

Surgicare® *plus*

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

www.kanamlatex.com

Surgicare Plus 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.
- ▶ Latex protein no more than 50µg of protein per gram and dm², eliminates risk of latex Allergy – Type 1.
- ▶ 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).
- ▶ Chemical residue almost nil, eliminates risk of contact Dermatitis - Type IV Allergy.
- ▶ Absence of powder eliminates dangers associated with powder, preventing granulomas, adhesions, fibrosis and occupational asthma. Does not contaminate sterile work area.
- ▶ Sterilized in a validated process cycle to achieve sterility assurance level of 10⁻⁶, and air wash cycles to reduce sterility 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 / PPE Cat. III

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

Powderfree Latex Surgical Gloves for Obstetric and Gynaecological use.

PRIMARY MATERIAL

Natural Rubber Latex (NR).

COLOUR

Natural White to Light Yellow.

DESIGN

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

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

POWDERFREE RESIDUE

< 2 mg/glove

PROTEIN CONTENT

<50µg/gm and dm²

STERILIZATION

Ethylene Oxide / Gamma as per Customer requirement.

SHELF LIFE

3 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	480	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 70±2°C for 166±2hrs
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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