

## PRODUCT CATALOGUE

PRODUCT : **LATEX SURGICAL GLOVES, STERILE, PREPOWDERED**  
 BRAND NAME : **AGE.CARE**  
 COMPLYING STANDARDS : **ASTM D 3577/ EN 455/ IS 13422:1992 (ISICertified)**

**Average weight for size 7½ : 20 gm/Pair**

### Specification

- Made from high quality natural rubber latex.
- Natural white/pale yellow colour.
- Anatomically shaped.
- Micro rough surface texture provides enhanced instrument grip.
- Substantially low protein level to minimize the risk of allergen.
- Lightly powdered with USP grade bio-absorbable cornstarch.
- Packed in medical grade inner wallet and pouch.
- E.T.O Sterilized as standard (or Gamma sterilization on request).
- Ring rolled bead and extra length for extra protection.
- Quality standard as per AQL1.5 or better.
- Complies with International Standard ASTM D3577/ EN 455/ IS 13422: 1992.



### Physical Dimensions

SIZE	5½"	6.0"	6½"	7.0"	7½"	8.0"	8½"	9.0"	Tol.
Length (mm)	250	280							Min
Width ( Palm) mm	70	76	83	89	95	102	108	114	±6
Thickness at (mm)	Cuff		0.13	Palm		0.17	Finger		0.19

### Physical Properties

- |   |   |
|---|---|
| 1) Tensile Strength before ageing : 24 Mpa  | 5) Total Protein content : <150µg/dm <sup>2</sup> |
| 2) Ultimate elongation before ageing : 750% | 6) Powder amount : <15µg/dm <sup>2</sup>          |
| 3) Tensile Strength after ageing : 18 Mpa   | 7) Moisture content : <1%                         |
| 4) Ultimate elongation after ageing : 560%  |   |

### Performance Criteria (Sampling plan as per ISO 2859)

Sr.No.	Characteristics	Related Defects	Inspection Levels	AQL
01	Freedom from holes	Pin hole, cuff hole, palm holes	G-1	1.5
02	Physical Dimensions	Length, Width, Thickness	S-2	4.0
03	Physical Properties	Before & after ageing	S-2	4.0
04	Powder amount	Exceeds maximum amount	N=3	N/A

### Shelf life

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

## USE INSTRUCTIONS

**MEDICAL DEVICE: LATEX SURGICAL GLOVES -STERILE –POWDERED      BRAND : AGE.CARE**

### **Intended applications:**

Surgical Rubber Gloves –Sterile – Powdered are classified as Class IIa Medical Device as per Rule 6 of Annex IX as per MDD/93/42/EEC as amended. These are intended for use by an operating personnel or healthcare workers for following purpose:

- To reduce the risk of contamination of health-care workers hands with blood and other body fluids.
- To reduce the risk of germ dissemination to the environment and of transmission from the health-care worker to the patient and vice versa, as well as from one patient to another.
- Gloves should therefore be used during all patient-care activities that may involve exposure to blood and all other body fluid (including contact with mucous membrane and non-intact skin), during contact precautions and outbreak situations.

### **Contra indications:**

- Latex Surgical gloves are manufactured from NATURAL RUBBER LATEX

### **CAUTION!**

“This product contains natural rubber latex which may cause allergic reaction to some individuals. If any allergic reaction is observed discontinue the use and consult a physician”

### **Instructions for use**

- Each pouch contains one pair separate gloves for left and right hand.
- Size No is marked for Selection of gloves of appropriate size.
- Do not use the sterilized gloves if package is opened or damaged. Do not re-sterilize damaged or opened pouches.
- Must see the date of Manufacturing and expiry date, Lot/Batch No, Sterilization Date & Manufacturers address.
- Must see the product specification standard reference (ASTM/EN Standard) and AQL Level.
- For powdered gloves after donning remove powder by wiping gloves thoroughly with wet sterile cloth/sponge or other effective method.
- Make sure the powder does not contaminate the sterile working area.
- Use micro roughened glove for added instrument grip.
- Limit “Touch Contamination” with soiled gloves.
- Do not store gloves exposed to direct sunlight, fluorescent lighting or under high Humidity areas and protect from Ozone atmosphere.
- Store gloves under cool dry place where temperature does not rise above 40°C.
- The device is for single use only.
- Disposal after use as per local, state, national regulatory rules.