

Surgicare® Dual

Dual Protection Powder Free Sterile Surgical Gloves for High Risk & Trauma

Surgicare Dual is made from Natural Rubber Latex. These gloves are anatomically shaped with thumb ball effect, reducing hand fatigue during surgical procedures. Surgicare Dual provides primary and secondary protection for both doctor and patient. These gloves are non-chlorinated.

FEATURES

- ▶ Visual warning of a puncture on secondary glove in the presence of fluid, as a green stain appears.
- ▶ Recommended for High Risk, Orthopaedic & Trauma surgery.
- ▶ Protects against pathogen transmission and is a barrier to cross infection.
- ▶ The powderfree Under Glove protects the user against latex protein allergies and cross contamination from glove tear/puncture.
- ▶ The green colour of the 'Underglove' helps the Surgeon quickly recognize outer glove perforation.
- ▶ Inner Polymer Coating provides smooth and easy donning of gloves. Specially designed mould produces gloves of high comfort.
- ▶ Protein content no more than 50µg of protein per gram & dm².
- ▶ Manufactured in dust free environment with low bioburden and therefore reduced pyrogen.
- ▶ Latex Film structure passes Viral Penetration Test (ASTM F1671)

STANDARDS

- ▶ ASTM : D-3577 & EN 455-1, EN 455-2, EN 455-3 & ISO 10282
- ▶ CE Mark - MDR: Regulation (EU) 2017/745, Class IIa
- ▶ PPE: Regulation (EU) 2016/425, Cat. III
- ▶ Passes Biocompatibility test as per ISO 10993 (Part5, 10, 11 & 23)
- ▶ Glove Tested against Chemotherapy drugs as per ASTM D6978.

Recommended for:

- ▶ High Risk, Orthopaedic & Trauma Surgery



DUAL PROTECTION GLOVES FOR HIGH RISK & TRAUMA



Kanam
KANAM LATEX
INDUSTRIES PVT. LTD.

The trusted name the world over

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

Fax: 0481-2563614

E-mail: customer@kanamlatex.com

ho@kanamlatex.com

AN ISO 9001:2015, ISO 13485:2016 & ISO 14001:2015 CERTIFIED COMPANY

This product is CE Certified
www.kanamlatex.com

Product Information

TYPE

Sterile Latex Dual Surgical Gloves.

PRIMARY MATERIAL

Natural Rubber Latex (NR).

COLOUR

Under Glove: Green.

Over Glove: Creamy 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 – Under Glove & Over Glove

Size	Length (mm)	Palm Width (mm)	Thickness (mm)		
			Cuff	Palm	Finger
5 ½	270	72 ± 4	0.14	0.17	0.19
6		77 ± 5			
6 ½		83 ± 5			
7	89 ± 5				
7 ½	285	95 ± 5			
8		102 ± 6			
8 ½		108 ± 6			
9		114 ± 6			

PHYSICAL PROPERTIES - Under Glove & Over Glove

Characteristics	Before Ageing	After Ageing 70±2°C for 166±2hrs
EN 455-2		
Force @ Break (N)	12 min	11 min
ISO 10282/IS 13422		
Force @ Break (N)	15 min	12 min
Ultimate Elongation (%)	900 min	800 min
Stress @ 300% Elongation (N)	1.5 max	-
ASTM D 3577		
Tensile Strength (Mpa)	27 min	20 min
Ultimate Elongation (%)	900 min	800 min
Stress @ 500% Elongation (Mpa)	2.5 max	-

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	0.65
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

KLP/B/26/Rev#06

PACKAGING

Material	Quantity	Dimension (cm)	
		Paper Pouch	Blister (Full Fold)
Paper Wallet	2 Pairs (1 Unit)	20(L) x 11(W)	19(L) x 10(W)
Pouch	2 Pairs (1 Unit)	27(L) x 15(W)	24(L) x 13(W)
Inner Box	25 Units	27(L) x 15(W) x 20(H)	24(L) x 13(W) x 21(H)
Master Carton	200 Units	55(L) x 31(W) x 41(H)	53(L) x 25(W) x 43(H)
Container Quantities (Units)	20FCL	76,000	96,000
	40FCL	1,59,600	2,02,400

Surgicare®

Dual

Dual Protection Sterile Surgical Gloves for High Risk & Trauma

