

NITRILE FEEL YOUR SAFETY

PROTECTION AGAINST INFECTIONS – virusproof for users and patients¹⁾

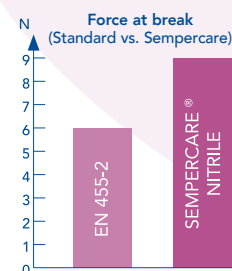
HIGH WEARING COMFORT – due to the innovative, soft material

GOOD RESISTANCE TO CHEMICAL SUBSTANCES – due to high wall thickness



- The higher **puncture resistance** and improved **chemical resistance**³⁾ of nitrile – with the same thickness as natural latex – offer the user protection and the feeling of safety.
- The soft material increases **wearing comfort** and makes it comfortable and safe to work with, even for longer periods.
- The glove is powder free and does not contain any natural latex proteins. This makes it perfect for users with **type I allergies** who do not want to miss the greater comfort of elastic natural latex.
- Structured finger tips guarantee a **good grip**, even in moist conditions.

- The blue colour makes it **easier to distinguish** from latex gloves.
- The **force at break⁽²⁾** is significantly higher than the minimum value required by the Standard and therefore affords the user a feeling of special protection.



TECHNICAL DATA



TYPE	Examination glove, powder-free, sterile or unsterile
MATERIAL	Nitrile-Butadien-Rubber (NBR)
COLOUR	Blue
GLOVE SHAPE	Flat with rolled rim
OVERALL LENGTH/SIZE as per EN 455-2	XS, S, M, L, XL 240 mm
WALL THICKNESS measured in double layer in the palm area	median 0,20 mm
IMPERMEABILITY as per EN 455-1	AQL 1.5
FORCE AT BREAK as per EN 455-2	≥ 6 N
FORCE AT BREAK production value	median 9 N
DURABILITY in original packaging if stored as per DIN 7716, ISO 2230	3 years
PACKAGING	<p>1. unsterile, in dispenser carton: S, M, L 100 gloves loose, XL 90 gloves S, M, L 200 gloves loose, XL 180 gloves unsterile, in transport carton: S, M, L 1.000 gloves loose, XL 900 gloves S, M, L 2.000 gloves loose, XL 1.800 gloves</p> <p>2. sterile: S, M, L 50 pairs in dispenser carton, gloves with turned up cuff in fibre-free internal pouch, sealed in medical peel pack sterile, in transport carton: S, M, L 300 pairs/PU</p>
MARKING	EN 1041, ISO 15223, EN 420
CONFORMITY TO STANDARDS	EN 455, EN 420, EN 374
PURPOSE as set out in PPE Directive 93/42/EEC as set out in MD Directive 89/686/EEC	<p>Medical device class I (unsterile), class Is (sterile)</p> <p>Single-use protective glove – PPE category III (protection against chemical substances for <u>limited time</u>)³⁾</p>

The technical data are average values from the production and may vary in individual cases. 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