile						Vinyl		Latex
	Short-cuff			Long-cuff			Short-cuff		Short-cuff
	Mediguard Special Nitrile	SensiCare® Silk Cuff 1 st	SensiCare® Free	SensiCare® 300 Long	SensiCare® PRO	Procedure Sterile Nitrile	Eco Vinyl	Curad 3G	Curad Latex
Exam Gloves	✓	✓	✓	✓	✓	✓			

Environmental services

Environmental services employees may handle harsh chemical cleaning compounds and, ideally, should use nitrile gloves, which provide the most effective chemical resistance of all glove materials.

	Nitrile						Vinyl		Latex
	Short-cuff			Long-cuff			Short-cuff		Short-cuff
	Mediguard Special Nitrile	SensiCare® Silk Cuff 1 st	SensiCare® Free	SensiCare® 300 Long	SensiCare® PRO	Procedure Sterile Nitrile	Eco Vinyl	Curad 3G	Curad Latex
Exam Gloves	✓	✓	✓	✓	✓				

Sterile processing

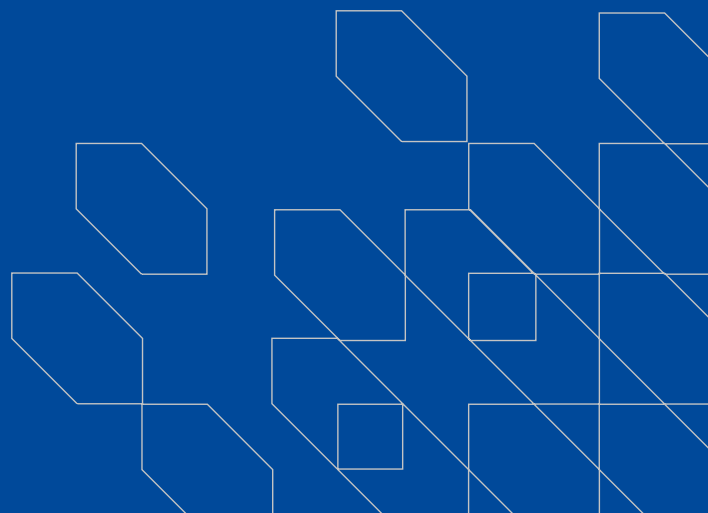
Sterile processing technologists clean, decontaminate, disinfect and sterilise surgical instrument packs. These activities require thick gloves that can stand up to harsh chemicals and added stress.

	Nitrile						Vinyl		Latex
	Short-cuff			Long-cuff			Short-cuff		Short-cuff
	Mediguard Special Nitrile	SensiCare® Silk Cuff 1 st	SensiCare® Free	SensiCare® 300 Long	SensiCare® PRO	Procedure Sterile Nitrile	Eco Vinyl	Curad 3G	Curad Latex
Exam Gloves					✓	✓			

Medline is dedicated to delivering high-quality products and services. As a global leader in the manufacturing and distribution of exam gloves, we ensure your caregiver's hands are properly cared for and protected.

Medline pledges:

- Our expansive global infrastructure allows for quick responses during health emergencies, and is more than able to accommodate sharp increases in demand.
- Manufacturing the right way
 - » All production plants are EN ISO13485-certified to maintain consistency in product quality.
 - » All production plants undergo regular social responsibility audits to ensure employee well-being.



For more information please contact your Medline account manager or visit our website: www.medline.eu/uk



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