

# Surgicare® Gynaecological

Long Cuff/Elbow Length Prepowdered Surgical Latex Gloves  
for Gynaecological & Obstetrical use

[www.kanamlatex.com](http://www.kanamlatex.com)

Surgicare Gynaecological gloves are made from Natural Rubber Latex. The extra length provides an excellent barrier protection from cross contamination. The anatomical shape with thumb ball effect prevents hand fatigue during surgery and obstetrical use.

## SAFETY FEATURES

- ▶ Extra long cuff covers the obstetricians gown sleeves, and protects the users forearm against fluid contamination.
- ▶ For manual removal of placenta and for surgery of cervix, the extra length of cuff is of great advantage.
- ▶ The micro rough texture of glove surface helps in firm grip of the newborn baby and gives good grip of surgical instruments during episiotomy.
- ▶ The anatomical shape gives comfort and prevents muscle cramps during long surgical procedures.
- ▶ Protects sensitive tissues against contact with abrasive materials.
- ▶ Extra length protects against AIDS/HIV infections.
- ▶ Elbow length gynaecological is a must in PPH Procedures (Post Partum haemorrhage).
- ▶ Lightly powdered with Modified Bio-Absorbable Corn starch, to prevent wound infections and granulomas.
- ▶ Sterilized in a validated process cycle to achieve sterility assurance level of  $10^{-6}$ , and air wash cycles to reduce sterilant residue to less than 4mg/unit.
- ▶ Manufactured in clean environment to reduce bio-burden level prior to sterilization. This achieves low Pyrogen level after sterilization.
- ▶ Manufactured in a clean environment to comply with EN 556 & ISO 13485 requirements.

## STANDARDS

- ▶ ASTM : D-3577-2019 & EN 455-1:2020, EN 455-2:2015, EN 455-3:2015 & ISO 10282:2014
- ▶ CE Mark - MDD Class IIa

## QUALITY CONTROL

- ▶ 100% Inspected
- ▶ Factory Standard of 0.65AQL for Pinholes

Recommended for:

- ▶ **Obstetrical & Gynaecological Use**



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AN ISO 9001:2015, ISO 13485:2016 & ISO 14001:2015 CERTIFIED COMPANY

This product is CE Certified

LATEX SURGICAL GLOVES FOR GYNAECOLOGICAL USE

## Product Information

### TYPE

Pre Powdered Latex Surgical Gloves for Obstetric and Gynaecological use.

### PRIMARY MATERIAL

Natural Rubber Latex (NR).

### COLOUR

Natural Creamy White.

### DESIGN

Anatomically shaped, Curved Fingers, Beaded cuff, Micro Rough textured for 400mm.

Hand Specific, Straight Fingers, Beaded cuff, Micro Rough textured for 480mm.

### POWDER CONTENT

< 15 mg/dm<sup>2</sup>.

### STERILIZATION

Ethylene Oxide / Gamma as per Customer requirement.

### SHELF LIFE

5 years in original packaging if stored as per storage instructions.



## PHYSICAL DIMENSIONS

Size	Length (mm)	Palm Width (mm)		Average wt. per pair (gm)	Thickness (mm)		
		EN 455-2	KANAM		Cuff	Palm	Finger
6 ½	400	83 ± 5	84 - 85	26.0 - 27.0	0.14	0.18	0.19
7 ½		95 ± 5	97 - 98	30.0 - 31.0			
8 ½		108 ± 6	107 - 108	33.0 - 34.0			

## PHYSICAL PROPERTIES

Characteristics	Before Ageing	After Ageing 100±2°C for 22±0.3hrs
Tensile Strength (Mpa) min.	24	18
Ultimate Elongation (%) min.	750	560
Stress at 500% Elongation (Mpa) Max.	5.5	NA
Force at break (N) Min.	9.0	9.0

## PRE-SHIPMENT QUALITY INSPECTION

**Sampling Procedure:** ISO 2859 Part I

**Sampling Plan:** Single sampling, Normal Inspection

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=13	N/A
Extractable Protein Content	N=3	N/A
Sterility	N=5	N/A

## PACKAGING - 400 mm

Material	Quantity	Dimension (cm)
Paper Wallet	One Pair	25(L) x 11(W)
Pouch	One Pair	32(L) x 15(W)
Inner Box	50 Pairs	32(L) x 15(W) x 23(H)
Master Carton	250 Pairs	76(L) x 32.5(W) x 24(H)
Container Quantities	20FCL: 1,17,000 pairs/40FCL: 2,43,000 pairs	

## PACKAGING - 480 mm

Material	Quantity	Dimension (cm)
Paper Wallet	One Pair	29(L) x 11(W)
Pouch	One Pair	36(L) x 15(W)
Inner Box	50 Pairs	36(L) x 15(W) x 22(H)
Master Carton	200 Pairs	37(L) x 31(W) x 45(H)
Container Quantities	20FCL: 94,500 pairs/40FCL: 1,99,500 pairs	



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