

PROTECTIVE NITRILE GLOVES



PROTILE®

Personal Protective Equipment Cat 3



Our **PROTILE®** protective nitrile gloves are powder free, ambidextrous and disposable.

They are certified for food contact and destined to protect the operator as well as the product handled.

The absence of latex eliminates any risk of allergy to natural rubber. These powder free gloves are more comfortable and efficient than powdered gloves while being as easy to put on.

They do not leave any residue that could affect the quality of the product handled and minimise the risk of allergen linked to powder. The repeated washing during the production cycle offers an extremely clean glove on both sides and total skin tolerance.



Applications

- As comfortable as a latex glove with no allergen risk
- Use in areas subject to HACCP regulations
- Precision mechanics, painting, electronics, light engineering

- Laboratories, pharmaceutical industries, cosmetics, optics
- Chemical product and hydrocarbon analysis work.

Technical characteristics

- Length: ≥ 240 mm minimum
- AQL: 1.5 (ISO 2859-1)
- Color: blue purple
- Microtextured on the fingers
- Excellent dexterity, great comfort and very good flexibility
- Thickness: (±2 mm): finger 0.09 / palm 0.07
- Dimensions (±4 mm): XS 76 / S 86 / M 98 / L 107 / XL 115
- Force at break: ≥ 6N (Newtons) before and after aging
- Beaded cuff: increased resistance when donning
- Elongation: 550% minimum before aging et 450% after aging
- Weight: 3.2 g ± 0.3 (size M)
- Particulate residue: ≤ 2 mg/glove
- Shelf life: 5 years (recommended).

PPE CAT. III CE 2777

Performance levels	AQL	Inspection levels
3	< 0.65	G1
2	< 1.5	G1
1	< 4	S4

Level 2 performance AQL < 1.5 - G1

Sizes and packaging

- Available sizes: S (6/7) - M (7/8) - L (8/9) - XL (9/10)
- Protective dispenser box of 100 gloves - 10 box pack (normal cuff)
- Clear identification of the size and materials printed on the box: colour, letter and figures
- Traceability by batch number indicated on each box.

Normative references



	Performance level EN ISO 374-1:2016		Degradation (%) EN 374-4:2019	
	China	Malaysia	China	Malaysia
40% Sodium Hydroxide (K)	6	6	-38.4	-25.7
30% Hydrogen Peroxide (P)	2	2	17.6	44.8
37% Formaldehyde (T)	5	5	46.6	-17.1

EN 374-4:2019 - The degradation levels indicate the variation in resistance to perforation after exposure to the chemical test.

EN ISO 374-1:2016						
Level	1	2	3	4	5	6
Time (mn)	> 10	> 30	> 60	> 120	> 240	> 480

EN ISO 374-5:2016		
Bacteria	Fungi	Viruses
✓	✓	✓

Regulation EU 2016/425
 EN 374-2:2019
 EN ISO 21420:2020
 EN 16523-1:2015
 Regulation 1935/2004

Manufacturing country

China and Malaysia.



PROTECFINA