

semperguard® 

100+ YEARS
- EST. 1920 -
sempermed®
YOUR GLOBAL GLOVE EXPERT™

SEMPERGUARD® GREEN
REGLOVE YOURSELF





GOOD FOR YOUR HANDS – GOOD FOR THE PLANET

It is time to take the next big step into a better future with Sempermed. Not only green in colour, the new Semperguard® green has been developed with tangible sustainability goals in mind. And what's more, the lack of any rubber accelerators means that it also offers you skin-friendly hand protection.

YOUR BENEFITS

- ✓ Enjoy its skin-friendliness and pure formulation: **no chlorine, no natural rubber latex proteins, no rubber accelerators**
- ✓ **Lower CO₂ emissions & less water and energy** used in manufacturing
- ✓ Synthetic inner coating for **fast and easy glove donning**
- ✓ Textured fingertips provide **extra grip for wet or dry applications**
- ✓ Comfortable and strong glove material ensures **stability and a pleasant wearing experience** even over longer periods of time
- ✓ **Bright mint-green colour** to uplift your mood
- ✓ Comes in the **practical 200 pcs Big Pack**: simplified stock logistics, reduced replacement intervals at the workplace and less packaging



The Semperguard® green complies with European Regulation 1935/2004 and applicable provisions, and is suitable for food contact.

Green means go

Everyone knows that a green light means "GO". This now also applies to our new glove innovation. **Semperguard® green** combines skin protection with sustainability. This makes the glove a good example of an eco-friendly nitrile glove, which conserves resources and protects the hands of its users.

The new Semperguard® Green

Thanks to new sustainable and innovative production methods, you can now have a peaceful state of mind with the new **Semperguard® green**, knowing that you reduce your carbon footprint while still wearing a glove that is skin-friendly and provides superior barrier protection against blood-borne pathogens and viruses. For this glove, we have redesigned the production process to reduce gas, electricity and CO₂ emissions. In comparison to a conventional glove production process this is a lot:



Saving energy:
-17% CO₂ emission



Saving water:
-12% water usage

Furthermore, this latex-free glove is produced without any rubber accelerators, thus reducing the risk of delayed Type-IV hypersensitivity caused by residual rubber accelerators such as thiurams, carbamates and thiazoles, which are commonly known as triggers of skin irritations.



GOOD FOR THE WORLD



GOOD FOR YOUR HANDS



GOOD FOR YOUR CONSCIENCE



It's time to reglove yourself and contribute to a cleaner tomorrow. Do you want to find out more about the **Semperguard® Green**? Visit www.sempermed.com/semperguard-green

TECHNICAL DATA



TYPE	Unsterile, powder free examination glove for single use	
MATERIAL	Nitrile Butadiene Rubber (NBR), free of rubber accelerators	
COLOUR	Mint Green	
GLOVE SHAPE	Flat with rolled edge (ambidextrous)	
INSIDE	polymer coated	
SIZE/OVERALL LENGTH as per EN 455-2	XS, S, M, L, XL	240mm
WALL THICKNESS measured in double layer in the palm area	min. 0.12 mm typical 0.14 mm	
BARRIER PERFORMANCE Tightness as per EN 455-1	AQL 1.5	
FORCE AT BREAK as per EN 455-2	Specified ≥ 6 Newton	
DURABILITY	3 years in original packaging if stored as per ISO 2230	
STANDARDS AND LABELLING	EN 455-1 /-2 /-3 /-4, EN 420, EN ISO 374-1, EN 374-2, EN 16523-1, EN 374-4, ISO EN 374-5, ISO 15223-1	
PURPOSE as set out in MD Regulation (EU) 2017/745 as set out in PPE Regulation (EU) 2016/425	medical device class I single-use protective glove for complex risks, category III (protection against chemical substances for <u>limited time</u>) ¹⁾	
PACKAGING	200 pcs./dispenser XS, S, M, L 180 pcs./dispenser XL	



CONTACT US!

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¹⁾ Please note the Sempermed Chemical Resistance list, available on sempermed.com/chemical-resistance-brands
IMPORTANT NOTE: The latest product information is available under www.sempermed.com. 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. Semperit does not accept any liability for incorrect use of the gloves. In case of doubt, obtain expert advice before use. The information and classification correspond to the latest status prior to printing. Technical details are average values from production and may vary in individual cases. The information in this folder is subject to mistakes, printing errors and amendments.

