



Powderfree Sterile & Non Sterile Latex Examination Gloves

Kaltex Powderfree Sterile and Non Sterile Latex Examination Gloves are made from Natural Rubber Latex. These gloves provide excellent barrier protection for both healthcare worker and patient.

SAFETY FEATURES

- ▶ Enhanced elasticity, tear strength and donning of powderfree gloves.
- ▶ Beaded cuff with minimum length of 240 mm. Can offer 290 mm length also.
- ▶ Sterilized in a validated process cycle as per ISO 11135:2014 norms for sterile products for sterile examination gloves.
- ▶ Latex protein no more than 50µg of protein per dm², eliminates risk of Latex Allergy - Type 1.
- ▶ Absence of powder eliminates dangers associated with powder, preventing granulomas, adhesions, fibrosis and occupational asthma. Does not contaminate sterile work area.

STANDARDS

- ▶ EN 455-1:2020, EN 455-2:2015, EN 455-3:2015 & ASTM D-3578:2019.
- ▶ CE Mark - MDD Class Is/PPE Cat. III.
- ▶ Registered with USFDA (510K).

QUALITY CONTROL

- ▶ Factory standard of 1.5 AQL for pinholes.

www.kanamlatex.com



Kanam
KANAM LATEX
INDUSTRIES PVT. LTD.

The trusted name the world over

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

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

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

This product is CE Certified

Product Information

TYPE

Powderfree Sterile & Non Sterile Latex Examination Gloves

PRIMARY MATERIAL

Natural Rubber Latex (NR).

COLOUR

White to Pale Yellow.

DESIGN

Ambidextrous, Straight Finger, Beaded Cuff, Micro Rough Textured.

POWDER FREE RESIDUE

<2mg/glove.

STERILIZATION

Ethylene Oxide for sterile examination gloves.

SHELF LIFE

3 years in original packaging if stored as per storage instructions.



PHYSICAL DIMENSIONS

Size	Length (mm) Min	Palm Width (mm)	Average weight	Thickness (mm) Min	
			per glove(gm)	Palm	Finger
Small	240	84 - 85	5.5 - 6.0	0.10	0.11
Medium	240	95 - 96	6.0 - 6.5		
Large	240	106 - 107	6.5 - 7.0		
X-Large	240	112 - 113	7.0 - 7.5		

PHYSICAL PROPERTIES

Characteristics	Before Ageing	After Ageing 70±2°C for 166±2hrs
Tensile Strength (Mpa)	22 min	18 min
Ultimate Elongation (%)	800 min	600 min
Force at break (N) Min.	6 During Shelf Life (N)	6 After Challenging (N)

PRE-SHIPMENT QUALITY INSPECTION

Sampling Procedure: ISO 2859 Part I

Sampling Plan: Single sampling, Normal Inspection

Characteristics	Inspection Level	Method	AQL
Freedom from Holes	G-1	ASTM D 5151:2019/EN 455-1:2020	1.5
Visual attributes – Major Defects	G-1	KL/SP/903	1.5
Visual attributes – Minor Defects	G-1	KL/SP/903	2.5
Physical Dimension	S-2 / N=13	ASTM D 3578:2019/EN 455-2:2015	4.0
Physical Properties	S-2	ASTM D 3578:2019	4.0
Force at break	N=13	EN 455-2:2015	N/A
Extractable Protein Content	N=3	ASTM D 5712:2015/EN 455-3:2015	N/A
Powder Amount	N=2	ASTM D 6124:2017/ISO 21171:2006	N/A
Sterility (for sterile product)	N=5	EN ISO 11737-2:2009	N/A

PACKAGING - Sterile

Material	Quantity	Dimension (cm)
Paper Wallet(Folded)	One Pair	15(L) x 9.5(W)
Pouch	One Pair	20(L)x13(W)
Inner Box	50 Pairs	20(L) x 13(W) x 18(H)
Master Carton	300 Pairs	40(L) x 21(W) x 37(H)

PACKAGING - Non Sterile

Material	Quantity	Dimension (cm)
Inner Box	100 Pcs.	23.5(L) x 13(W) x 7.2(H)
Master Carton	1000 Pcs.	38(L) x 27(W) x 25(H)



Powder Free Sterile & Non Sterile Latex Examination Gloves