

Why professionals trust sempermed gloves

A comprehensive portfolio

In 1920, our first latex gloves were produced in Wimpassing, Austria. Since then, we have enhanced our expertise in the research & development and manufacturing of quality medical gloves. More than 100 years and many milestones later, we are proud to offer a comprehensive examination glove portfolio that caters to the needs of users in many different professions. Whether protection, skin-friendliness, comfort or grip matters most to you, we have products which can fulfil your requirements.



Protection for all applications

Sempermed examination gloves are double-certified, in accordance with Medical Device Regulation (EU) 2017/745 as well as Personal Protective Equipment Regulation (EU) 2016/425, to ensure the safety of both user and patient. Furthermore, our exam gloves fulfil all parts of EN standard 455 and have been tested according to ASTM F1671 / F1671M, which means that the glove material protects against bacteria, fungi and viruses including SARS-CoV-2, HIV and Hepatitis B & C.



Tailored portfolio

The sempermed portfolio consists of latex, nitrile and vinyl gloves. We generally recommend nitrile material, as it effectively protects against viral infections and various chemicals*, offers high tensile strength, provides latex-like comfort and is latex and powder-free. The core nitrile portfolio now comes with the AQL 1.0 for pinholes.



Safe for sensitive skin

We offer solutions that protect your skin from common allergies. Synthetic materials which are free from allergenic latex proteins, skin-friendly manufacturing methods such as our X-free technology, and our specially developed washing and finishing processes significantly reduce the risk of skin allergies.



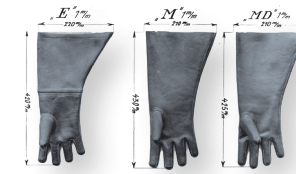
Pioneer in compliance & suitability

We are a dedicated member of amfori BSCI, the world's leading business association promoting open and sustainable trade. Additionally, we are part of the Responsible Glove Alliance, a collaborative initiative focused on preventing, identifying and addressing conditions that contribute to forced labor within the medical supplies industry.



Resilient supply chain

We ensure full control on the entire process, from product design to customer delivery. Furthermore, having multiple manufacturing locations provides redundancy and enhances supply chain security.



1920

First gloves

Our first sempermed gloves are produced.

1960s

Global appeal

Sempermed gloves are donned by healthcare professionals around the world.



Milestones



2009

A tried & tested solution

In 2009, one of the lightest nitrile gloves at the time was introduced under the brand name sempermed® skin® and quickly gained popularity among users. Today, the glove is part of the velvet family and is named sempermed® velvet XP.

2018

Sustainability & skin-friendliness

Life cycle assessment for first accelerator-free nitrile examination glove



2020

A century of glove expertise



2023

Acquisition by HARPS Global

Joining forces to becoming an Infection Prevention and Protection leader



2024 / 2025

Rebranding roll-out



*Sempermed is a registered trademark of HARPS Investment Asia Pte. Ltd., an affiliate of HARPS Global Pte. Ltd.
**Please find below chemical resistance tables for our different glove brands: <https://www.harpsglobal.com/chemical-resistance-brands>
IMPORTANT NOTES: The latest product information is available at www.sempermed.com under the «Products» tab. Failure to observe this information, 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 incorrect use of the gloves nor will HARPS Global be liable for improper storage and handling. In case of damage or unusual signs of wear and tear, gloves shall not be used. In case of any doubt, expert advice should be sought before use. The information and classifications set out in this datasheet are up to date as of the date of publication. Where typical technical details are listed, they are lot-specific values from production and may vary in individual cases. This disclaimer is subject to mistakes, printing errors and amendments. *Copyright 2026 HARPS Global

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sempermed

Examination glove solutions

Hand protection expertise since 1920

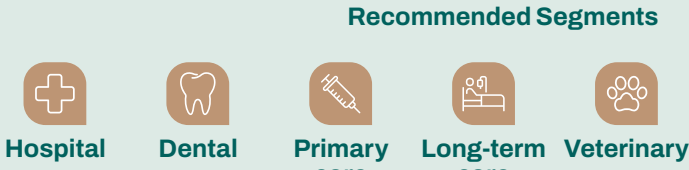
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Healthcare
Glove Portfolio



LEVEL OF PROTECTION (based on material and glove thickness)		GOOD		BETTER			BEST		
		HIGH	 latex edition IC 5.9g XS-XL	 safe 4.7g S-XL	 safe+ 6.5g XS-XL	 green X-free 3.3g XS-XL			
			REGULAR	 skySense +/- 3.2g XS-XL	 latex comfort 5.0g XS-XL		 velvet 3.0g XS-XL	 velvet XP 3.5g XS-XL	 velvet XP white 3.5g XS-XL
				LOW	 vinyl syn-stretch 5.5g XS-XL		 vinyl comfort 4.8g XS-XL		

Weight indication refers to the reference weight for size M. Actual weight may vary slightly and is subject to tolerances

Due to the wide range of potential applications for examination gloves, we recommend the following sempermed products in the defined segments in accordance with the demands on their use.

		Nitrile exam gloves						Latex exam gloves		Vinyl exam gloves	
		sempermed® green X-free	sempermed® velvet	sempermed® velvet XP	sempermed® velvet XP white	sempermed® safe	sempermed® safe+	sempermed® skysense	sempermed® latex comfort	sempermed® latex edition IC	
PRODUCT FEATURES	Higher wall thickness			x	x				x		x
	Tactile sensitivity	x	x	x	x			x	x	x	
	High wearing comfort	x	x	x	x				x	x	
	Extended cuff protection					x					
	Suitable for Type-I allergy sufferers	x	x	x	x	x	x	x			x x
	Suitable for Type-IV allergy sufferers	x									x x

Positioning

Brand name

Key glove features

	BEST		BETTER					GOOD			
											
	skin-friendly material minimises risk of contact allergies easy donning optimal touch and feel environmentally friendly production	'soft as velvet' material enhanced sense of touch comfortable fit thanks to soft & light design	violet blue color comfortable fit thanks to soft material good sensitivity and tactile sense	white color conveys a sense of cleanliness and hygiene effective and secure grip due to finger texturing extended cuff option (velvet XP+ white)	good chemical resistance* finger textured for secure grip protects against bacteria, fungi and viruses*	enhanced protection thanks to longer cuff finger textured for secure grip protects against chemicals and viruses such as COVID-19*	a blue color that is highly in demand suitable for various applications as per intended use.	finger textured for secure grip enhanced wearing comfort & advanced tactility	advanced tactility fully textured for optimized grip in damp / wet applications enhanced wearing comfort	smooth glove surface safe for sensitive skin: natural rubber latex & accelerator-free Phthalate-free	more elastic and tear-resistant than conventional vinyl gloves safe for sensitive skin smooth surface for a comfortable feel on patient contact

BASIC INFORMATION								BASIC INFORMATION			
Material	Nitrile Butadiene Rubber (NBR)	Nitrile Butadiene Rubber (NBR)	Nitrile Butadiene Rubber (NBR)	Nitrile Butadiene Rubber (NBR)	Nitrile Butadiene Rubber (NBR)	Nitrile Butadiene Rubber (NBR)	Nitrile Butadiene Rubber (NBR)	natural latex	natural latex	vinyl	vinyl
Color	mint green	violet blue	violet blue	white	ocean blue	blue	regular blue	natural white	natural white	transparent	yellowish
Glove surface	finger textured	finger textured	finger textured	finger textured	finger textured	finger textured	finger textured	finger textured	fully textured	smooth	smooth
Internal finish	powder-free	powder-free	powder-free	powder-free	powder-free	powder-free	powder-free	powder-free	powder-free	powder-free	powder-free
Length as per EN 455-2	median ≥ 240 mm	median ≥ 240 mm	median ≥ 240 mm	median ≥ 240 mm median ≥ 265 mm (XP+)	median ≥ 240 mm	median ≥ 240 mm	median ≥ 295 mm ± 5 mm	median ≥ 240 mm	median ≥ 240 mm	median ≥ 240 mm	median ≥ 240 mm
Wall thickness measured in single layer in the palm area	min. 0.06 mm typical 0.07 mm	min. 0.05 mm typical 0.06 mm	min. 0.06 mm typical 0.07 mm	min. 0.06 mm typical 0.07 mm	min. 0.08 mm typical 0.09 mm	min. 0.08 mm typical 0.10 mm	min 0.05 mm typical 0.06 mm	min. 0.08 mm typical 0.10 mm	min. 0.10 mm typical 0.12 mm	min. 0.07 mm typical 0.08 mm	min. 0.08 mm typical 0.09 mm
Shelf life in original packaging if stored according to product specification	5 years	5 years	5 years	5 years	5 years	5 years	3 years	3 years	3 years	5 years	5 years
Natural latex-free	yes	yes	yes	yes	yes	yes	yes	no	no	yes	yes
Accelerator-free	yes	no	no	no	no	no	no	no	no	yes	yes

LABELING								LABELING			
Purpose as set out in MD Regulation (EU) 2017/745 as set out in PPE Regulation (EU) 2016/425	 as set out in MD Regulation (EU) 2017/745 as set out in PPE Regulation (EU) 2016/425	CE Class I CE Category III complex risk	CE Class I CE Category III complex risk	CE Class I CE Category III complex risk	CE Class I CE Category III complex risk	CE Class I CE Category III complex risk	CE Class I CE Category III complex risk	CE Class I CE Category III complex risk	CE Class I CE Category III complex risk	CE Class I CE Category III complex risk	CE Class I CE Category I minimal risk
ASTM		D6319	D6319	D6319	D6319	D6319	D6319	D6319	D3578	D3578	D5250
EN 455 1-4		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
EN ISO 21420		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
EN ISO 374 1-5		✓	✓	✓	✓	✓	✓	✓	✓	✓	
EN 421						✓	✓				
AQL for pinholes as per EN 455-1		1.0	1.0	1.0	1.0	1.0	1.0	1.5	1.5	1.5	1.5
Food contact reg. (EC) 1831/2004		✓	✓	✓	✓	✓	✓	✓	✓	✓	(for non-fatty food)

PACKAGING / LOGISTIC INFORMATION								PACKAGING / LOGISTIC INFORMATION														
Reference number	3000 0161 x 200 pcs.: "x" = 56 for XS, 57 for S, 58 for M, 59 for L 180 pcs.: "x" = 60 for XL		3000 0159 x 100 pcs.: "x" = 65 for XS, 66 for S, 67 for M, 68 for L, 70 for XL 90 pcs.: "x" = 69 for XL 200 pcs.: "x" = 46 for XS, 47 for S, 48 for M, 49 for L 180 pcs.: "x" = 50 for XL		3000 0159 x 100 pcs.: "x" = 71 for XS, 72 for S, 73 for M, 74 for L 90 pcs.: "x" = 75 for XL 200 pcs.: "x" = 91 for XS, 92 for S, 93 for M, 94 for L 180 pcs.: "x" = 95 for XL		XP white 3000 0160 x 200 pcs.: "x" = 21 for XS, 22 for S, 23 for M, 24 for L 180 pcs.: "x" = 25 for XL XP+ white 300001853 x 150 pcs.: "x" = 2 for XS, 3 for S, 4 for M, 5 for L 135 pcs.: "x" = 6 for XL		3000 0159 x 100 pcs.: "x" = 96 for S, 97 for M, 98 for L 90 pcs.: "x" = 99 for XL		3000 0160 x 100 pcs.: "x" = 26 for XS, 27 for S, 28 for M, 29 for L 90 pcs.: "x" = 30 for XL		3000 0157 x 200 pcs.: "x" = 92 for XS, 93 for S, 94 for M, 95 for L 180 pcs.: "x" = 96 for XL		3000 0160 x 100 pcs.: "x" = 36 for XS, 37 for S, 38 for M, 39 for L 90 pcs.: "x" = 40 for XL		3000 0160 x 100 pcs.: "x" = 31 for XS, 32 for S, 33 for M, 34 for L 90 pcs.: "x" = 35 for XL		3000 0162 1x 100 pcs.: "x" = 5 for XS, 6 for S, 7 for M, 8 for L 90 pcs.: "x" = 9 for XL		3000 0162 2x 100 pcs.: "x" = 0 for XS, 1 for S, 2 for M, 3 for L, 4 for XL	
	Available sizes	XS/S/M/L/XL		XS/S/M/L/XL		XS/S/M/L/XL		XS/S/M/L/XL		S/M/L/XL		XS/S/M/L/XL		XS/S/M/L/XL		XS/S/M/L/XL		XS/S/M/L/XL		XS/S/M/L/XL		
Pcs. / Dispenser	XS/S/M/L: 200 pcs. XL: 180 pcs.		XS/S/M/L: 100 or 200 pcs. XL: 90 or 180 pcs.		XS/S/M/L: 100 or 200 pcs. XL: 90 or 180 pcs.		XS/S/M/L: 200 pcs. XL: 180 pcs.		S/M/L: 100 or 200 pcs. XL: 90 or 180 pcs.		XS/S/M/L: 100 pcs. XL: 90 pcs.		XS/S/M/L: 200 pcs. XL: 180 pcs.		XS/S/M/L: 100 pcs. XL: 90 pcs.		XS/S/M/L: 100 pcs. XL: 90 pcs.		XS/S/M/L: 100 pcs. XL: 90 pcs.			
Pcs. / transport carton	XS/S/M/L: 2.000 pcs. XL: 1.800 pcs.		XS/S/M/L: 1.000 or 2.000 pcs. XL: 900 or 1.800 pcs.		XS/S/M/L: 1.000 or 2.000 pcs. XL: 900 or 1.800 pcs.		XS/S/M/L: 2.000 pcs. XL: 1.800 pcs.		S/M/L: 1.000 or 2.000 pcs XL: 900 or 1.800 pcs.		XS/S/M/L: 1.000 pcs. XL: 900 pcs.		XS/S/M/L: 2.000 pcs. XL: 1.800 pcs.		XS/S/M/L: 1.000 pcs. XL: 900 pcs.		XS/S/M/L: 1.000 pcs. XL: 900 pcs.		XS/S/M/L: 1.000 pcs. XL: 900 pcs.			

*According to chemical list on www.harpsglobal.com/chemical-resistance-brands