

WHY SURGEONS TRUST SEMPERMED

Listening to healthcare professionals and observing them at work, we understand which innovations make a real difference in the operating room. We continuously push for new products that empower and protect surgical staff, care for even the most sensitive skin, and are manufactured in a more sustainable manner.

DOUBLE PROTECTION

Sempermed surgical gloves are double-certified, in accordance with Medical Device Directive 93/42/EEC as well as Personal Protective Equipment Regulation (EU) 2016/425, to ensure your safety. Thanks to an optimized wall thickness, our gloves offer superior tactile sensitivity without making any concessions when it comes to your protection.



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 like our patented UV technology, and our specially developed washing and finishing process significantly reduce the risk of skin allergies.

QUICK AND EASY TO DON **quick don™**

Our surgical gloves possess excellent donning properties thanks to the specially developed Quick Don™ technology. The powder free synthetic inner coating reduces friction resistance, making our easy-to-don surgical gloves ideal for double-donning and intraoperative glove changes. Intraoperative glove changes may be recommended based on the procedure's nature and criticality, or approximately every hour.¹⁾

A COMPREHENSIVE PORTFOLIO

Surgeons and OR personnel encounter highly sensitive or high-risk procedures in their daily work. Our extensive portfolio, containing features like a micro-rough outer surface or an optimized wall thickness, offer solutions that empower and protect surgical staff and patients.

FULLY ANATOMICAL SHAPE

With a design based on a natural, relaxed hand posture featuring a slightly wider back of the hand, our gloves allow for superior mobility and ensure that hands experience significantly less fatigue, especially during long procedures.

MADE IN AUSTRIA SINCE 1920

We develop and produce surgical gloves in Austria. As a globally operated company, we are committed to the International Labor Organization's standards, are an amfori Business Social Compliance Initiative member, and are always on the lookout for more sustainable solutions.

¹⁾ Depending on the nature and criticality of the procedure, intraoperative glove changes may be recommended based on the surgeon's assessment or other requirements, or approximately every hour.
IMPORTANT NOTE: 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 Investment Asia Pte. Ltd. is not liable for incorrect use of the gloves nor will HARPS Investment Asia Pte. Ltd. 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 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. **CAUTION: Natural latex can cause allergic reactions, including anaphylactic shock. HARPS Investment Asia Pte. Ltd. bears no liability for allergic reactions.** © Copyright 2025 HARPS

MILE STONES

OUR FUTURE HOME

Construction commences on a factory in Wimpassing, Austria, which will one day house Sempermed's surgical glove production and research and development center.

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FIRST GLOVES

Our first Sempermed gloves are produced.



GLOBAL APPEAL

Sempermed surgical gloves are donned by professionals around the world.

19
60s



19
97

A NEW EUROPEAN MARKET LEADER

sempermed® supreme, one of the most frequently used powder free surgical gloves in Europe, establishes itself as a glove of choice for surgeons.

INNOVATION AWARD

Our patented photochemical process, used to manufacture the skin-friendly, accelerator-free sempermed® syntegra UV, is awarded the prestigious EARTO innovation award.

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A CENTURY OF GLOVE EXPERTISE

LIFE CYCLE ASSESSMENT

We conducted a life cycle assessment (LCA) (cradle-to-grave) for the sempermed® supreme surgical glove, thereby determining its impact on the environment.

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ACQUISITION BY HARPS GLOBAL

Joining forces to becoming an Infection Prevention and Protection leader.

CONTACT US

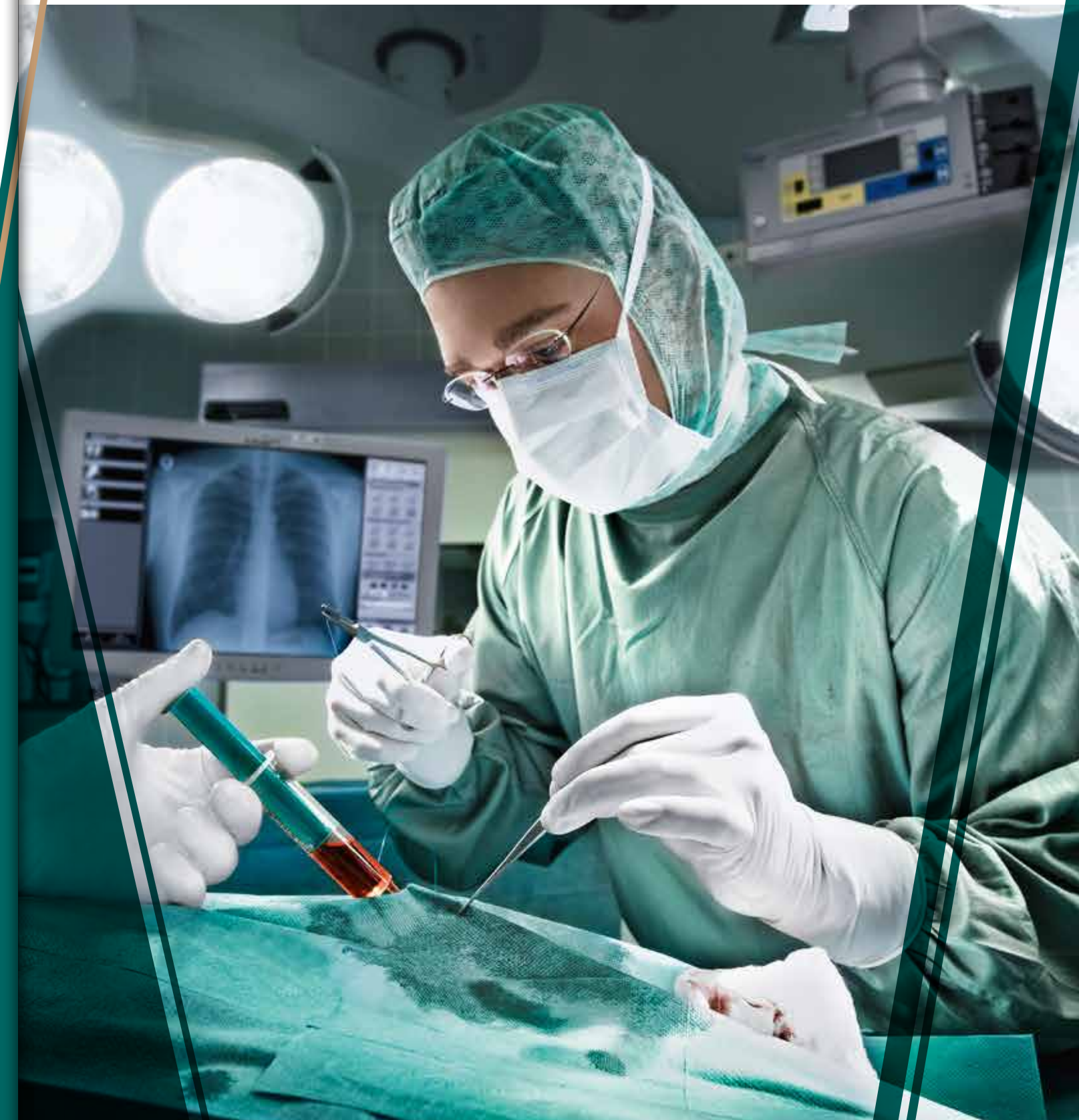
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SURGICAL GLOVE SOLUTIONS

DEVELOPED, PRODUCED & PACKAGED IN EUROPE



BRAND NAME	NATURAL LATEX FREE			NATURAL RUBBER LATEX (NR)			NATURAL RUBBER LATEX (NR)				
	syntegra UV	syntegra IR	syntegra green	syntegra X	supreme	supreme plus	supreme green	supreme duo	derma PF		
	ACCELERATOR FREE NATURAL LATEX FREE quick don™	THIURAM & DPG-FREE NATURAL LATEX FREE quick don™	THIURAM & DPG-FREE NATURAL LATEX FREE quick don™	RADIATION ATTENUATION NATURAL LATEX FREE quick don™	THIURAM & DPG-FREE quick don™	THIURAM & DPG-FREE quick don™	THIURAM & DPG-FREE quick don™	THIURAM & DPG-FREE quick don™	THIURAM & DPG-FREE quick don™		
PRODUCT BENEFITS	AWARD-WINNING PROTECTION FOR YOUR SKIN <ul style="list-style-type: none"> Low-allergenic²⁾: suitable for Type IV sensitized individuals Polyisoprene: suitable for Type I sensitized individuals Great comfort: extraordinary latex-like fit & feel Fast & easy to don: Quick Don™ inner coating Low dermatitis potential 	ADVANCED SKIN PROTECTION & PERFORMANCE <ul style="list-style-type: none"> Low allergy risk: innovative accelerators, latex free Fast & easy to don: Quick Don™ inner coating Great comfort: extraordinary latex-like fit & feel Anatomical shape: reduces strain for wearer 	THE INNER GLOVE FOR HIGH-RISK PROCEDURES <ul style="list-style-type: none"> Ideal inner glove: designed for double-donning Skin-friendly: innovative accelerators, latex free Great comfort: extraordinary latex-like fit & feel Wall thickness: optimal for high-risk surgeries 	A CRITICAL TOOL IN FLUOROSCOPIC SAFETY <ul style="list-style-type: none"> High radiation protection: 75% denser tungsten – superior shielding Skin-friendly: Free from lead, latex, DPG & MBT – safe & allergen-reduced Great comfort: Soft polyisoprene for a latex-like fit & feel Anatomical shape: Curved design – less hand fatigue 	A PREMIUM ALL-ROUNDER YOU CAN TRUST <ul style="list-style-type: none"> Extra-supple: great comfort & tactile sensitivity Fast & easy to don: Quick Don™ inner coating Anatomical shape: reduces strain for wearer Skin-friendly: washed to minimize skin irritants 	OPTIMAL GRIP IN EVERY SITUATION <ul style="list-style-type: none"> Safe-grip surface: for dry & damp applications Fast & easy to don: Quick Don™ inner coating Anatomical shape: reduces strain for wearer Skin-friendly: washed to minimize skin irritants 	DOUBLE PROTECTION THAT YOU CAN TRUST <ul style="list-style-type: none"> Clear detection of perforations: when double-donning with a lighter colored outer glove Tactile sensitivity: thanks to optimized wall thickness Ideal inner glove: designed for double-donning As underglove for sempermed® supreme or supreme plus 	THE OPTIMAL DOUBLE-DONNING SOLUTION <ul style="list-style-type: none"> Faster to open: two gloves in one peel pack (sempermed® supreme¹⁾ + sempermed® supreme green) Easy to double-don: thanks to an underglove that's a ½ size bigger Optimal safety: clear detection of perforations due to improved color indication Wall thickness optimized for great fit & feel 	A HIGHLY VALUED PROCEDURE GLOVE <ul style="list-style-type: none"> A premium fit & feel: valued by frequent users Great value: a quality procedure glove Confident grip: due to the micro-rough surface Fast & easy to don: Quick Don™ inner coating 		
TYPE	Sterile surgical glove for single use, powder free, with synthetic inner coating										
MATERIAL	Synthetic polyisoprene	Synthetic polyisoprene	Synthetic polyisoprene	Synthetic polyisoprene	Natural rubber latex (NR)	Natural rubber latex (NR)	Natural rubber latex (NR)	Natural rubber latex (NR)	Natural rubber latex (NR)		
COLOR	White	Cream	Green	Dark grey	Natural white	Natural white	Green	Natural white + Green	Natural white		
GLOVE SHAPE	Fully anatomical with curved fingers and rolled rim										
SIZE/OVERALL LENGTH as per EN 455-2		5 ½, 6 and 6 ½ 7, 7 ½ and 8 8 ½ and 9	median 270 mm median 280 mm median 285 mm		5 ½, 6 and 6 ½ 7, 7 ½ and 8 8 ½ and 9	median 270 mm median 280 mm median 285 mm		5 ½, 6 and 6 ½ 7, 7 ½ and 8 8 ½ and 9	median 260 mm median 270 mm median 280 mm		
WALL THICKNESS measured in single layer in the palm area	0.19–0.25 mm	0.19–0.24 mm	0.19–0.24 mm	Model 1 – min. 0.24mm Model 2 – min. 0.32mm	0.19–0.23 mm	0.19–0.23 mm	0.17–0.20 mm	0.19–0.23 mm + 0.17–0.20 mm	0.16–0.21 mm		
BARRIER PERFORMANCE	AQL 0.65										
FORCE AT BREAK as per EN 455-2	≥ 9 N	≥ 9 N	≥ 9 N	≥ 9 N	≥ 12 N, exceeding EN 455-2 (≥ 12 N instead of 9 N)		≥ 12 N, exceeding EN 455-2 (≥ 12 N instead of 9 N)		≥ 12 N, exceeding EN 455-2 (≥ 12 N instead of 9 N)		
SHELF LIFE in original packaging if stored according to product specification	3 years										
STERILIZATION	Radiation STERILE R										
PACKAGING	Left and right glove turned up cuff in inner pouch, ozone-tight, sealed in peel pack. In dispenser carton with sterilization indicator: 40 pairs. In transport carton with sterilization indicator: 240 pairs.	Left and right glove turned up cuff in inner pouch, ozone-tight, sealed in peel pack. In dispenser carton with sterilization indicator: 50 pairs. In transport carton with sterilization indicator: 300 pairs.		1 pair with folded cuffs in folded bag protected against microbiological contamination. 5 pairs per dispenser box: 60 x 157 x 290mm 4 boxes per transport carton: 135 x 293 x 330mm	Left and right glove with turned up cuff in inner pouch, ozone-tight, sealed in peel pack. In dispenser carton with sterilization indicator: 50 pairs. In transport carton with sterilization indicator: 300 pairs.		Left and right glove with turned up cuff in inner pouch, ozone-tight, sealed in peel pack. In dispenser carton with sterilization indicator: 50 pairs. In transport carton with sterilization indicator: 300 pairs.	Left and right glove turned inside out, in inner pouch, ozone-tight, sealed in peel pack. In dispenser carton with sterilization indicator: 25 pouches. In transport carton with sterilization indicator: 150 pouches.	Left and right glove with turned up cuff in inner pouch, ozone-tight, sealed in peel pack. In dispenser carton with sterilization indicator: 50 pairs. In transport carton with sterilization indicator: 300 pairs.		
PURPOSE according to MD Directive 93/42/EWG/ according to PPE Regulation (EU) 2016/425	Single-use medical device class IIa Single-use protective glove - PPE category III (protection against chemical substances for limited time) ³⁾				Single-use medical device class IIa Single-use protective glove - PPE category III (protection against chemical substances for limited time) ³⁾			Single-use medical device class IIa Single-use protective glove - PPE category III (protection against chemical substances for limited time) ³⁾			
	EU	EU	EU	MODEL 1	MODEL 2	EU	INT	EU	EU	EU	EU
ARTICLE NUMBERS	Size 5 ½ 827058521 Size 6 827058601 Size 6 ½ 827058621 Size 7 827058701 Size 7 ½ 827058721 Size 8 827058801 Size 8 ½ 827058821 Size 9 827058901	Size 5 ½ 827056521 Size 6 827056601 Size 6 ½ 827056621 Size 7 827056701 Size 7 ½ 827056721 Size 8 827056801 Size 8 ½ 827056821 Size 9 827056901	Size 5 ½ 827053521 Size 6 827053601 Size 6 ½ 827053621 Size 7 827053701 Size 7 ½ 827053721 Size 8 827053801 Size 8 ½ 827053821 Size 9 827053901	Size 5 ½ 3000016262 Size 6 3000016263 Size 6 ½ 3000016264 Size 7 3000016265 Size 7 ½ 3000016266 Size 8 3000016267 Size 8 ½ 3000016268 Size 9 3000016269	3000016270 3000016271 3000016268 3000016272 3000016274 3000016275 3000016276 3000016277	Size 5 ½ 822751521 Size 6 822751601 Size 6 ½ 822751621 Size 7 822751701 Size 7 ½ 822751721 Size 8 822751801 Size 8 ½ 822751821 Size 9 822751901	822751525 822751605 822751625 822751705 822751725 822751805 822751825 822751905	Size 5 ½ 822851521 Size 6 822851601 Size 6 ½ 822851621 Size 7 822851701 Size 7 ½ 822851721 Size 8 822851801 Size 8 ½ 822851821 Size 9 822851901	Size 5 ½ 823756521 Size 6 823756601 Size 6 ½ 823756621 Size 7 823756701 Size 7 ½ 823756721 Size 8 823756801 Size 8 ½ 823756821 Size 9 823756901	Size 5 ½ 3000007261 Size 6 3000007262 Size 6 ½ 3000007263 Size 7 3000007264 Size 7 ½ 3000007265 Size 8 3000007266 Size 8 ½ 3000007267 Size 9 3000007268	Size 5 ½ 822751522 Size 6 822751602 Size 6 ½ 822751622 Size 7 822751702 Size 7 ½ 822751722 Size 8 822751802 Size 8 ½ 822751822 Size 9 822751902

²⁾ Crepey et al. (2018), Accelerator-free gloves as alternatives in cases of glove allergy in healthcare workers, in Contact Dermatitis. 2018 Jan;78(1):28-32. doi: 10.1111/cod.12860. Epub 2017 Jul 27. <https://www.ncbi.nlm.nih.gov/pubmed/28748553> ³⁾ Please note the Sempermed Chemical Resistance list, available on <https://www.sempermed.com/chemical-resistance-brands> ⁴⁾ more transparent version, only for the sempermed® supreme DUO