

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 455-1:2000, 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.
- ▶ Tested for Chemotherapy Drugs as per ASTM 6978.
- ▶ Factory Standard of 0.65AQL for Pinholes.



Recommended for:

- ▶ All Surgeries



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KANAM LATEX
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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) Min | Palm Width (mm) min | Thickness (mm) Min | | |
|------|-----------------|---------------------|--------------------|------|--------|
| | | | Cuff | Palm | Finger |
| 5 ½ | 280 | 72 ± 4 | 0.12 | 0.16 | 0.17 |
| 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. | 17 | 12 |
| Ultimate Elongation (%) min. | 650 | 490 |
| Stress at 500% Elongation (Mpa) Max. | 3.0 | - |
| 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 | 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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