

Product Presentation

Package of 1000 units

- **Contents:** 10 boxes of 100 units
- **Dimensions:** 315 x 258 x 245 mm

Box of 100 units

- **Contents:** 100 units
- **Dimensions:** 230 x 125 x 60 mm



Labelling

- Name and address of the manufacturer
- Product name in different languages
- Commercial reference, batch and barcode
- Protection pictograms
- Expiry
- Uses, applications and warnings
- Size and number of units
- Disposable
- Storage conditions
- CE marking
- Legislation and reference standards

General Characteristics

Description: Powder-free blue nitrile gloves.

Thin and extra sensitive to the touch due to the finger area being textured for better grip in dry and wet conditions. Reinforced rolled cuff.

The surface of the glove is treated with chlorine to prevent the gloves from sticking together and for easier on and off.

The nitrile offers three times greater protection against the micro-orifices present in conventional latex gloves, making it the best choice for a latex-free glove.

Useful life: 5 years



Classification:

Medical Device **Class I**; *Royal Decree 1591/2009 and EU Regulation 2017/745*
 PPE **Category III**; *Regulation (EU) 2016/425*

Sizes: Small, Medium, Large, Extra Large

Colour: Blue

Physical Properties




Composition: 100% nitrile butadiene rubber

Characteristics:

- Textured fingers
- Latex-free
- Ambidextrous
- Powder-free
- Chlorinated
- Free from proteins
- Free from thiurams, animal tissue and other biological substances



Property	Performance level/Result	Standards applied
Medical devices Regulation (EU) 2017/745		
Absence of holes	Compliant	EN 455-1:2000
Dimensions	Compliant	EN 455-2:2015
Breaking strength	Compliant (minimum=6 N)	
Biological safety requirements.	Compliant	EN 455-3:2015
Residual powder on gloves	Compliant (< 2 mg/glove)	EN 455-3:2015
Breaking tensile strength	14 Mpa	_____
Elongation	400%	_____
ASTM Standards		
Viral penetration	Compliant	ASTM F 1671M-13
NBR medical gloves	Compliant	ASTM D 6319-10
Personal Protective Equipment Regulation (EU) 2016/425		
Dexterity	5	EN 420:2003+A1:2009

<i>Resistance to permeation by micro-organisms</i>			
Air leak test	Compliant	EN 374-2:2016	 VIRUS
Water leak test	Compliant	EN ISO 374-5:2016	
<i>Resistance to permeation by chemical products</i>			
(K) Sodium Hydroxide (40%)	Class 6/ Permeation time >480 min	 KPT	ISO 374-1:2016 EN 16523-1:2015+A1:2018
(P) Hydrogen peroxide (30%)	Class 2/ Permeation time >30 min		
(T) Formaldehyde (37%)	Class 5/ Permeation time > 240 min		
Plastic materials intended to come into contact with food Regulation 10/2011			
Migration Test: - Acetic acid 3% - Ethanol 10% - Vegetable oil	Compliant	EN 1186-2:2002 EN 1186-9:2002	

Sizes

Size	Weight (g) ± 0.3	Length (mm)	Palm width (mm) ± 10	Dimensions of the Glove		
				Thickness (mm) ±0.02		
				Finger	Palm	Sleeve
S	5.0	≥240	80	0.12	0.10	0.07
M	5.5	≥240	95	0.12	0.10	0.07
L	6.0	≥240	110	0.12	0.10	0.07
XL	6,5	≥240	120	0.12	0.10	0.07

Logistics sheet

REF - Size	EAN Code		Kg Packages	Volume m3	Boxes/Pallet	Assembly/Pallet (Boxes x heights)
	Inner box	Package				
GD22BB- S	8437014559231	8437014559279	5.8	0,01991	72	9 x 8
GD22BC- M	8437014559248	8437014559286	6.0	0,01991	72	9 x 8
GD22BD- L	8437014559255	8437014559293	6.8	0,01991	72	9 x 8
GD22BE- XL	8437014559262	8437014559309	7.0	0,01991	72	9 x 8

Uses and applications

In the **medical** field, gloves for doing **medical examinations**, orthodontics, clinical examinations, diagnostic and therapeutic procedures, for laboratory use, and in general for all activities which require gloves to create a protective barrier against infectious bodies, like in the fields of research and veterinary science.

They are suitable for all uses requiring high performance. Protects the wearer against contamination from infectious materials, especially viruses, bacteria, blood and infected bodily fluids. They offer moderate protection against **chemical** risks. They meet the requirements for ensuring microbiological safety and low chemical risk.

They are also used in the **food**, **electronics** and **cleaning** industries, because NBR does not contain latex or chemical accelerants, so they reduce skin irritation due to allergies and provide acceptable comfort and elasticity. In the food sector, these gloves comply with the requirements of Regulation 10/2011 regarding plastic materials intended to come into contact with food.

Storage Conditions

Store in a cool dry place. Avoid excess heat and protect from direct sunlight and fluorescent lighting.



Directives and Standards of reference

- **Royal Decree 1591/2009**, governing Medical Devices.
- **Regulation (EU) 2017/745** on medical devices.
- **EN 455/1-2-3**; Disposable medical protective gloves.
- **Regulation (EU) 2016/425**, on Personal Protective Equipment and repealing Council Directive 89/686/EEC
 - **EN 420**; Protective gloves, general requirements and testing methods.
 - **EN 374/1-2-4-5**; Protective gloves against chemicals and micro-organisms.
- **Regulation (EC) 1935/2004**, on materials and articles intended to come into contact with food.
- **Regulation (EU) 2020/1245**, amending and correcting Regulation (EU) 10/2011 on plastic materials and articles intended to come into contact with food
- **Regulation 10/2011**, on plastic materials and articles intended to come into contact with food Text with EEA relevance.
 - **EN 1186-7**; Testing methods for overall migration into aqueous food simulants using a pouch.
- **ASTM D 6124-06**, Residual powder content.
 - **ASTM D 6319**, Standard specification for nitrile examination gloves for medical use.

Management System

Management System compliant with the ISO 9001 standards.

Product Conformity

