



Part of Ant Group Ltd

Nitrile Bodyguard Gloves

Features:

- 100% nitrile disposable glove
- Powder free contains no natural rubber products, naturally antistatic
- A good all round disposable glove for the electronics industry

Bodyguards Powder Free Nitrile Gloves are single-use, blue, non-sterile, naturally anti-static disposable glove for use as a physical barrier, particularly to body fluids in areas where the user or anyone they come into contact with may have a latex allergy.

Nitrile has a greater resistance to certain chemicals and a higher tensile strength providing a more hard wearing glove. They contain NO natural rubber latex and are powder free. Their applications include use in ambulances, accident and emergency departments, electronics, general industry and any areas where users have a latex allergy.



Chemical Composition: Acrylonitrile-butadiene

Chemical composition:

- Ammonia solution
- Sulphur
- Zinc oxide
- Zinc diethyldithiocarbamate
- Tamol
- Ranox LC
- Phenolic antioxidant
- Titanium dioxide
- Coagulant WS
- Colanyl Blue Pigment

These gloves contain NO natural rubber latex or silicon.

Technical Specification:

Bodyguards Powder Free Nitrile Gloves are manufactured in facilities certificated against ISO 9001, and tested in accordance with EN 455 Medical gloves for single use Parts 1, 2 and 3 2000 for absence of leaks, physical properties listed below, and extractable protein content.

The "Country of Origin" is Malaysia.

The product is a CE marked Class 1 medical device. Gloves intended for medical use may also be referred to as "AQL 1.5". This means that they conform the minimum level of acceptable physical defects for examination gloves.

Product Code:	Size:	Width (mm):	Length (mm):	Tensile Strength:	Double Wall Thickness:
109-0201	Small	85 ± 5	240min	Before aging: min. 9N After aging: min. 6N	Finger: 0.28mm Palm: 0.20mm
109-0202	Medium	95 ± 5	240min		
109-0203	Large	105 ± 5	240min		
109-0204	Extra Large	115 ± 5	240min		

Residual levels of chemical additives are undetectable in the case of all chemicals tested. Independent test results and details of chemical resistance are available on request.



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Symbols Used:

The following symbols are used on the inner and outer packaging.

NB These are the most up to date symbols, older packaging is being constantly updated.

Silicon Free



Powder Free



Single Use



Storage:

Store in a cool, dry place and once open keep away from direct sunlight or fluorescent light. Store boxes separately from powdered gloves and latex gloves.

Disposal:

Dispose of safely taking into account hazards to health from the product and from contact or contamination during use.

Features of Nitrile Disposable Gloves

I. Pro - Nitrile gloves contain NO natural rubber latex proteins and as such can be classified "Latex Free". They give superior protection against penetration and microbial infection when compared to other latex free gloves. They also provide a secure barrier against a wide range of chemicals and solvents. These features are combined with high durability and an elasticity almost comparable to latex but much better than vinyl, giving reasonable fit and providing the user with sensitivity and dexterity in use.

II. Con - Although the fit and feel of nitrile gloves is greatly improved it is still not as good as latex. Nitrile gloves are, on the whole, more expensive than latex or vinyl alternatives. The absence of latex proteins does not stop the possibility of allergic reactions to the chemicals used in the glove's manufacture.

Possible reactions are -

a. Delayed hypersensitivity reaction (Type IV hypersensitivity)

Symptoms include:

Dermatitis / Skin itching / Blistering - typically restricted to the glove contact area.

Onset of symptoms is variable (6 - 48 hours of exposure) and depends on exposure frequency as well as strength of the sensitising allergen.

b. Irritant Contact Dermatitis

A non-allergic reaction to residual chemicals, restricted to areas of direct contact with onset of symptoms in minutes to hours. This chemical dermatitis can also occur with synthetic gloves, scrubs, soaps, disinfectants and excessive powder. Symptoms disappear once contact is stopped.

General Advice:

Always wet hands with warm water before applying soap.

Always dry hands thoroughly.

Do not wear gloves for long periods of time.

Do change gloves after each activity.

Do not wear gloves unnecessarily.

Always wash your hands before and after wearing gloves.

Product Code:	Description:	Size:	Additional Notes:
109-0201	Nitrile Bodyguard Gloves	Small	Box of 100
109-0202	Nitrile Bodyguard Gloves	Medium	Box of 100
109-0203	Nitrile Bodyguard Gloves	Large	Box of 100
109-0204	Nitrile Bodyguard Gloves	Extra Large	Box of 100