

# NITRILE STRONG AND DURABLE

**HIGH PROTECTION AGAINST INFECTIONS** – virus-proof examination gloves

**GOOD RESISTANCE TO CHEMICAL SUBSTANCES** – enhanced wall thickness

**STRONG AND DURABLE NITRILE MATERIAL** – for enhanced safety of users

*The ocean color facilitates quick differentiation from latex gloves*

*Higher penetration resistance and better chemical resistance\**

*For type I allergy patients*

*Protection against infections*



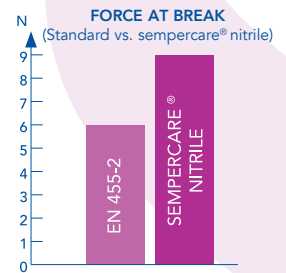
# SEMPERCARE® NITRILE

## STRONG AND DURABLE

Feel safe with the strong nitrile glove in Sempercare's examination glove portfolio. Manufactured from nitrile, sempercare® nitrile offers higher puncture resistance compared to natural rubber gloves with the same thickness and provides longer-lasting chemical resistance against a wide array of industrial chemicals.\*

- **THE GOOD CHEMICAL RESISTANCE\*** against a wide array of industrial chemicals offers the user enhanced protection and safety.
- Thanks to the absence of natural rubber proteins, the wearer is well-protected against **TYPE I ALLERGIES**.
- The textured surface at the glove's fingertips offers **STRONG GRIP** in wet or dry conditions.
- Strong and durable nitrile material makes the glove **SUITABLE FOR MANY DIFFERENT USES**.

- **THE FORCE AT BREAK\*** is significantly higher than the standard requirement and therefore affords the user a feeling of special protection.



## TECHNICAL DATA

|   |   |
|---|---|
| <b>TYPE</b>   | examination glove, powder free, sterile or unsterile  |
| <b>MATERIAL</b>   | nitrile butadiene rubber (NBR)  |
| <b>COLOUR</b>   | ocean blue  |
| <b>GLOVE SHAPE</b>  | flat with rolled rim (ambidextrous)   |
| <b>SIZE/OVERALL LENGTH</b><br>as per EN 455-2   | XS, S, M, L, XL / median 240 mm   |
| <b>WALL THICKNESS</b><br>measured in double layer in the palm area  | 0.20 mm   |
| <b>BARRIER PERFORMANCE</b><br>as per EN 455-1   | AQL 1.5   |
| <b>FORCE AT BREAK</b> as per EN 455-2   | median 9 N  |
| <b>DURABILITY</b><br>in original packaging if stored as per DIN 7716, ISO 2230                            | 3 years   |
| <b>PACKAGING</b>  | 1. unsterile, in dispenser carton: XS, S, M, L / 100 loose pieces, XL / 90 pieces<br>unsterile, in transport carton: XS, S, M, L / 1000 loose pieces, XL / 900 pieces<br>2. sterile, in dispenser carton: S, M, L, XL / 50 pairs<br>sterile, in transport carton: S, M, L, XL / 300 pairs |
| <b>LABELLING</b>  | EN 455-1/-2/-3/-4, EN 420, EN 421, EN ISO 374-1, EN 374-2, EN 16523-1, EN 374-4, EN ISO 374-5, ISO 15223-1  |
| <b>PURPOSE</b><br>as set out in MD Regulation (EU) 2017/745<br>as set out in PPE Regulation (EU) 2016/425 | medical device class I (unsterile), class Is (sterile)<br>single-use protective glove for complex risks – PPE category III<br>(protection against chemical substances for limited time*)  |
| <b>ARTICLE NUMBERS</b>  | 1. unsterile 100 pcs. size XS 8267 81631 size M 8267 81635 size XL 8267 81639<br>size S 8267 81633 size L 8267 81637<br>2. sterile size S 8267 53627 size L 8267 53827<br>size M 8267 53727 size XL 3000011250  |



### CONTACT US!

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\* Please note the Sempermed Chemical Resistance list is available on [www.sempermed.com/chemical-resistance-brands](http://www.sempermed.com/chemical-resistance-brands)

**IMPORTANT NOTE:** The latest product information is available at [www.sempermed.com](http://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. **Semperit is not liable for incorrect use of the gloves nor will Semperit 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. Semperit bears no liability for allergic reactions.** ©Copyright 2023 Sempermed