

## Product Presentation

### Package of 500 Units

#### Units

- **Contents:** 10 boxes of 50 units
- **Dimensions:** 340 x 260 x 255 mm



### Box of 50 Units

- **Contents:** 50 units
- **Dimensions:** 240 x 125 x 65 mm

- Name and address of the manufacturer
- Product name in different languages
- Commercial reference, batch and barcode
- Expiry
- Size and number of units
- Disposable
- Storage conditions
- Protection pictograms
- Laws and Standards of reference

## General Characteristics

**Description:** Powder-free orange nitrile gloves with diamond texture, extra strong.

Thin and extra sensitive to touch due to the fact that both sides are fully textured with a raised diamond pattern for better grip and hold, both when wet and dry. 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:** 3 years

**Classification:**

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

**Sizes:** Medium, Large, Extra Large

**Colour:** Orange

**Physical Properties**

**Composition:** Nitrile Butadiene Rubber (NBR)

**Characteristics:**

- Textured fingers - Latex-free
- Ambidextrous
- Powder-free
- Free from proteins




Property	Performance level/Result	Standards applied
Medical devices Regulation (EU) 2017/725		
Absence of holes	Compliant	EN 455-1
Dimensions	Compliant	EN 455-2
Breaking strength	Compliant (minimum 6 N)	
Biological safety requirements.	Compliant	EN 455-3
Breaking tensile strength	Minimum 14 Mpa	ASTM D 6319
Elongation	Minimum 400%	ASTM D 6319
Personal Protective Equipment EU Regulation 2016/425		
<i>Resistance to permeation by micro-organisms</i>		
Air leak test	Compliant	EN 374-2: 2016
Water leak test	Compliant	
Protection against bacteria and mould	Compliant	EN 374-5: 2016
Protection against viruses	Compliant	



VIRUS

**Resistance to permeation by chemical products**

(J) n-Heptane	Class 3/ Permeation time >60 min	 JKPT ISO 374-1:2016 EN 16523-1:2015+A1:2018
(K) Sodium Hydroxide (40%)	Class 6/ Permeation time >480 min	
(P) Hydrogen peroxide (30%)	Class 2/ Permeation time >30 min	
(T) Formaldehyde (37%)	Class 4/ Permeation time >120 min	

**Plastic materials intended to contact food. Regulation 10/2011**

Acetic acid 3 %	Pass
Ethanol: 50 %	Pass
Vegetable oil	Pass


**Sizes**

Dimensions of the Glove						
Size	Weight (g)±0.3	Length (mm)	Palm width (mm) ± 5	Thickness (mm) ±0.02		
				Finger	Palm	Sleeve
M	8,60	≥240	95	0.30	0.26	0.12
L	9,40	≥240	105	0.30	0.26	0.12
XL	10,40	≥240	115	0.30	0.26	0.12

**Logistics sheet**

REF - Size	EAN Code		Kg Packages	Volume m3	Boxes/ Pallet	Assembly/ Pallet (Boxes x heights)
	Inner box	Package				
GD260C- M	8437017506041	8437017506072	5.60	0,022542	63	9 x 7
GD260D- L	8437017506058	8437017506089	5.80	0,022542	63	9 x 7
GD260E- XL	8437017506065	8437017506096	6.40	0,022542	63	9 x 7

**Uses and applications**

In the **health** sector, 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, such as in the research and veterinary fields.

They are suitable for all uses requiring high performance. They protect the wearer against contamination from potentially infectious materials, and other contaminating materials. They offer low protection against **chemical** risks. They comply with the requirements for confirming microbiological safety and low chemical risk

They are also used in the **electronics** and **cleaning** industries, because NBR does not contain latex or chemical accelerators, so they reduce skin irritation due to allergies and provide acceptable comfort and elasticity.

## Storage Conditions

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



## Directives and Standards of reference

- EN 374/1-2-4-5: Protective gloves against chemicals and micro-organisms.
- EN 420: Protective gloves, general requirements and testing methods.
- EN 455/1-2-3: Disposable medical protective gloves.
- ISO 13485:2003: Quality System for the manufacturing of Medical Devices.
- ASTM D 6319: Standard specification for nitrile examination gloves for medical use.
- Regulation (EU) 2016/425 Personal Protective Equipment.
- Regulation (EU) 2017/745, which regulates Medical Devices.
- Regulation (EU) No. 10/2011 on plastic material and objects intended to come into contact with food.

## Management System

Management system compliant with the ISO 9001 standards.

## Product Conformity

