

STRONG AND DURABLE

HIGH PROTECTION AGAINST INFECTIONS – virus-proof examination gloves¹⁾
GOOD RESISTANCE TO CHEMICAL SUBSTANCES – enhanced wall thickness
STRONG AND DURABLE NITRILE MATERIAL – for enhanced safety of users

Strong grip and good fit & feel

Higher force at break²⁾

Suitable for users with type I allergies

Comfortable to wear

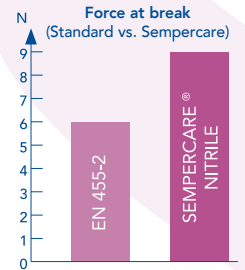
Proven splash resistance against chemicals³⁾



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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 excellent, longer-lasting chemical resistance against a wide array of industrial chemicals.³⁾

- The good chemical resistance³⁾ against a wide array of industrial chemicals offers the user enhanced protection and safety.
- Strong and durable nitrile material makes the glove suitable for many different uses.
- Thanks to the absence of natural rubber proteins, the wearer is well-protected against Type I allergies.
- The textured surface of the glove offers strong grip in wet or dry conditions.
- The force at break²⁾ is significantly higher than the standard requirement and therefore affords the user a feeling of special protection.



TECHNICAL DATA

sempercare® nitrile	
TYPE	Examination glove, powder-free, sterile or unsterile
MATERIAL	Nitrile-Butadien-Rubber (NBR)
COLOUR	Ocean blue
GLOVE SHAPE	Flat with rolled rim (ambidextrous)
SIZE/OVERALL LENGTH as per EN 455-2	XS, S, M, L, XL 240 mm
WALL THICKNESS measured in double layer in the palm are	median 0,20 mm
BARRIER PERFORMANCE Tightness as per EN 455-1	AQL 1.5
FORCE AT BREAK as per EN 455-2 FORCE AT BREAK production value	≥ 6 N median 9 N
DURABILITY	3 years in original packaging if stored as per DIN 7716, ISO 2230
LABELLING	EN 1041, EN 420, ISO 15223
PURPOSE as set out in MD Directive 93/42/EEC as set out in PPE Directive 89/686/EEC	Medical device class I (unsterile), class Is (sterile) Single-use protective glove for complex risks – PPE category III (protection against chemical substances for limited time) ³⁾
PACKAGING	1. unsterile, in dispenser carton: XS, S, M, L 100 gloves loose, XL 90 gloves unsterile, in transport carton: XS, S, M, L 1.000 gloves loose, XL 900 gloves 2. sterile: S, M, L, XL 50 pairs in dispenser carton, gloves with turned up cuff in internal pouch, sealed in medical foil peel pack sterile, in transport carton: S, M, L, XL 300 pairs/PU
STANDARDS AND LABELLING	EN 455, EN 420, EN 374, ISO 15223-1



CONTACT US!

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¹⁾ according to EN 455-1 and ASTM F-16711 ²⁾ The comparison refers to EN 455-2 (2011) and the average Sempercare® Nitrile production value, status 12/2015 ³⁾ Please note the Sempermed Chemical Resistance list, available on www.sempermed.com/sempermed_informs/chemical_resistance
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.