

Surgicare®

NEURO PF

Powderfree Surgical Gloves for Specialized Surgeries

www.kanamlatex.com

Surgicare® Neuro PF is made from Natural Rubber Latex. The Skin coloured light brown gloves proves to be a second skin for the doctor. The exceptional tactile sensitivity, dexterity, and perfect fit is ideal for all Specialized Surgeries.

SPECIAL SAFETY FEATURES

- ▶ Ergonomically designed for optimum fit and comfort.
- ▶ Micro textured Surface for excellent instrument grip, and anti-slip finish.
- ▶ Extractable protein content no more than 50µg of protein per gram and dm², ensuring low allergenicity.
- ▶ Non-detectable levels of Chemical Residue, minimizes risk of skin irritation.
- ▶ Powderfree to eliminate risks associated with glove powder.
- ▶ Inner polymer coating provides smooth and easy donning of gloves.
- ▶ The light brown colour minimizes light reflection during Surgery, and provides better contrast to light coloured organs and tissues.
- ▶ Manufactured in dust free environment with low bioburden and therefore reduced pyrogen.
- ▶ Sterilized in a validated process cycle as per ISO 11135:2014 norms SAL 10⁻⁶.

STANDARDS

- ▶ ASTM D 3577-2009 & EN 455 -1: 2000, EN 455-2: 2015, EN 455-3:2015 & ISO 10282:2014
- ▶ CE Mark - MDD Class IIa

QUALITY CONTROL

- ▶ 100% Inspected
- ▶ Tested & passes Viral Penetration Test –ASTM F 1671: 2007
- ▶ Factory Standard of AQL 0.65 upon request.

Recommended for all surgical procedures:

**Ophthalmic, Microsurgery,
Neuro Surgery, Cardiothoracic &
Maxillofacial Surgeries**



Kanam
KANAM LATEX
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The trusted name the world over



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Product Information

TYPE

Powder free Latex Surgical Gloves.

PRIMARY MATERIAL

Natural Rubber Latex (NR).

COLOUR

Light Brown.

DESIGN

Anatomic, Micro rough textured, Beaded cuff.

POWDER FREE RESIDUE

<2mg/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) Min	Palm Width (mm) min	Thickness (mm) Min		
			Cuff	Palm	Finger
5 ½	250	72 ± 4	0.13	0.17	0.18
6	280	77 ± 5			
6 ½		83 ± 5			
7		89 ± 5			
7 ½		95 ± 5			
8		102 ± 6			
8 ½		108 ± 6			
9		114 ± 6			

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	-
Force at break (N) Min.	9.0	9.0

PRE-SHIPMENT QUALITY INSPECTION

Sampling Procedure: ISO 2859 Part 1

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
Powder free residue	N=5	N/A
Sterility	N=5	N/A

PACKAGING

Material	Quantity	Dimension (cm)
Paper Wallet(Folded)	One Pair	20(L) x 11(W)
Pouch	One Pair	27(L) x 15(W)
Inner Box	50 Pairs	27(L) x 15(W) x 20(H)
Master Carton	400 Pairs	61(L) x 28(W) x 41(H)
Container Quantities	20FCL: 1,51,200 pairs/40FCL: 3,19,200 pairs	



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