

Exam gloves for acute care

Outstanding selection, fit and performance



**Safety and
protection for
everyone**



Thanks to advancements in technology, exam gloves today have more features and benefits than ever before. Selecting the right glove is a challenge. Medline wants to make it easier for you to evaluate all the options. This new guide to Medline exam gloves clarifies the differences between major glove types to help you make an informed decision. It even contains a 'Gloves by department' section that matches glove properties to the typical requirements of specific areas in the hospital.

Medline is focusing on the future by developing new gloves that use the very latest technology to provide outstanding fit, comfort and performance. For example, our Restore® gloves are lined with a premium coating of colloidal oatmeal that soothes healthcare workers' hands, while our improved nitrile gloves offer great strength and are more comfortable than ever.

As always, we welcome your suggestions.

Tripp Amdur
Group President
Medline International BV



Table of contents

The Medline difference	3
Premium coated gloves	4
Nitrile gloves	5
Generation Pink	5
Premium vinyl gloves	6
Item index	7
Gloves by department	8-9
Glove properties and chemical resistance	10-15

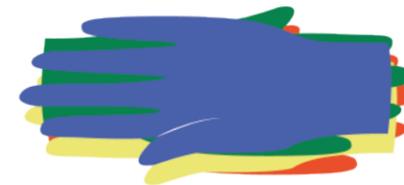


The Medline difference

Medline exam gloves are designed and manufactured to meet the needs of healthcare workers. The details make the Medline difference. All Medline gloves feature flat-layer packaging, and the premium gloves feature MicroStop™ film and a colour-coded sizing ring.

Flat-layer packaging

Packaging quality is a critical component of exam glove manufacturing; failing to deliver excellence in this regard can create significant end-user waste, frustration and inefficiency. Medline's proprietary packing system delivers excellent flat-layer packaging with every box, allowing more gloves to be packed per box without drastically increasing box size. Flat-layer packaging also enables the user to easily dispense one glove at a time.



MicroStop film

Restore, SensiCare® Free, SensiCare® Ice, SensiCare® Silk, Accutouch, SensiCare® Extended Cuff, Curad® 3G and Generation Pink® exam gloves are all protected with MicroStop film. MicroStop covers the box opening and reduces end-user waste by controlling the number of gloves dispensed at one time.



Colour-coded sizing

Medline's colour-coded sizing system allows for easy size identification and reduces waste and inefficiency associated with selecting the wrong size. All Medline glove boxes feature a large, coloured letter indicating the size. Select exam gloves, such as Restore, SensiCare Free, SensiCare Ice and SensiCare Silk, also feature a colour-coded ring around the box opening.

Soothe the skin with premium coated gloves

Medline's Restore coated gloves are designed for hard-working hands.

Healthcare providers must constantly wash their hands and wear gloves as an infection control measure. Repeated glove use and exposure to harsh chemicals can lead to contact dermatitis. Glove powder can dry out skin and make these problems even worse. Lotions and creams can help, but many healthcare workers must visit occupational health and dermatologists, and may be forced to take time off to allow their skin condition to improve, costing hospitals money. Thankfully, there's another way to keep your hard-working hands healthy. Restore Nitrile gloves are Medline's first glove to use colloidal oatmeal to add comfort to the most valuable tools, the hands of your staff.

Colloidal oatmeal is simply oats that have been ground very finely to provide maximum benefit by exposing more of their valuable components. The FDA has indicated that colloidal oatmeal can temporarily protect and help relieve minor skin irritation and itching due to rashes or eczema.

Benefits of a better skin condition

- Promotes compliance with handwashing and glove protocols
- High satisfaction among clinicians

NITRILE HOUSEWIDE	Available in a white and green colour: Restore Nitrile Coated with colloidal oatmeal USP skin protectant that can temporarily protect and help relieve minor skin irritation. Chemo-tested.* Ref. OAT-XS/OAT-XL
	Restore Sense Nitrile Ref. OATN32XS/OATN32XL



Aloe vera: innovation that soothes hands

Another solution to keep your hard-working hands healthy is Medline's aloe vera exam gloves. How it works: In 1999, Medline changed the industry by patenting a process to bring the moisturising properties of aloe vera to medical gloves. Aloetouch® technology works by extracting 100 per cent pure organic aloe vera gel directly from the plant, freeze-drying it and evenly applying it to the inner surface of the glove. Within 30 seconds of use, the glove wearer's body heat activates the aloe coating to create a moisturising experience.

The Aloetouch Extended Cuff exam glove provides additional protection for high-risk procedures with an extended cuff that protects the area between the cuff and sleeve. This glove is textured for a secure grip and tested for use with chemotherapy drugs.

Benefits of a better skin condition

- Promotes compliance with handwashing and glove protocols
- High satisfaction among clinicians

NITRILE THICK	Aloetouch Extended Cuff An excellent choice for complete protection. Available in 300 mm. Chemo-tested.* Ref. MDS195184/87
------------------	---



Supreme protection and comfort with nitrile gloves

Trust our nitrile gloves for strength with a soft touch.

Medline has made a significant investment to improve the technology of nitrile gloves to increase their softness while maintaining excellent resistance and barrier protection. Our nitrile gloves are now more comfortable to wear and more affordable.

Proven chemical resistance

Nitrile gloves are stronger and possess greater chemical resistance than both latex and vinyl gloves. They are generally recommended for use in areas that involve higher levels of stress on exam gloves (e.g. ED and trauma units) or areas that deal with harsh chemicals or liquid immersion (e.g. lab, oncology, environmental services, endoscopy and pharmacy).

HOUSEWIDE	SensiCare Ice powder-free nitrile Provides great sensitivity and dependable protection. Chemo-tested.* Ref. 486800/04
	MediGuard® Blue powder-free nitrile High-performance protection. A soft, strong glove with good tactile sensitivity. Chemo-tested.* Ref. EM5050/54
THICK	SensiCare extended cuff powder-free nitrile Extended cuff for extra protection. Excellent tactile sensitivity. Chemo-tested.* Ref. MDSEXTXS/XL
	SensiCare Pro 400 powder-free nitrile 400 mm cuffs provide extra protection between the cuff and sleeve. Our thickest nitrile option with full texture for better grip. Chemo-tested.* Ref. PRO400XS/XL
SENSITIVE	SensiCare Silk powder-free nitrile Our highest level of tactile sensitivity. Dark-blue colour. Chemo-tested.* Ref. MDS9083/87
	SensiCare Free powder-free nitrile Accelerator-free glove for healthcare workers with accelerator allergies. Dark-blue colour. Chemo-tested.* Ref. MDSFREE-XS/XL

Protection with a cause: Generation Pink gloves

One mission: a world without breast cancer

Medline started the Generation Pink movement with a single vision: a world without breast cancer is in our hands. Medline is committed to improving the lives of patients and people everywhere, and our breast cancer awareness campaign is a natural extension of that commitment.

Medline offers Generation Pink gloves that help support programmes for breast cancer awareness, early detection and prevention among underserved women. Wearing the pink gloves helps show your support.

NITRILE HOUSEWIDE	Generation Pink powder-free nitrile Excellent tactile sensitivity. Textured fingertips. Pink colour. Ref. PINKE2500/PINKE2504
----------------------	--

*Chemo-tested: Glove is tested for use with major chemotherapy agents.



Better performance with premium vinyl gloves

Medline vinyl synthetic gloves: all-around performance made better by technology

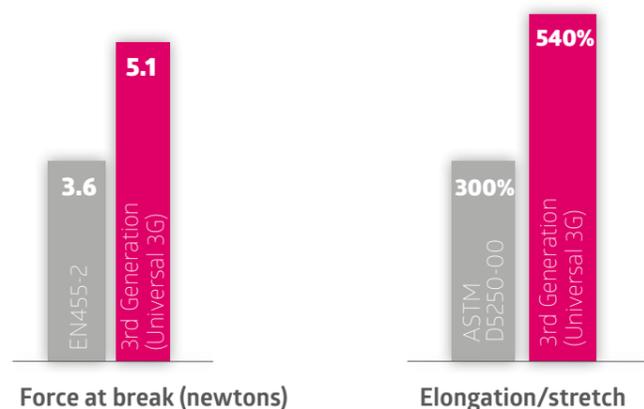
Advances in vinyl synthetic glove technology have enabled Medline to make significant improvements in the features that matter most to you: strength, elongation, tactile sensitivity and comfort.

An ideal alternative to latex

Medline's third generation vinyl synthetic gloves offer a cost-effective alternative for the majority of clinical applications. Except for a few instances that call for specialty gloves (e.g., chemotherapy gloves in Oncology), stretch vinyl gloves are an excellent choice for economical barrier protection.

Multiple generations ... what's the difference?

These charts show how tensile strength and elongation improve with each successive generation.



VINYL	3G	Curad 3G third generation powder-free stretch vinyl Outstanding comfort and performance. Proprietary formulation offers remarkable softness, strength and stretchability. Ref. CUR8233/37
		Eco Vinyl first generation vinyl Material containing PVC resin and plasticisers. Latex-free and accelerator-free. The economical vinyl choice for general patient care. Ref. MGE323/27
		Accutouch traditional first generation vinyl material A latex-free and accelerator-free option with special Microstop film packaging. Ideal for dust prevention and waste reduction. Ref. MDS192073/77



Item index

	Description	Quantity per case	XS	S	M	L	XL	
PREMIUM COATED	Aloetouch Extended Cuff powder-free nitrile	500 ea	—	MDS195184	MDS195185	MDS195186	MDS195187	
	Restore powder-free with Microstop*	2,000 ea/ 1,800 ea XL	OAT-XS	OAT-S	OAT-M	OAT-L	OAT-XL	
	Restore Sense with Microstop	2,500 ea/ 2,300 ea XL	OATN32XS	OATN32S	OATN32M	OATN32L	OATN32XL	
PINK	Generation Pink powder-free nitrile with Microstop*	2,500 ea/ 2,300 ea XL	PINKE2500	PINKE2501	PINKE2502	PINKE2503	PINKE2504	
NITRILE	SensiCare Pro* powder-free nitrile	500 ea	PRO400XS	PRO400S	PRO400M	PRO400L	PRO400XL	
	SensiCare Extended Cuff* powder-free nitrile with Microstop	1,000 ea/ 900 ea XL	MDSEXTXS	MDSEXTS	MDSEXTM	MDSEXTL	MDSEXTXL	
	SensiCare Free powder-free nitrile with Microstop*	2,000 ea/ 1,800 ea XL	MDSFREE-XS	MDSFREE-S	MDSFREE-M	MDSFREE-L	MDSFREE-XL	
	SensiCare Ice powder-free nitrile with Microstop*	2,000 ea/ 1,800 ea XL	486800	486801	486802	486803	486804	
	Sensicare Silk powder-free nitrile with Microstop*	2,000 ea/ 1,800 ea XL	MDS9083	MDS9084	MDS9085	MDS9086	MDS9087	
	MediGuard Blue powder-free nitrile*	2,000 ea/ 1,800 ea XL	EM5050	EM5051	EM5052	EM5053	EM5054	
	Sterile Procedure Nitrile powder-free*	300 pairs	—	MDS2294	MDS2295	MDS2296	MDS2297	
	Curad 3G powder-free vinyl with Microstop*	1,000 ea/ 900 ea XL	CUR8233	CUR8234	CUR8235	CUR8236	CUR8237	
VINYL	Accutouch powder-free vinyl with Microstop	1,000 ea	MDS192073	MDS192074	MDS192075	MDS192076	MDS192077	
	Vinyl Synthetic powder-free*	1,500 ea/ 1,300 ea XL	MGE323	MGE324	MGE325	MGE326	MGE327	
LATEX	Curad powder-free latex*	1,000 ea/ 900 ea XL	CURE8103	CURE8104	CURE8105	CURE8106	CURE8107	



*These Medline examination gloves have the new PPE certification to ensure extra protection for the user.

Gloves by department

Intensive and critical care units

Clinicians in intensive and critical care units require gloves that can withstand longer wear times in a high-demand environment.

	NITRILE			VINYL	
	HOUSEWIDE	THICK	SENSITIVE	3G	1G
General patient care	✓				

Non-critical care units

Clinicians in units such as med-surg, radiology,* respiratory and physical therapy typically perform procedures that do not place significant levels of stress on examination gloves. Facilities have greater flexibility in the selection of exam gloves for these areas.

	NITRILE			VINYL	
	HOUSEWIDE	THICK	SENSITIVE	3G	1G
General patient care	✓		✓	✓	✓

Emergency department

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

	NITRILE			VINYL	
	HOUSEWIDE	THICK	SENSITIVE	3G	1G
General patient care	✓	✓			

Labour and delivery

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

	NITRILE			VINYL	
	HOUSEWIDE	THICK	SENSITIVE	3G	1G
Gloves not made with natural rubber latex	✓			✓	
Sterile procedures	✓				

Operating theatre

Operating theatre personnel use exam gloves for a variety of tasks, including room turnover, sponge counts, pre-/post-op and anaesthesia.

	NITRILE			VINYL	
	HOUSEWIDE	THICK	SENSITIVE	3G	1G
Resistance to chemotherapy agents	✓	✓	✓		

*Please note, exam gloves do not protect against radiation.

Laboratory

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

	NITRILE			VINYL	
	HOUSEWIDE	THICK	SENSITIVE	3G	1G
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	
	HOUSEWIDE	THICK	SENSITIVE	3G	1G
Excellent tactile sensitivity			✓		

Pharmacy/oncology

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

	NITRILE			VINYL	
	HOUSEWIDE	THICK	SENSITIVE	3G	1G
Resistance to chemotherapy agents	✓	✓	✓		

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	
	HOUSEWIDE	THICK	SENSITIVE	3G	1G
Strong chemical resistance	✓	✓			

Sterile processing

Sterile processing techs 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	
	HOUSEWIDE	THICK	SENSITIVE	3G	1G
Strong chemical resistance		✓			

Glove properties and chemical resistance

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.

Chemical resistance and barrier guide

Medline exam gloves are tested against a wide range of chemicals and chemotherapy drugs. For a full list of test results, please contact your account manager.

Rating code

The basis of the rating code is breakthrough time in minutes only. We have colour-coded the ratings for your convenience.

Chemical permeation time performance level manufacturer recommendation rating
6 ≥ 480 minutes, safest option with best rating: excellent
5 ≥ 240 minutes, change after 4 hours: very good
4 ≥ 120 minutes, change after 2 hours: good
3 ≥ 60 minutes, change after 1 hour: fair
2 ≥ 30 minutes, change after 30 minutes: poor
1 ≥ 10 minutes, splash protection only: very poor
0 < 10 minutes, not recommended: dangerous
Not tested

Chemo

Chemo	Concentration/break-through detection time	Mediguard Blue	SensiCare Silk	SensiCare Ice	SensiCare Free	Restore	Pink Nitrile	SensiCare Extended Cuff	SensiCare PRO400
Busulfan	6 mg/ml (6,000 ppm)					≥ 240 min.			
Bortezomib (Velcade)	1 mg/ml (1,000 ppm)					≥ 240 min.			
Blenoxane	15 mg/ml (15,000 ppm)					≥ 240 min.			
Carmustine (BCNU)	3.3 mg/ml (3,300 ppm)	14.8 min.	22.6 min.	0.26 min.	13.5 min.	15.1 min.	22.2 min.	15.1 min.	40.4 min.
Carboplatin (Paraplatin)	10 mg/ml (10,000 ppm)			≥ 240 min.	≥ 240 min.				
Cyclophosphamide (Cytosan)	20 mg/ml (20,000 ppm)	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.
Cisplatin	1 mg/ml (1,000 ppm)	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.
Cytarabine									
Cytovene									
Docetaxel	10 mg/ml (10,000 ppm)			≥ 240 min.	≥ 240 min.				
Dacarbazine (DTIC)	10 mg/ml (10,000 ppm)	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.
Doxorubicin hydrochloride	2 mg/ml (2,000 ppm)	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.
Daunorubicin	5 mg/ml (5,000 ppm)								
Etoposide (Toposar)	20 mg/ml (20,000 ppm)	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.
Ellence (Epirubicin)	2 mg/ml (2,000 ppm)			≥ 240 min.	≥ 240 min.	≥ 240 min.			

Chemo	Concentration/break-through detection time	Mediguard Blue	SensiCare Silk	SensiCare Ice	SensiCare Free	Restore	Pink Nitrile	SensiCare Extended Cuff	SensiCare PRO400
Erbix (Cetuximab)	2 mg/ml (2,000 ppm)					≥ 240 min.			
Fluorouracil	50 mg/ml (50,000 ppm)	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.
Fludarabine	25 mg/ml (20,000 ppm)		≥ 240 min.			≥ 240 min.			
Ganciclovir									
Gemcitabine									
Gemzar (Gemcitabine)	38 mg/ml (38,000 ppm)			≥ 240 min.					
Ifosfamide	50 mg/ml (50,000 ppm)			≥ 240 min.	≥ 240 min.				
Irinotecan	20 mg/ml (20,000 ppm)			≥ 240 min.	≥ 240 min.				
Idarubicin									
Mitoxantrone	2 mg/ml (2,000 ppm)		≥ 240 min.		≥ 240 min.				≥ 240 min.
Mitoxantrone	100 mg/ml (100,000 ppm)			≥ 240 min.					
Methotrexate	25 mg/ml (25,000 ppm)	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.
Methotrexate	50 mg/ml (50,000 ppm)			≥ 240 min.					
Mitomycin C	0.5 mg/ml (500 ppm)		≥ 240 min.		≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	
Melphalan	5 mg/ml (5,000 ppm)								
Mechlorethamine HCl	1 mg/ml (1,000 ppm)		≥ 240 min.						
Oxaliplatin	5 mg/ml (5,000 ppm)			≥ 240 min.					
Paclitaxel (Taxol)	6 mg/ml (6,000 ppm)	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.
Paclitaxel									
Paraplatin (Carboplatin)									
Pemetrexed	25 mg/ml (25,000 ppm)								
Raltitrexed	0.5 mg/ml (500 ppm)								
Retrovir									
Rituximab	10 mg/ml (10,000 ppm)								
Thiotepa	10 mg/ml (10,000 ppm)	35.2 min.	26.2 min.	1.01 min.	33.4 min.	45.3 min.	37.3 min.	30.8 min.	60.6 min.
Trisenox									
Vincristine Sulfate or Oncovin	1 mg/ml (1,000 ppm)		≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	≥ 240 min.	
Vidaza (5-Azacytidine)	25 mg/ml (25,000 ppm)			≥ 240 min.					
Vinorelbine	10 mg/ml (25,000 ppm)			≥ 240 min.					
Vinblastine									
Number of chemo drugs tested									

Chemical

Chemical	Mediguard Blue	SensiCare Ice	SensiCare Silk	SensiCare Free	Restore	Pink Nitrile	SensiCare Extended Cuff	SensiCare PRO400	Curad Latex
Acetic acid (glacial)				11.7 min.	14.3 min.				
Acetic acid, 10%	10.4 min.								
Acetic acid, 4%									
Acetic acid						2.5 min.	7 min.		
Acetic acid, 99%									
Acetone, 99%				0 min.			0 min.		
Acetone, 99.9%									
Acetone	0 min.		0 min.						
Acetonitrile									
Acetonitrile, 99%	0 min.	0 min.							
Acetonitrile, 99.9%							0 min.		0 min.
Acetonitrile, 73%, methanol, 25%, ammonium hydroxide, 25%								0 min.	
Acetaldehyde, 99%		0 min.							
Ammonia hydroxide, 28%		87 min.	22 min.	30 min.	43.3 min.				
Ammonium hydroxide, 25%									
Ammonium chloride saturated				≥ 480 min.	≥ 480 min.				
Acrylamide, 40%			≥ 480 min.						
Benzene		0 min.							
Benzyl alcohol, 99%								25 min.	
Carbon disulfide									0 min.
Chlorhexidine digluconate, 4%	≥ 480 min.	≥ 480 min.		≥ 480 min.	≥ 480 min.		≥ 480 min.		≥ 480 min.
Chlorhexidine digluconate, 20%			≥ 480 min.		≥ 480 min.				
Chlorhexidine gluconate, 4%							≥ 480 min.		
Chloroform					0 min.				
Chloroform, 99.9%		0 min.							
Chloroform, 99.8%		0 min.						0 min.	
Cetrimide, 1%	≥ 480 min.	≥ 480 min.					≥ 480 min.		≥ 480 min.
Cidex OPA									
Citric acid, saturated solution, 59.2% at 20°			≥ 480 min.					≥ 480 min.	
Citric acid, 70%	≥ 480 min.	≥ 480 min.		≥ 480 min.	≥ 480 min.		≥ 480 min.		
Cyclohexane, 99%							32 min.		
Cyclohexanol, 99%					124 min.				
Clorox bleach	≥ 480 min.	≥ 480 min.	≥ 480 min.		≥ 480 min.		≥ 480 min.		
CaviWipes XL			26.7 min.	53.3 min.	20 min.				
Dimethylamine (in H ₂ O), 40%								94.1 min.	
Dimethylamine									
Dimethyl sulfoxide, 99.9%								22.3 min.	
Dichloromethane									
Ethanol, 99.5%	7.6 min.	8 min.		0 min.	2.7 min.		10.7 min.		
Ethanol, 85%		10.7 min.							
Ethanol, 80%	18.4 min.						25 min.		
Ethanol, 70%			13.8 min.					32.1 min.	
Ethanol						0 min.			
Ethidium bromide, 0.5 pg/ml		8 min.							
Ethidium bromide saturated				≥ 480 min.	≥ 480 min.				
Ethyl acetate, 99.8%							1.6 min.		

Chemical	Mediguard Blue	SensiCare Ice	SensiCare Silk	SensiCare Free	Restore	Pink Nitrile	SensiCare Extended Cuff	SensiCare PRO400	Curad Latex
Ethyl acetate		0 min.							
Ethylene glycol (PEG-8)	≥ 480 min.						≥ 480 min.		
Ethanolamine, 99%			≥ 480 min.					≥ 480 min.	
Ethyl acetate, 89%, methanol, 9%, ammonium hydroxide, 2%								0 min.	
Farvicett									
Foam first								≥ 480 min.	
Formalin		≥ 480 min.			≥ 480 min.	≥ 480 min.			
Formalin, 10%				≥ 480 min.					
Formaldehyde, 4%	≥ 480 min.	≥ 480 min.							≥ 480 min.
Formaldehyde, 5%				≥ 480 min.	≥ 480 min.				
Formaldehyde, 10% buffered									
Formaldehyde, 15%									0 min.
Formaldehyde, 50%			≥ 480 min.						
Formaldehyde, 37%	≥ 480 min.	0 min.	≥ 480 min.		26.7 min.		≥ 480 min.	≥ 480 min.	
Formic acid, 88%	15.7 min.	8.3 min.					16.7 min.		
Glutaraldehyde, 2.5%									
Glutaraldehyde, 4%	≥ 480 min.							≥ 480 min.	
Glutaraldehyde, 5%			≥ 480 min.	≥ 480 min.	≥ 480 min.				
Glutaraldehyde, 50%			≥ 480 min.						
Hydrazine solution, 35%		140 min.	180 min.		133.3 min.				
Hydrogen peroxide, 30%	39.5 min.	33.3 min.	≥ 480 min.	0 min.	0 min.				
Heptane, 99%	28.9 min.						24 min.		
Heptane, 98% and n-Butanol, 2%								52.9 min.	
Hydrochloric acid, 10%		≥ 480 min.			≥ 480 min.				
Hydrochloric acid, 30%					0 min.				
Hydrochloric acid, 35%		160.3 min.	115.3 min.		128.7 min.				
Hydrochloric acid, 37%				76 min.			91 min.	435 min.	
Hydrofluoric acid, 40%									
Hexane, 99%			18.7 min.					119.2 min.	
Hexane, 98.5%							18.7 min.		
Iodine, 1%									
Isopropyl alcohol, 30%		16 min.			25 min.				
Isopropyl alcohol, 70%		16 min.	39.8 min.	16 min.	13 min.			≥ 480 min.	
Isopropyl alcohol, 90%		10.2 min.			13.3 min.			81 min.	
Isopropyl alcohol, 99%	45.30 min.				8 min.		13.3 min.		
Isopropanol, 99%		18.7 min.					89.1 min.		
Instrument stain remover									
Instrument lubricant super concentrate								≥ 480 min.	
Lidocaine Hydrochloride Jelly USP, 2%					146.7 min.				
Low foam automatic detergent super concentrate									
Methanol, 99.9%	6.2 min.	0 min.							
Methanol, 99.8%							2.7 min.		
Methanol, 99.5%									
Methanol, 99%								8.5 min.	
Methanol, 95%									

Chemical	Mediguard Blue	SensiCare Ice	SensiCare Silk	SensiCare Free	Restore	Pink Nitrile	SensiCare Extended Cuff	SensiCare PRO400	Curad Latex
Methanol						0 min.			
Methyl methacrylate, 98.5%								0 min.	
Methyl isobutyl ketone, 98.5%								0 min.	
Methylene blue									
Micro-Kill One					0 min.				
Micro-Kill One Germicidal Alcohol Wipes			20 min.						
Micro-Kill One Alcohol Wipes (tested for ethanol)								56 min.	
2-Mercaptoethanol								10 min.	
Meritz Plus								33.3 min.	
Medline Instrument Stain Remover								≥ 480 min.	
n-Heptane, 99%								89.3 min.	
n-Heptane									
n-Hexane, 96.1%								28.7 min.	
n-Hexane, 96%									
n-Propanol, 80%									
Nitric acid, 36%				12 min.					
Nitric acid, 65%									
Nitric acid, 70%	12.7 min.						11.7 min.		
N,N-Dimethylacetamide, 99%								0 min.	
Neutral low foam automatic detergent super concentrate								≥ 480 min.	
Osmium tetroxide, 2%									
Oxivir AHP					10 min.				
Oxivir TB			15 min.		0 min.				
Oxivir TB Wipes			15 min.		0 min.				
Peracetic acid, 0.12%								≥ 480 min.	
Peracetic acid, 0.35%									
Peracetic acid, 5%	145.7 min.	112.3 min.			73.3 min.		≥ 480 min.	≥ 480 min.	145.7 min.
Phenol, 10%		0 min.							
Plaster of Paris									
Potassium hydroxide, 45%	≥ 480 min.								
Potassium hydroxide, 40%				120.3 min.					
Potassium hydroxide, 30%			≥ 480 min.						
Potassium hydroxide saturated				≥ 480 min.					
Povidone-iodine, 10%	≥ 480 min.	≥ 480 min.	≥ 480 min.	≥ 480 min.	≥ 480 min.		≥ 480 min.		≥ 480 min.
Phosphoric acid, 85%	≥ 480 min.						≥ 480 min.		
1-Propanol, 70%			16.7 min.						
Quaternary Cleaner	≥ 480 min.		≥ 480 min.					≥ 480 min.	
Sodium hypochlorite, 10-13%	≥ 480 min.	≥ 480 min.	≥ 480 min.	≥ 480 min.	≥ 480 min.		≥ 480 min.	≥ 480 min.	≥ 480 min.
Sodium hydroxide, 50%					≥ 480 min.	≥ 480 min.			
Sodium hydroxide, 40%	≥ 480 min.	≥ 480 min.		≥ 480 min.			≥ 480 min.	≥ 480 min.	≥ 480 min.
Sulphuric acid, 50%	≥ 480 min.	≥ 480 min.	≥ 480 min.		≥ 480 min.				
Sulphuric acid, 96%								49 min.	0 min.
Sulphuric acid, 98%							15 min.	48 min.	
Sterillium med			0 min.		0 min.				
Sterillium Comfort Gel (tested for ethanol)								45.3 min.	
Sodium 2-ethylhexyl sulfate, 50% in H ₂ O			173.4 min.					≥ 480 min.	

Chemical	Mediguard Blue	SensiCare Ice	SensiCare Silk	SensiCare Free	Restore	Pink Nitrile	SensiCare Extended Cuff	SensiCare PRO400	Curad Latex
Sodium carbonate, saturated			≥ 480 min.					≥ 480 min.	
Super Sani-Cloth Germicidal Disposable Wipe					26.7 min.				
Toluene	0 min.	0 min.					0 min.	0 min.	
Toluene, 99.5%				0 min.					
Triclosan	≥ 480 min.	≥ 480 min.	≥ 480 min.	≥ 480 min.	≥ 480 min.				
Tide Liquid Laundry Detergent (fatty alcohol ethoxylate)			≥ 480 min.					≥ 480 min.	
Triethylamine, 99%								0 min.	
Tetrahydrofuran									
Xylene	0 min.		0 min.				0 min.		
Xylene, 99%	0 min.						0 min.		
Xylene, 98.5%				0 min.					
Number of chemical drug tested	26	36	33	23	39	7	31	41	12

Medline is dedicated to high-quality products and high-quality service. By being a top manufacturer and distributor of exam gloves in the world, Medline can provide the guarantees below so you know your caregivers' hands are in good hands.

Medline pledges

- 99% service level in Europe
- Large global infrastructure to allow for quick response during health emergencies, which cause sharp increases in demand
- Manufacturing the right way
 - » All plants are EN ISO13485 certified to maintain consistency in product quality.
 - » All plants undergo regular social responsibility audits to ensure employee well-being.

For more information on our products, please contact your Medline account manager or visit our site: www.medline.eu/uk



Medline Industries Ltd
3rd Floor
Quayside Wilderspool Business Park
Greenalls Avenue
Warrington WA4 6HL
United Kingdom
Tel.: +44 844 334 5237
Fax: +44 844 334 5238

www.medline.eu/uk | uk-customerservice@medline.com

FOLLOW US  

Medline non-sterile exam gloves are class I non-sterile medical devices intended to be used by healthcare professionals. Before use, consult instructions and precautions on the corresponding labelling.

Medline sterile exam gloves are class I sterile medical devices intended to be used by healthcare professionals. Before use, consult instructions and precautions on the corresponding labelling.

We reserve the right to correct any errors that may occur within this brochure.

© 2020 Medline Industries, Inc. Medline is a registered trademark of Medline Industries, Inc. ML461-EN 04/2020



Medline International France SAS
5, rue Charles Lindbergh
44110 Châteaubriant, France

