

POWDERFREE GLOVES FOR SPECIALIZED SURGERY

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**



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AN ISO 9001:2015, EN ISO 13485:2012 & ISO 14001:2015 CERTIFIED COMPANY

This product is CE Certified

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	280	72 ± 4	0.13	0.17	0.18
6		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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