

Surgicare® Neoprene

www.kanamlatex.com

Excellent Latex Free & Powderfree Surgical Gloves

Surgicare Neoprene is made from Synthetic Material, which has high chemical resistance and supple properties. The gloves are Soft and Comfortable.

The Physical Properties are as per ASTM and EN Standards. Superior Strength, Softness and Elasticity provides a great option for those who do not wish to use 'natural' latex.

Surgicare Neoprene is made from fully synthetic latex of Polychloroprene, with high medical grade polymers, which eliminate the risks of natural latex allergy.

EXCELLENT DONNING AND FIT

The specially designed mould produces gloves of high comfort. Inner Polymer Coating provides smooth and easy donning of gloves.

OTHER FEATURES

- ▶ 280-300 mm length
- ▶ Sterilization by EO/Gamma
- ▶ Perfect fit ensures comfort to user
- ▶ Recommended for all surgeries

STANDARDS

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

QUALITY CONTROL

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

Recommended for:

▶ **All Surgeries**



Kanam
KANAM LATEX
INDUSTRIES PVT. LTD.

The trusted name the world over

Ooppotttil Buildings, K.K. Road
Kottayam-686 001, Kerala, India
Tel: 0481-2560108, 2563513
Fax: 0481-2563614

E-mail: customercare@kanamlatex.com
ho@kanamlatex.com

Product Information

TYPE

Powderfree Synthetic Surgical Gloves

PRIMARY MATERIAL

Polychloroprene (Latex-free/Synthetic Rubber)

COLOUR

White

DESIGN

Hand Specific, Curved finger, Beaded cuff, Micro rough textured.

POWDER FREE RESIDUE

<2mg/glove

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)	Thickness (mm)		
			Cuff	Palm	Finger
5 ½	250	72 ± 4	0.12	0.16	0.17
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.	17	12
Ultimate Elongation (%) min.	650	490
Stress at 500% Elongation (Mpa) Max.	7.0	-
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 18(H)
Master Carton	400 Pairs	61(L) x 28(W) x 37(H)
Container Quantities	20FCL: 1,72,800 pairs/40FCL: 3,72,000 pairs	



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