

Surgicare® NEOPRENE Soft

Synthetic Powderfree Non-Latex Surgical Gloves

www.kanamlatex.com

Surgicare Neoprene Soft 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 Soft 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

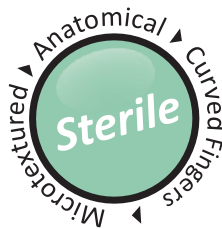
- ▶ 280-300 mm length.
- ▶ Sterilization by Ethylene Oxide / Gamma as per Customer requirement.
- ▶ Perfect fit ensures comfort to user.
- ▶ Recommended for all surgeries.

STANDARDS

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

QUALITY CONTROL

- ▶ 100% Inspected.
- ▶ Tested for Chemotherapy Drugs as per ASTM D 6978.
- ▶ Factory Standard of 0.65AQL for Pinholes.



Recommended for:

- ▶ All Surgeries



Kanam
KANAM LATEX
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The trusted name the world over



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Product Information

TYPE

Powderfree Synthetic Surgical Gloves

PRIMARY MATERIAL

Polychloroprene (Latex-free/Synthetic Rubber)

COLOUR

Mint Green

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)		Average wt. per pair (gm)	Minimum Thickness (mm)		
	EN455-2	KANAM	EN455 2	KANAM		Location	ASTM D 3577	KANAM
5 ½	250	290	72±4	74-75	19.0-19.5	Cuff	0.1	0.12
6	260	290	77±5	81-82	21.5-22.0			
6 ½	260	290	83±5	84-85	24.0-24.5	Palm	0.1	0.16
7	270	290	89±5	91-92	25.5-26.0			
7 ½	270	290	95±5	98-99	27.0-27.5			
8	270	290	102±6	103-104	28.0-28.5	Finger	0.1	0.17
8 ½	280	290	108±6	108-109	30.0-30.5			
9	280	290	114±6	113-114	32.0-32.5			

PHYSICAL PROPERTIES

Characteristics	Before Ageing		After Ageing 70±2°C for 166±2hrs	
	ASTM D 3577	KANAM	ASTM D 3577	KANAM
Tensile Strength (Mpa)	17 min	21 min	12 min	18 min
Ultimate Elongation (%)	650 min	900 min	490 min	860 min
Stress at 500% Elongation (Mpa)	7.0 max	2.5 max	N/A	N/A
Force at break (N)	EN 455-2	KANAM	EN 455-2	KANAM
	9.0 (min)	9 min	9.0 (min)	9 min

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	One Pair	19(L) x 10(W)
Pouch	One Pair	26(L) x 13(W)
Inner Box	50 Pairs	26(L) x 13(W) x 18(H)
Master Carton	400 Pairs	53(L) x 27(W) x 37(H)
Container Quantities	20FCL: 1,72,800 pairs/40FCL: 3,72,000 pairs	



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