

## PRODUCT SPECIFICATION

**PRODUCT NAME** : NITRILE EXAMINATION GLOVES NON STERILE POWDERFREE

### Special Features

- Latex-free, odour-free and powder-free
- Can withstand IPA washing (ISO Propyl Alcohol).
- Can be used in food industry
- Ideal for doctors with latex allergy

### Product Information

Material : Nitrile Rubber, This product does not contain protein found in Natural Rubber Latex  
 Colour : Lavender Blue  
 Design : Ambidextrous, sterile, beaded cuff and Extra rough (textured) at fingertip surface.  
 Powder Content :  $\leq 2.0 \text{ mg/dm}^2$   
 Sterilization : Non Sterile  
 Labeling : Shall comply with the corresponding labeling specification and customer requirement.  
 Shelf Life : 3 years from the date of manufacture  
 Storage condition : Shall be stored in cool dry place and away from direct light

### Packaging Details

Inner Box	100 pcs
Master Carton	1000 pcs (10 inner boxes)
20 feet container	18,00,000 pcs (1800 Cartons)
40 feet HC container	40,00,000 pcs (4000 Cartons)

**Certifications** : CE  
 ISO 9001 : 2008  
 ISO 13485 : 2003

**Quality Standard** : ASTM D 6319-2010 & EN455-I:2000 and EN455-II:2011

### Physical Dimensions

Length(mm) Min	Size	XS	S	M	L	XL
	Length	Min 220mm			Min 230mm	
Width (mm)	Size	XS	S	M	L	XL
	Width (+10)	70+10	80+10	95+10	110+10	120+10
	Palm	Min 0.05mm (Single Wall)				
	Finger	Min 0.05mm (Single Wall)				

## Physical Properties

Characteristics	Before Ageing	After Ageing (70± 2 °C for 166 ± 2 hrs)
Tensile Strength (Mpa) min.	14 mpa Min	14 mpa Min
Ultimate Elongation (%) min.	500% Min	400% Min

## Inspection Level (Pre-Shipment)

Freedom from Holes : Sampling as per ISO 2859, Inspection level - I & AQL - 1.5 or AQL - 2.5  
(ASTM D 5151)

Visual defects-Major : Inspection level - I & AQL : 1.5

Visual defects-Minor : Inspection level – I & AQL: 2.5

## Directions for use:

**1.1 Preparation For Use** : Ensure selection of gloves with correct size.

Below is the correct glove size width:

Size	XS	S	M	L	XL
Width in mm (±10)	70±10	80±10	95±10	110±10	120±10

## 1.2 How To Use

- Dry hands before donning the gloves.
- Take out the product after checking package.
- Gloves need to be donned carefully; do not apply excessive force to pull the gloves when donning.
- Keep the fingernails short and change gloves frequently to avoid tearing issue.
- The gloves should be discarded with an appropriate waste disposal container after use according to local disposal regulations.

## 1.3 Cautions For Use

- The product is for single use only.
- Does not contain natural rubber latex.

## 1.4 Storage Condition

- The atmosphere must always be conducive to the storage of the gloves.
- Gloves before and after opened for use shall be stored in dark, cool and dry place.
- Gloves need to avoid area with excessive heat. The storage areas need to be controlled below 40°C/ 104 °F.
- Gloves need to be stored at the areas with good air ventilation.
- Gloves need to be shielded from direct sunlight and fluorescent lighting.
- Gloves need to be stored far away from any energy radiating and heat generating equipment.

## 1.5 Expiration Date

The shelf life of the gloves is 3 years from the date of manufacture.