

## PRODUCT SPECIFICATION

**PRODUCT NAME** : SUPER PROTECTION DOUBLE PAIR GLOVES LATEX SURGICAL STERILE POWDERFREE

### Special Features

- Nulife Double Pair Gloves are specially designed to provide 2 complete sets of surgical gloves in one convenient package
- The inner glove is one size larger than the outer glove for the user's comfort
- The colour of the inner gloves is darker than that of the outer gloves. This difference in colour helps the user notice any perforation in the outer glove immediately, as the seeping liquid causes a slight change in the colour of the inner glove.

### Product Information

Material : Natural Rubber Latex  
Colour : Coloured (Inner Glove) & White (Outer Glove)  
Design : Hand Specific, Micro rough textured, Beaded Cuff  
Powder Content : 2mg max per one piece of gloves  
Extractable Protein  
Level : < 50 micro gram/dm<sup>2</sup>.  
Sterilization : Ethylene Oxide / Gamma irradiated as per customer requirement  
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

Wrapper	1 pair/wrapper
Pouch	2 pairs
Inner Box	20 pairs
Master Carton	120 pairs (6 inner boxes)
20 feet container	67,200 pairs (560 Cartons)
40 feet HC container	1,63,200 pairs (1360 Cartons)

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

**Quality Standard** : ASTM D 3577, EN455

**Physical Dimensions**

Length(mm) Min	Size	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0
	Length	300 ±10 mm							
Width (mm)	Size	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0
	Width ( +6)	70	76	83	89	95	102	108	114
Thickness(mm) Min	Cuff	0.13 Min							
	Palm	0.15 Min							
	Finger	0.18 Min							

**Physical Properties**

Characteristics	Before Ageing	After Ageing (70± 2° C for 166 ± 2 hrs)
Tensile Strength (Mpa) min.	24 mpa Min	18 mpa Min
Ultimate Elongation (%) min.	750% Min	560% Min
Stress at 500% Elongation (Mpa) Max.	5.5 mpa	NA
Force at break (N) Min.	12	9

**Inspection Level (Pre-Shipment)**

Characteristics	Inspection Level	AQL
Freedom from Holes	G-1	1.5
Visual attributes – Major Defects	G-1	1.5
Visual attributes – Minor Defects	G-1	2.5
Physical Dimension	S-2/N=13	4.0
Physical Properties	S-2	4.0
Force at Break	N=3	N/A
Extractable Protein Content	N=3	N/A
Powder free residue	N=5	N/A
Sterility (for sterile product)	N=5	N/A

## Directions for use:

**1.1 Preparation for use** : Ensure selection of gloves with correct size.

Below is the correct glove size width:

Size	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0
Width Range (mm) (+6)	70	76	83	89	95	102	108	114

### **1.2 How to use:**

- Dry hands before donning the gloves.
- Take out the product after checking the 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 inner glove is one size larger than the outer gloves for users comfort. The inner glove is of different colour than the outer glove so perforation in the outer glove can be immediately noticed by the colour change of inner gloves due to liquid seeping into the gap between two layers through the outer glove perforation. It is also called as indicator gloves.
- 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.
- Sterility guaranteed until package is opened or damaged.
- Isolated cases of allergic reactions to latex product or powder have been reported. If you experience a reaction to this product, discontinue use immediately and seek medical help.

### **1.4 Storage Condition:**

- The atmosphere must always be conducive to the storage of the gloves.
- Gloves before 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