

Presentation of the product



Packaging

- **Content:** 10 boxes of 50 units
- **Dimensions:** 335 x 250 x 240 mm

Box of 50 units

- **Content:** 50 units
- **Dimensions:** 230 x 120 x 65 mm

Labeling for the 50-unit box

- Name and address of the manufacturing company
- Name of the product in several languages
- Commercial reference and batch number
- Manufacturing and expiration dates
- EC Marking
- Barcode (EAN) and UDI code
- Size and number of units
- Single use
- Storage conditions
- Protection icons
- Legislation and Reference
- Uses, applications, and warnings

General characteristics

Description:

Powder-Free Diamon Grip Nitrile Examination Gloves – Non-Sterile

Thin and extra sensitive to touch due to textured fingertips, providing enhanced grip in both wet and dry conditions. Reinforced rolled cuff. The glove surface is chlorinated to prevent gloves from sticking together. The interior is coated with synthetic material, making them easier to put on and take off.

Nitrile offers three times more protection against micro-perforations compared to conventional latex gloves; for this reason, it is the best choice when selecting a latex-free glove.

Shelf life: 5 years

Clasification

- Class I Medical Device; Regulation (EU) 2017/745
- Category III PPE: Regulation (EU) 2016/425
- Suitable for contact with food, except for acidic foods, in accordance with Commission Regulation (EU) 2025/351 of 21 February 2025, amending Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food.

Sizes: Medium (M), Large (L), Extra Large (XL), Extra Extra Large (XXL)

Colors:

- Black – GD26NC (M), GD26ND (L), GD26NE (XL), GD26NF (XXL)
- Orange - GD26OC (M), GD26OD (L), GD26OE (XL), GD26OF (XXL)
- Blue - GD26BC (M), GD26BD (L), GD26BE (XL), GD26BF (XXL)
- Green - GD26GC (M), GD26GD (L), GD26GE (XL), GD26GF (XXL)

Physical Properties

Composition and Features

Acrylonitrile Butadiene Nitrile (NBR)

- | | |
|--------------------|---|
| • Ambidextrous | • Latex-Free |
| • Chlorinated | • Powder-Free |
| • Textured fingers | • Tiuram-Free |
| • Non-Sterile | • Free from animal tissue and other biological substances |
| • AQL 1.5 | |

Resistance to chemical products permeation (Refers to the sample tested under laboratory conditions and not to workplace conditions)		
(K) Sodium hydroxide (40%)	Level 6 / Permeation time >480 min	TIPO B EN ISO 374-1:2016+A1:2018 EN 16523-1:2015+A1:2018
(P) Hydrogen peroxide (30%)	Level 4/ Permeation time >120 min	
(T) Formaldehyde (37 %)	Level 6/ Permeation time >480 min	
Plastic materials intended to contact food		Regulation (EU) 10/2011
Migration Test: - Acetic acid 3% - Ethanol 10% - Vegetable oil	Pass Pass Pass	(EU) No 10/2011 (EU) 2020/1245
Property	Performance level /Result	Applied Standards
Medical Devices		Regulation (EU) 2017/745
Absence of holes	Pass (AQL 1.5)	EN 455-1:2020
Dimensions	Pass	EN 455-2: 2015
Force to break	Pass (average >6 N)	
Biological safety requirements	Pass	EN 455-3: 2015
Shelf life determination	Pass	EN 455-4:2010
Personal Protection Equipment		Regulation (EU) 2016/425
Dexterity	5	EN ISO 21420:2020
Air leak test	Pass	EN ISO 374-2: 2019
Water leak test	Pass	
Protection against bacteria and fungi	Pass	EN ISO 374-5: 2016
Resistance to degradation by chemicals	Pass	EN ISO 374-4:2019
Performance requirements for chemical risks	Pass	EN ISO 374-1:2016+A1:2018
Resistencia a la permeación por productos químicos	Pass	EN 16523-1:2015+A1:2018

Sizes

Glove dimensions						
Size	Weight (g)±0,3	Lenght (mm)	Plam wide (mm) ± 10	Thickness (mm) ±0.03		
				Fingers	Palm	Sleeve
M	8,00	≥240	95	0.25	0.22	0.08
L	8,50	≥240	110	0.25	0.22	0.08
XL	9,00	≥240	120	0.25	0.22	0.08
XXL	10,00	≥240	130	0.25	0.22	0.08

REF - Size	EAN code		Carton box weight (Kg)	Carton box volume(m3)	Carton boxes / Pallet	Assembly/ Pallet (Carton boxes x layers)
	Interior box	Carton box				
GD26NC-M	8437022212043	8437022212050	5,00	0,0201	80	10 x 8
GD26ND-L	8437022212067	8437022212074	5,25	0,0201	80	10 x 8
GD26NE-XL	8437022212081	8437022212098	5,50	0,0201	80	10 x 8
GD26NF-XXL	8436613860465	8436613860472	6,00	0,0201	80	10 x 8
GD26OC-M	8437017506041	8437017506072	5,00	0,0201	80	10 x 8
GD26OD-L	8437017506058	8437017506089	5,25	0,0201	80	10 x 8
GD26OE-XL	8437017506065	8437017506096	5,50	0,0201	80	10 x 8
GD26OF-XXL	8436613860441	8436613860458	6,00	0,0201	80	10 x 8
GD26BC-M	8436613860281	8436613860311	5,00	0,0201	80	10 x 8
GD26BD-L	8436613860298	8436613860328	5,25	0,0201	80	10 x 8
GD26BE-XL	8436613860304	8436613860335	5,50	0,0201	80	10 x 8
GD26BF-XXL	8436613860427	8436613860434	6,00	0,0201	80	10 x 8
GD26GC-M	8436613860342	8436613860373	5,00	0,0201	80	10 x 8
GD26GD-L	8436613860359	8436613860380	5,25	0,0201	80	10 x 8
GD26GE-XL	8436613860366	8436613860397	5,50	0,0201	80	10 x 8
GD26GF-XXL	8436613860403	8436613860410	6,00	0,0201	80	10 x 8

Uses and applications

In the healthcare sector, these gloves are intended for use during medical examinations, clinical assessments, diagnostic and therapeutic procedures, laboratory applications, and, in general, all activities requiring a glove that serves as a protective barrier against infectious agents, such as in research and veterinary fields. They are suitable only for low-risk exposure levels.

Their chemical risk protection is limited. These gloves meet the standards for microbiological safety and chemical risk assessment as specified in EN ISO 374-1:2016+A1:2018 and EN ISO 374-2:2019.

They are also used in the food industry and for cleaning purposes, as NBR does not contain latex, providing a high level of comfort and elasticity. In the food sector, these gloves comply with the requirements of Regulation (EU) No 10/2011 and its subsequent amendments, including Commission Regulations (EU) 2020/1245 and (EU) 2025/351, concerning plastic materials and articles intended to come into contact with food. Contact with acidic foods should be avoided.

Directives and Reference Standards

- EN ISO 374: Protective gloves against dangerous chemicals and microorganisms
 - EN ISO 374-1:2016+A1:2018: Terminology and performance requirements for chemical risks
 - EN ISO 374-2:2019: Determination of resistance to penetration
 - EN ISO 374-4:2019: Determination of resistance to degradation by chemicals
 - EN ISO 374-5:2016: Terminology and performance requirements for microbial risks
- EN ISO 21420:2020: Protective gloves – General requirements and test methods
- EN 16523-1:2015+A1:2018: Determination of resistance of materials to chemical permeation
- Regulation (UE) 2016/425 Personal Protective Equipment
- EN 455: Single-use medical gloves
 - EN 455-1:2000: Requirements and tests for freedom from holes
 - EN 455-2:2015: Requirements and tests for physical properties
 - EN 455-3:2015: Requirements and tests for biological evaluation
 - EN 455-4:2009: Requirements and tests to determine shelf life
- Regulation (UE) 2017/745: Regulation on Medical Devices
- Regulation (EU) No 10/2011 and its subsequent amendments, including Commission Regulations (EU) 2020/1245 and (EU) 2025/351, concerning plastic materials and articles intended to come into contact with food.
- EN 1186/7:2002: Test methods for overall migration in aqueous food simulants using a pouch
- Regulation (CE) N°1935/2004 of the European Parliament and of the Council on materials and articles intended to come into contact with food
- Regulation (UE) 2020/1245, amending and correcting Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food

- ISO 9001:2015: Quality management systems
- ISO 13485:2016: Quality management systems for medical devices
- ISO 14001:2015: Environmental management systems

Storage conditions

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



Management system

Quality management system according to ISO 13485.

Product conformity

